APPENDIX N.4 – ATTACHMENT 2
DATA REVIEW AND VALIDATION REPORTS

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021786, Certified - 2/19/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Lynn Sandsor
Data Reviewer Title:	Senior Quality Assurance Chemist
Date of Review Report:	June 01, 2016
Second Reviewer:	Rachel Jesinger
Completion Date of Second Reviewer:	June 06, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	19	
BNASIM/NONE	19	
PCBSIM/NONE	19	
SW9060/NONE	19	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021786. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 1045 results (100.00%) out of the 1045 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include five individual samples and 14 composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/11/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ: OA3101201313-15 (48.1%), OA3101201317-19 (43.9%), OA3101201321-23 (45.7%), and OA3101201325-27 (47.7%).
BNASIM	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ: OA3101201313-15 (48.1%), OA3101201317-19 (43.9%), OA3101201321-23 (45.7%), and OA3101201325-27 (47.7%).
PCBSIM	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ: OA3101201313-15 (48.1%), OA3101201317-19 (43.9%), OA3101201321-23 (45.7%), and OA3101201325-27 (47.7%).
SW9060	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ: OA3101201313-15 (48.1%), OA3101201317-19 (43.9%), OA3101201321-23 (45.7%), and OA3101201325-27 (47.7%).

Lynn Sandsor RJ 6/6/2016 — June 01, 2016

Reviewed by Lynn Sandsor, Senior Quality Assurance Chemist

Rachel Jesinger — June 06, 2016

Reviewed by Rachel Jesinger

Reason Code Definitions

Code	Definition
H1	Test Hold Time
H2	Prep Hold Time
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
S1	Sample less than 50% solids
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021786
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0928TSB4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3094		1/1	9/28/2015 18:00		9/28/2015 18:00	/	LB

Test Method: A2540B Analysis Batch: F0928TSD4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA31	SE	OA3101201301	15-02-1786-1		1/1	12/11/2013 09:05		9/28/2015 18:00	/	N
OA31	SE	OA3101201303	15-02-1786-2		1/1	12/11/2013 09:06		9/28/2015 18:00	/	LR
OA31	SE	OA3101201303	15-02-1786-2		1/1	12/11/2013 09:06		9/28/2015 18:00	/	N
OA31	SE	OA3101201305	15-02-1786-3		1/1	12/11/2013 09:07		9/28/2015 18:00	/	N
OA31	SE	OA3101201307	15-02-1786-4		1/1	12/11/2013 09:08		9/28/2015 18:00	/	N
OA31	SE	OA3101201309-11	15-02-1786-34		1/1	12/11/2013 09:09		9/28/2015 18:00	/	N
OA31	SE	OA3101201313-15	15-02-1786-35		1/1	12/11/2013 09:10		9/28/2015 18:00	/	N
OA31	SE	OA3101201317-19	15-02-1786-36		1/1	12/11/2013 09:11		9/28/2015 18:00	/	N
OA31	SE	OA3101201321-23	15-02-1786-37		1/1	12/11/2013 09:12		9/28/2015 18:00	/	N
OA31	SE	OA3101201325-27	15-02-1786-38		1/1	12/11/2013 09:13		9/28/2015 18:00	/	N
OA31	SE	OA3101201329-31	15-02-1786-39		1/1	12/11/2013 09:14		9/28/2015 18:00	/	N
OA31	SE	OA3101201333-35	15-02-1786-40		1/1	12/11/2013 09:15		9/28/2015 18:00	/	N
OA31	SE	OA3101201337-39	15-02-1786-41		1/1	12/11/2013 09:16		9/28/2015 18:00	/	N
OA31	SE	OA3101201341-43	15-02-1786-42		1/1	12/11/2013 09:17		9/28/2015 18:00	/	N
OA31	SE	OA3101201345-47	15-02-1786-43		1/1	12/11/2013 09:18		9/28/2015 18:00	/	N
OA31	SE	OA3101201349-51	15-02-1786-44		1/1	12/11/2013 09:19		9/28/2015 18:00	/	N
OA31	SE	OA3101201353-55	15-02-1786-45		1/1	12/11/2013 09:20		9/28/2015 18:00	/	N
OA31	SE	OA3101201357-59	15-02-1786-46		1/1	12/11/2013 09:21		9/28/2015 18:00	/	N
OA31	SE	OA3101201361-63	15-02-1786-47		1/1	12/11/2013 09:22		9/28/2015 18:00	/	N

Automated Data Review Detail Report for 15021786
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0928TSD4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA31	SE	OA3101201365	15-02-1786-33		1/1	12/11/2013 09:23		9/28/2015 18:00	/	N

Test Method: BNASIM Analysis Batch: 151005L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-43		1/1	10/5/2015 00:00	10/5/2015 00:00	10/26/2015 19:46	151005L03/	LB
LABQC	SQ	LABQC	099-16-582-43		1/1	10/5/2015 00:00	10/5/2015 00:00	10/26/2015 20:00	151005L03/	BS
LABQC	SQ	LABQC	099-16-582-43		1/1	10/5/2015 00:00	10/5/2015 00:00	10/26/2015 20:14	151005L03/	BD

Test Method: BNASIM Analysis Batch: 151005S03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA31	SE	OA3101201301	15-02-1786-1		1/4.98	12/11/2013 09:05	10/5/2015 00:00	10/27/2015 01:31	151005L03/	N
OA31	SE	OA3101201301	15-02-1786-1		1/5	12/11/2013 09:05	10/5/2015 00:00	10/27/2015 01:31	151005L03/	N
OA31	SE	OA3101201303	15-02-1786-2		1/10	12/11/2013 09:06	10/5/2015 00:00	10/27/2015 01:45	151005L03/	N
OA31	SE	OA3101201305	15-02-1786-3		1/10	12/11/2013 09:07	10/5/2015 00:00	10/27/2015 01:58	151005L03/	N
OA31	SE	OA3101201307	15-02-1786-4		2/10	12/11/2013 09:08	10/5/2015 00:00	10/27/2015 02:12	151005L03/	N
OA31	SE	OA3101201365	15-02-1786-33		1/5	12/11/2013 09:23	10/5/2015 00:00	10/27/2015 02:26	151005L03/	N
OA31	SE	OA3101201309-11	15-02-1786-34		1/10	12/11/2013 09:09	10/5/2015 00:00	10/27/2015 02:40	151005L03/	N
OA31	SE	OA3101201313-15	15-02-1786-35		1/10	12/11/2013 09:10	10/5/2015 00:00	10/27/2015 02:54	151005L03/	N
OA31	SE	OA3101201317-19	15-02-1786-36		1/10	12/11/2013 09:11	10/5/2015 00:00	10/27/2015 03:07	151005L03/	N
OA31	SE	OA3101201321-23	15-02-1786-37		1/10	12/11/2013 09:12	10/5/2015 00:00	10/27/2015 03:21	151005L03/	N

Batch Report

Test Method: BNASIM Analysis Batch: 151005S03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA31	SE	OA3101201325-27	15-02-1786-38		1/10	12/11/2013 09:13	10/5/2015 00:00	10/27/2015 03:35	151005L03/	N
OA31	SE	OA3101201329-31	15-02-1786-39		1/10	12/11/2013 09:14	10/5/2015 00:00	10/27/2015 03:49	151005L03/	N
OA31	SE	OA3101201333-35	15-02-1786-40		1/10	12/11/2013 09:15	10/5/2015 00:00	10/27/2015 04:02	151005L03/	N
OA31	SE	OA3101201337-39	15-02-1786-41		1/0.976	12/11/2013 09:16	10/5/2015 00:00	10/27/2015 04:16	151005L03/	N
OA31	SE	OA3101201337-39	15-02-1786-41		1/1	12/11/2013 09:16	10/5/2015 00:00	10/27/2015 04:16	151005L03/	N
OA31	SE	OA3101201341-43	15-02-1786-42		1/0.957	12/11/2013 09:17	10/5/2015 00:00	10/27/2015 04:30	151005L03/	N
OA31	SE	OA3101201341-43	15-02-1786-42		1/1	12/11/2013 09:17	10/5/2015 00:00	10/27/2015 04:30	151005L03/	N
OA31	SE	OA3101201345-47	15-02-1786-43		1/0.985	12/11/2013 09:18	10/5/2015 00:00	10/27/2015 04:44	151005L03/	N
OA31	SE	OA3101201345-47	15-02-1786-43		1/1	12/11/2013 09:18	10/5/2015 00:00	10/27/2015 04:44	151005L03/	N
OA31	SE	OA3101201349-51	15-02-1786-44		1/0.985	12/11/2013 09:19	10/5/2015 00:00	10/27/2015 04:58	151005L03/	N
OA31	SE	OA3101201349-51	15-02-1786-44		1/1	12/11/2013 09:19	10/5/2015 00:00	10/27/2015 04:58	151005L03/	N
OA31	SE	OA3101201353-55	15-02-1786-45		1/1	12/11/2013 09:20	10/5/2015 00:00	10/27/2015 05:11	151005L03/	N
OA31	SE	OA3101201357-59	15-02-1786-46		1/0.966	12/11/2013 09:21	10/5/2015 00:00	10/27/2015 05:25	151005L03/	N
OA31	SE	OA3101201357-59	15-02-1786-46		1/1	12/11/2013 09:21	10/5/2015 00:00	10/27/2015 05:25	151005L03/	N
OA31	SE	OA3101201361-63	15-02-1786-47		1/1	12/11/2013 09:22	10/5/2015 00:00	10/27/2015 10:25	151005L03/	N
OA31	SE	OA3101201307	15-02-1786-4		1/1	12/11/2013 09:08	10/5/2015 00:00	10/27/2015 10:39	151005L03/	MS
OA31	SE	OA3101201307	15-02-1786-4		1/1	12/11/2013 09:08	10/5/2015 00:00	10/27/2015 10:53	151005L03/	SD
OA31	SE	OA3101201313-15	15-02-1786-35		2/50	12/11/2013 09:10	10/5/2015 00:00	10/27/2015 11:07	151005L03/	N
OA31	SE	OA3101201317-19	15-02-1786-36		2/100	12/11/2013 09:11	10/5/2015 00:00	10/27/2015 11:20	151005L03/	N
OA31	SE	OA3101201321-23	15-02-1786-37		2/100	12/11/2013 09:12	10/5/2015 00:00	10/27/2015 11:34	151005L03/	N
OA31	SE	OA3101201325-27	15-02-1786-38		2/100	12/11/2013 09:13	10/5/2015 00:00	10/27/2015 11:48	151005L03/	N
OA31	SE	OA3101201307	15-02-1786-4		1/1	12/11/2013 09:08	10/5/2015 00:00	10/27/2015 12:02	151005L03/	N

Batch Report

Test Method: PCBSIM Analysis Batch: 151005L04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-123		1/1	10/5/2015 00:00	10/5/2015 00:00	10/12/2015 21:16	151005L04/	LB
LABQC	SQ	LABQC	099-16-418-123		1/1	10/5/2015 00:00	10/5/2015 00:00	10/12/2015 21:40	151005L04/	BS
LABQC	SQ	LABQC	099-16-418-123		1/1	10/5/2015 00:00	10/5/2015 00:00	10/12/2015 22:03	151005L04/	BD

Test Method: PCBSIM Analysis Batch: 151005S04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA31	SE	OA3101201341-43	15-02-1786-42		1/1	12/11/2013 09:17	10/5/2015 00:00	10/12/2015 22:26	151005L04/	MS
OA31	SE	OA3101201341-43	15-02-1786-42		1/1	12/11/2013 09:17	10/5/2015 00:00	10/12/2015 22:49	151005L04/	SD
OA31	SE	OA3101201301	15-02-1786-1		1/1	12/11/2013 09:05	10/5/2015 00:00	10/13/2015 06:35	151005L04/	N
OA31	SE	OA3101201303	15-02-1786-2		1/1	12/11/2013 09:06	10/5/2015 00:00	10/13/2015 06:58	151005L04/	N
OA31	SE	OA3101201305	15-02-1786-3		1/1	12/11/2013 09:07	10/5/2015 00:00	10/13/2015 07:21	151005L04/	N
OA31	SE	OA3101201365	15-02-1786-33		1/1	12/11/2013 09:23	10/5/2015 00:00	10/13/2015 12:28	151005L04/	N
OA31	SE	OA3101201309-11	15-02-1786-34		1/1	12/11/2013 09:09	10/5/2015 00:00	10/13/2015 12:52	151005L04/	N
OA31	SE	OA3101201313-15	15-02-1786-35		1/1	12/11/2013 09:10	10/5/2015 00:00	10/13/2015 13:16	151005L04/	N
OA31	SE	OA3101201317-19	15-02-1786-36		1/1	12/11/2013 09:11	10/5/2015 00:00	10/13/2015 13:41	151005L04/	N
OA31	SE	OA3101201321-23	15-02-1786-37		1/1	12/11/2013 09:12	10/5/2015 00:00	10/13/2015 14:05	151005L04/	N
OA31	SE	OA3101201325-27	15-02-1786-38		1/1	12/11/2013 09:13	10/5/2015 00:00	10/13/2015 14:30	151005L04/	N
OA31	SE	OA3101201329-31	15-02-1786-39		1/1	12/11/2013 09:14	10/5/2015 00:00	10/13/2015 14:55	151005L04/	N
OA31	SE	OA3101201333-35	15-02-1786-40		1/1	12/11/2013 09:15	10/5/2015 00:00	10/13/2015 15:19	151005L04/	N
OA31	SE	OA3101201337-39	15-02-1786-41		1/1	12/11/2013 09:16	10/5/2015 00:00	10/13/2015 15:43	151005L04/	N
OA31	SE	OA3101201345-47	15-02-1786-43		1/1	12/11/2013 09:18	10/5/2015 00:00	10/13/2015 16:32	151005L04/	N
OA31	SE	OA3101201349-51	15-02-1786-44		1/1	12/11/2013 09:19	10/5/2015 00:00	10/13/2015 16:56	151005L04/	N
OA31	SE	OA3101201353-55	15-02-1786-45		1/1	12/11/2013 09:20	10/5/2015 00:00	10/13/2015 17:20	151005L04/	N
OA31	SE	OA3101201357-59	15-02-1786-46		1/1	12/11/2013 09:21	10/5/2015 00:00	10/13/2015 17:44	151005L04/	N
OA31	SE	OA3101201361-63	15-02-1786-47		1/1	12/11/2013 09:22	10/5/2015 00:00	10/13/2015 18:08	151005L04/	N

Automated Data Review Detail Report for 15021786
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: PCBSIM Analysis Batch: 151005S04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA31	SE	OA3101201307	15-02-1786-4		1/1	12/11/2013 09:08	10/5/2015 00:00	10/16/2015 22:57	151005L04/	N
OA31	SE	OA3101201341-43	15-02-1786-42		1/1	12/11/2013 09:17	10/5/2015 00:00	10/16/2015 23:20	151005L04/	N

Test Method: SW9060 Analysis Batch: F0930TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1433		1/1	10/1/2015 04:19	10/1/2015 04:19	10/1/2015 04:19	F0930TOCL2 /	BS
LABQC	SQ	LABQC	099-06-013-1433		1/1	10/1/2015 04:19	10/1/2015 04:19	10/1/2015 04:19	F0930TOCL2 /	LB

Test Method: SW9060 Analysis Batch: F0930TOCS2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA31	SE	OA3101201301	15-02-1786-1		1/1	12/11/2013 09:05	10/1/2015 04:19	10/1/2015 04:19	F0930TOCL2 /	MS
OA31	SE	OA3101201301	15-02-1786-1		1/1	12/11/2013 09:05	10/1/2015 04:19	10/1/2015 04:19	F0930TOCL2 /	N
OA31	SE	OA3101201301	15-02-1786-1		1/1	12/11/2013 09:05	10/1/2015 04:19	10/1/2015 04:19	F0930TOCL2 /	SD
OA31	SE	OA3101201303	15-02-1786-2		1/1	12/11/2013 09:06	10/1/2015 04:19	10/1/2015 04:19	F0930TOCL2 /	N
OA31	SE	OA3101201305	15-02-1786-3		1/1	12/11/2013 09:07	10/1/2015 04:19	10/1/2015 04:19	F0930TOCL2 /	N
OA31	SE	OA3101201307	15-02-1786-4		1/1	12/11/2013 09:08	10/1/2015 04:19	10/1/2015 04:19	F0930TOCL2 /	N
OA31	SE	OA3101201313-15	15-02-1786-35		1/1	12/11/2013 09:10	10/1/2015 04:19	10/1/2015 04:19	F0930TOCL2 /	N

Batch Report

Test Method: SW9060 Analysis Batch: F0930TOCS2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA31	SE	OA3101201317-19	15-02-1786-36		1/1	12/11/2013 09:11	10/1/2015 04:19	10/1/2015 04:19	F0930TOCL2/	N
OA31	SE	OA3101201321-23	15-02-1786-37		1/1	12/11/2013 09:12	10/1/2015 04:19	10/1/2015 04:19	F0930TOCL2/	N
OA31	SE	OA3101201325-27	15-02-1786-38		1/1	12/11/2013 09:13	10/1/2015 04:19	10/1/2015 04:19	F0930TOCL2/	N
OA31	SE	OA3101201329-31	15-02-1786-39		1/1	12/11/2013 09:14	10/1/2015 04:19	10/1/2015 04:19	F0930TOCL2/	N
OA31	SE	OA3101201333-35	15-02-1786-40		1/1	12/11/2013 09:15	10/1/2015 04:19	10/1/2015 04:19	F0930TOCL2/	N
OA31	SE	OA3101201337-39	15-02-1786-41		1/1	12/11/2013 09:16	10/1/2015 04:19	10/1/2015 04:19	F0930TOCL2/	N
OA31	SE	OA3101201341-43	15-02-1786-42		1/1	12/11/2013 09:17	10/1/2015 04:19	10/1/2015 04:19	F0930TOCL2/	N
OA31	SE	OA3101201345-47	15-02-1786-43		1/1	12/11/2013 09:18	10/1/2015 04:19	10/1/2015 04:19	F0930TOCL2/	N
OA31	SE	OA3101201349-51	15-02-1786-44		1/1	12/11/2013 09:19	10/1/2015 04:19	10/1/2015 04:19	F0930TOCL2/	N
OA31	SE	OA3101201353-55	15-02-1786-45		1/1	12/11/2013 09:20	10/1/2015 04:19	10/1/2015 04:19	F0930TOCL2/	N
OA31	SE	OA3101201365	15-02-1786-33		1/1	12/11/2013 09:23	10/1/2015 04:19	10/1/2015 04:19	F0930TOCL2/	N

Test Method: SW9060 Analysis Batch: F0930TOCL3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1437		1/1	10/1/2015 08:24	10/1/2015 08:24	10/1/2015 08:24	F0930TOCL3/	BS
LABQC	SQ	LABQC	099-06-013-1437		1/1	10/1/2015 08:24	10/1/2015 08:24	10/1/2015 08:24	F0930TOCL3/	LB

Batch Report

Test Method: SW9060 Analysis Batch: F0930TOCS3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA31	SE	OA3101201357-59	15-02-1786-46		1/1	12/11/2013 09:21	10/1/2015 08:24	10/1/2015 08:24	F0930TOCL3/	N
OA31	SE	OA3101201361-63	15-02-1786-47		1/1	12/11/2013 09:22	10/1/2015 08:24	10/1/2015 08:24	F0930TOCL3/	N

Test Method: SW9060 Analysis Batch: F1001TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1438		1/1	10/1/2015 19:46	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	BS
LABQC	SQ	LABQC	099-06-013-1438		1/1	10/1/2015 19:46	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	LB

Test Method: SW9060 Analysis Batch: F1001TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA31	SE	OA3101201309-11	15-02-1786-34		1/1	12/11/2013 09:09	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	N

Automated Data Review Detail Report for 15021786
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021786

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA3101201307 (MS) / 15-02-1786-4	1 / 1.00	1,1-BIS(P-CHLOROPHENYL)ETHENE	19.8 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=66% wet wt. Qualifier Removed		
MS Recovery	OA3101201307 (SD) / 15-02-1786-4	1 / 1.00	1,1-BIS(P-CHLOROPHENYL)ETHENE	24.5 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=68% wet wt. Qualifier Removed		
MS Recovery	OA3101201307 (MS) / 15-02-1786-4	1 / 1.00	o,p'-DDD	38.8 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=72% wet wt. Qualifier Removed		
MS Recovery	OA3101201307 (SD) / 15-02-1786-4	1 / 1.00	p,p'-DDD	-109 (Percent)	J/R	50 - 125	10 - 135	M	%R=452% wet wt. Qualifier=J+/None		
MS Recovery	OA3101201307 (MS) / 15-02-1786-4	1 / 1.00	p,p'-DDD	-77.5 (Percent)	J/R	50 - 125	10 - 135	M	%R=399% wet wt. Qualifier=J+/None		
MS Recovery	OA3101201307 (SD) / 15-02-1786-4	1 / 1.00	p,p'-DDT	197 (Percent)	J/None	50 - 125	10 - 135	M	4x Rule Qualifier Removed		
MS Recovery	OA3101201307 (MS) / 15-02-1786-4	1 / 1.00	p,p'-DDT	210 (Percent)	J/None	50 - 125	10 - 135	M	4x Rule Qualifier Removed		
Prep Hold Time	OA3101201301 (N) / 15-02-1786-1	1 / 5.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3101201303 (N) / 15-02-1786-2	1 / 10.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3101201305 (N) / 15-02-1786-3	1 / 10.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3101201307 (N) / 15-02-1786-4	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3101201307 (N) / 15-02-1786-4	2 / 10.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3101201309-11 (N) / 15-02-1786-34	1 / 10.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3101201313-15 (N) / 15-02-1786-35	1 / 10.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3101201313-15 (N) / 15-02-1786-35	2 / 50.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3101201317-19 (N) / 15-02-1786-36	1 / 10.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3101201317-19 (N) / 15-02-1786-36	2 / 100.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3101201321-23 (N) / 15-02-1786-37	1 / 10.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021786

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA3101201321-23 (N) / 15-02-1786-37	2 / 100.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201325-27 (N) / 15-02-1786-38	1 / 10.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201325-27 (N) / 15-02-1786-38	2 / 100.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201329-31 (N) / 15-02-1786-39	1 / 10.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201333-35 (N) / 15-02-1786-40	1 / 10.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201337-39 (N) / 15-02-1786-41	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201341-43 (N) / 15-02-1786-42	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201345-47 (N) / 15-02-1786-43	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201349-51 (N) / 15-02-1786-44	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201353-55 (N) / 15-02-1786-45	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201357-59 (N) / 15-02-1786-46	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201361-63 (N) / 15-02-1786-47	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201365 (N) / 15-02-1786-33	1 / 5.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Surrogate	OA3101201313-15 (N) / 15-02-1786-35	2 / 50.00	2,4,5,6-Tetrachloro-meta-xylene	137 (PERCENT)	J/None	50 - 125	10 - 135	S

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA3101201301 (N) / 15-02-1786-1	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3101201303 (N) / 15-02-1786-2	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021786

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA3101201305 (N) / 15-02-1786-3	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201307 (N) / 15-02-1786-4	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201309-11 (N) / 15-02-1786-34	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201313-15 (N) / 15-02-1786-35	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201317-19 (N) / 15-02-1786-36	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201321-23 (N) / 15-02-1786-37	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201325-27 (N) / 15-02-1786-38	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201329-31 (N) / 15-02-1786-39	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201333-35 (N) / 15-02-1786-40	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201337-39 (N) / 15-02-1786-41	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201341-43 (N) / 15-02-1786-42	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201345-47 (N) / 15-02-1786-43	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201349-51 (N) / 15-02-1786-44	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201353-55 (N) / 15-02-1786-45	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201357-59 (N) / 15-02-1786-46	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201361-63 (N) / 15-02-1786-47	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3101201365 (N) / 15-02-1786-33	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2

Automated Data Review Detail Report for 15021786

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA3101201301 (SD) / 15-02-1786-1	1 / 1.00	Total Organic Carbon	0.0267 (Percent)	J/R	75 - 125	50 - 135	M	%R=103% wet wt. Qualifier Removed		
MS Recovery	OA3101201301 (MS) / 15-02-1786-1	1 / 1.00	Total Organic Carbon	0.0283 (Percent)	J/R	75 - 125	50 - 135	M	%R=108% wet wt. Qualifier Removed		
Test Hold Time	OA3101201301 (N) / 15-02-1786-1	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3101201303 (N) / 15-02-1786-2	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3101201305 (N) / 15-02-1786-3	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3101201307 (N) / 15-02-1786-4	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3101201309-11 (N) / 15-02-1786-34	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3101201313-15 (N) / 15-02-1786-35	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3101201317-19 (N) / 15-02-1786-36	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3101201321-23 (N) / 15-02-1786-37	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3101201325-27 (N) / 15-02-1786-38	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1			

Automated Data Review Detail Report for 15021786

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Hold Time	OA3101201329-31 (N) / 15-02-1786-39	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA3101201333-35 (N) / 15-02-1786-40	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA3101201337-39 (N) / 15-02-1786-41	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA3101201341-43 (N) / 15-02-1786-42	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA3101201345-47 (N) / 15-02-1786-43	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA3101201349-51 (N) / 15-02-1786-44	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA3101201353-55 (N) / 15-02-1786-45	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA3101201357-59 (N) / 15-02-1786-46	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA3101201361-63 (N) / 15-02-1786-47	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA3101201365 (N) / 15-02-1786-33	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201301	15-02-1786-1	SE	N	Solids	0.10	62.7	62.7 J	-	PERCENT	H1
OA3101201303	15-02-1786-2	SE	N	Solids	0.10	65.2	65.2 J	-	PERCENT	H1
OA3101201305	15-02-1786-3	SE	N	Solids	0.10	67.1	67.1 J	-	PERCENT	H1
OA3101201307	15-02-1786-4	SE	N	Solids	0.10	60.0	60.0 J	-	PERCENT	H1
OA3101201309-11	15-02-1786-34	SE	N	Solids	0.10	52.8	52.8 J	-	PERCENT	H1
OA3101201313-15	15-02-1786-35	SE	N	Solids	0.10	48.1	48.1 J	-	PERCENT	H1/S1
OA3101201317-19	15-02-1786-36	SE	N	Solids	0.10	43.9	43.9 J	-	PERCENT	H1/S1
OA3101201321-23	15-02-1786-37	SE	N	Solids	0.10	45.7	45.7 J	-	PERCENT	H1/S1
OA3101201325-27	15-02-1786-38	SE	N	Solids	0.10	47.7	47.7 J	-	PERCENT	H1/S1
OA3101201329-31	15-02-1786-39	SE	N	Solids	0.10	57.0	57.0 J	-	PERCENT	H1
OA3101201333-35	15-02-1786-40	SE	N	Solids	0.10	67.0	67.0 J	-	PERCENT	H1
OA3101201337-39	15-02-1786-41	SE	N	Solids	0.10	68.6	68.6 J	-	PERCENT	H1
OA3101201341-43	15-02-1786-42	SE	N	Solids	0.10	70.5	70.5 J	-	PERCENT	H1
OA3101201345-47	15-02-1786-43	SE	N	Solids	0.10	70.1	70.1 J	-	PERCENT	H1
OA3101201349-51	15-02-1786-44	SE	N	Solids	0.10	70.4	70.4 J	-	PERCENT	H1
OA3101201353-55	15-02-1786-45	SE	N	Solids	0.10	71.5	71.5 J	-	PERCENT	H1
OA3101201357-59	15-02-1786-46	SE	N	Solids	0.10	72.1	72.1 J	-	PERCENT	H1
OA3101201361-63	15-02-1786-47	SE	N	Solids	0.10	73.1	73.1 J	-	PERCENT	H1

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201365	15-02-1786-33	SE	N	Solids	0.10	68.9	68.9 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201301	15-02-1786-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	23.0	23.0 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	350	350 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	o,p'-DDD	16.0	27.0	27.0 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	o,p'-DDE	16.0	250	250 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	o,p'-DDT	16.0	20.0	20.0 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	p,p'-DDD	16.0	190	190 J		ug/kg	H2/M
OA3101201301	15-02-1786-1	SE	N	p,p'-DDE	16.0	1400	1400 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	p,p'-DDT	16.0	310	310 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	35.0	35.0 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	410	410 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	o,p'-DDD	30.0	32.0	32.0 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	o,p'-DDE	30.0	310	310 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	o,p'-DDT	30.0	30.0	30.0 UJ		ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	p,p'-DDD	30.0	170	170 J		ug/kg	H2/M
OA3101201303	15-02-1786-2	SE	N	p,p'-DDE	30.0	1800	1800 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	p,p'-DDT	30.0	120	120 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	58.0	58.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201305	15-02-1786-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	480	480 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	o,p'-DDD	30.0	45.0	45.0 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	o,p'-DDE	30.0	370	370 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	o,p'-DDT	30.0	15.0 J	15.0 J	-	ug/kg	H2/TR
OA3101201305	15-02-1786-3	SE	N	p,p'-DDD	30.0	200	200 J		ug/kg	H2/M
OA3101201305	15-02-1786-3	SE	N	p,p'-DDE	30.0	2300	2300 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	p,p'-DDT	30.0	150	150 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.3	72.0	72.0 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.3	590	590 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	o,p'-DDD	3.3	68.0	68.0 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	o,p'-DDE	3.3	430	430 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	o,p'-DDT	3.3	27.0	27.0 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	p,p'-DDD	3.3	330	330 J		ug/kg	H2/M
OA3101201307	15-02-1786-4	SE	N	p,p'-DDE	33.0	2800	2800 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	p,p'-DDT	33.0	970	970 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	37.0	280	280 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	37.0	1800	1800 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	o,p'-DDD	37.0	120	120 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	o,p'-DDE	37.0	1200	1200 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	o,p'-DDT	37.0	66.0	66.0 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	p,p'-DDD	37.0	450	450 J		ug/kg	H2/M
OA3101201309-11	15-02-1786-34	SE	N	p,p'-DDE	37.0	5800	5800 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	p,p'-DDT	37.0	370	370 J	-	ug/kg	H2
OA3101201313-15	15-02-1786-35	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	41.0	400	400 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	41.0	3200	3200 J	-	ug/kg	H2/S1

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201313-15	15-02-1786-35	SE	N	o,p'-DDD	41.0	490	490 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	o,p'-DDE	41.0	2700	2700 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	o,p'-DDT	41.0	80.0	80.0 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	p,p'-DDD	41.0	1800	1800 J		ug/kg	H2/S1/M
OA3101201313-15	15-02-1786-35	SE	N	p,p'-DDE	200	14000	14000 J		ug/kg	H2/S/S1
OA3101201313-15	15-02-1786-35	SE	N	p,p'-DDT	41.0	840	840 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	45.0	1300	1300 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	450	15000	15000 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	o,p'-DDD	45.0	570	570 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	o,p'-DDE	45.0	10000	10000 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	o,p'-DDT	45.0	150	150 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	p,p'-DDD	45.0	1600	1600 J		ug/kg	H2/S1/M
OA3101201317-19	15-02-1786-36	SE	N	p,p'-DDE	450	45000	45000 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	p,p'-DDT	45.0	1600	1600 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	42.0	1300	1300 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	420	11000	11000 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	o,p'-DDD	42.0	740	740 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	o,p'-DDE	420	12000	12000 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	o,p'-DDT	42.0	160	160 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	p,p'-DDD	42.0	2600	2600 J		ug/kg	H2/S1/M
OA3101201321-23	15-02-1786-37	SE	N	p,p'-DDE	420	58000	58000 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	p,p'-DDT	42.0	2500	2500 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	42.0	870	870 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	42.0	6700	6700 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	o,p'-DDD	42.0	870	870 J	-	ug/kg	H2/S1

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201325-27	15-02-1786-38	SE	N	o,p'-DDE	42.0	5900	5900 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	o,p'-DDT	42.0	610	610 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	p,p'-DDD	420	12000	12000 J		ug/kg	H2/S1/M
OA3101201325-27	15-02-1786-38	SE	N	p,p'-DDE	420	39000	39000 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	p,p'-DDT	420	29000	29000 J	-	ug/kg	H2/S1
OA3101201329-31	15-02-1786-39	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	320	320 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	4000	4000 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	o,p'-DDD	34.0	260	260 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	o,p'-DDE	34.0	1400	1400 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	o,p'-DDT	34.0	45.0	45.0 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	p,p'-DDD	34.0	1500	1500 J		ug/kg	H2/M
OA3101201329-31	15-02-1786-39	SE	N	p,p'-DDE	34.0	7000	7000 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	p,p'-DDT	34.0	750	750 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	87.0	87.0 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	640	640 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	o,p'-DDD	30.0	57.0	57.0 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	o,p'-DDE	30.0	310	310 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	o,p'-DDT	30.0	19.0 J	19.0 J	-	ug/kg	H2/TR
OA3101201333-35	15-02-1786-40	SE	N	p,p'-DDD	30.0	480	480 J		ug/kg	H2/M
OA3101201333-35	15-02-1786-40	SE	N	p,p'-DDE	30.0	1900	1900 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	p,p'-DDT	30.0	3100	3100 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	18.0	18.0 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	180	180 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	o,p'-DDD	2.8	8.1	8.1 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	o,p'-DDE	2.8	76.0	76.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201337-39	15-02-1786-41	SE	N	o,p'-DDT	2.8	3.9	3.9 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	p,p'-DDD	2.8	43.0	43.0 J		ug/kg	H2/M
OA3101201337-39	15-02-1786-41	SE	N	p,p'-DDE	2.8	400	400 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	p,p'-DDT	2.8	110	110 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	19.0	19.0 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	290	290 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	o,p'-DDD	2.7	12.0	12.0 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	o,p'-DDE	2.7	110	110 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	o,p'-DDT	2.7	4.3	4.3 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	p,p'-DDD	2.7	44.0	44.0 J		ug/kg	H2/M
OA3101201341-43	15-02-1786-42	SE	N	p,p'-DDE	2.7	520	520 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	p,p'-DDT	2.7	23.0	23.0 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	24.0	24.0 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	330	330 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	o,p'-DDD	2.8	16.0	16.0 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	o,p'-DDE	2.8	140	140 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	o,p'-DDT	2.8	7.4	7.4 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	p,p'-DDD	2.8	65.0	65.0 J		ug/kg	H2/M
OA3101201345-47	15-02-1786-43	SE	N	p,p'-DDE	2.8	540	540 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	p,p'-DDT	2.8	100	100 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	23.0	23.0 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	260	260 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	o,p'-DDD	2.8	7.3	7.3 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	o,p'-DDE	2.8	71.0	71.0 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	o,p'-DDT	2.8	1.8 J	1.8 J	-	ug/kg	H2/TR

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201349-51	15-02-1786-44	SE	N	p,p'-DDD	2.8	28.0	28.0 J		ug/kg	H2/M
OA3101201349-51	15-02-1786-44	SE	N	p,p'-DDE	2.8	290	290 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	p,p'-DDT	2.8	13.0	13.0 J	-	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	7.1	7.1 J	-	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	79.0	79.0 J	-	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	o,p'-DDD	2.8	2.2 J	2.2 J	-	ug/kg	H2/TR
OA3101201353-55	15-02-1786-45	SE	N	o,p'-DDE	2.8	19.0	19.0 J	-	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	p,p'-DDD	2.8	18.0	18.0 J		ug/kg	H2/M
OA3101201353-55	15-02-1786-45	SE	N	p,p'-DDE	2.8	79.0	79.0 J	-	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	p,p'-DDT	2.8	2.8	2.8 J	-	ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	3.7	3.7 J	-	ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	44.0	44.0 J	-	ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	o,p'-DDD	2.7	1.7 J	1.7 J	-	ug/kg	H2/TR
OA3101201357-59	15-02-1786-46	SE	N	o,p'-DDE	2.7	9.0	9.0 J	-	ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	p,p'-DDD	2.7	4.8	4.8 J		ug/kg	H2/M
OA3101201357-59	15-02-1786-46	SE	N	p,p'-DDE	2.7	40.0	40.0 J	-	ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	p,p'-DDT	2.7	1.7 J	1.7 J	-	ug/kg	H2/TR
OA3101201361-63	15-02-1786-47	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	4.3	4.3 J	-	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	34.0	34.0 J	-	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	o,p'-DDD	2.7	1.7 J	1.7 J	-	ug/kg	H2/TR
OA3101201361-63	15-02-1786-47	SE	N	o,p'-DDE	2.7	11.0	11.0 J	-	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	o,p'-DDT	2.7	2.9	2.9 J	-	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	p,p'-DDD	2.7	3.7	3.7 J		ug/kg	H2/M

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201361-63	15-02-1786-47	SE	N	p,p'-DDE	2.7	48.0	48.0 J	-	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	p,p'-DDT	2.7	3.4	3.4 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	48.0	48.0 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	590	590 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	o,p'-DDD	14.0	21.0	21.0 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	o,p'-DDE	14.0	240	240 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	o,p'-DDT	14.0	14.0	14.0 UJ		ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	p,p'-DDD	14.0	78.0	78.0 J		ug/kg	H2/M
OA3101201365	15-02-1786-33	SE	N	p,p'-DDE	14.0	1100	1100 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	p,p'-DDT	14.0	81.0	81.0 J	-	ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201301	15-02-1786-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	1.3	1.3 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	0.98	0.98 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	1.8	1.8 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	0.97	0.97 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	2.8	2.8 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	3.1	3.1 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	0.68	0.68 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	1.7	1.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201301	15-02-1786-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	1.5	1.5 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	7.1	7.1 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	2.2	2.2 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	3.8	3.8 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	8.1	8.1 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	2.5	2.5 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	7.7	7.7 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	7.3	7.3 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	15.0	15.0 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	4.7	4.7 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	8.8	8.8 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.32	3.8	3.8 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	2.2	2.2 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	12.0	12.0 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	15.0	15.0 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	1.0	1.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201301	15-02-1786-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	16.0	16.0 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	11.0	11.0 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.32	14.0	14.0 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.32	5.7	5.7 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.32	4.0	4.0 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.32	3.9	3.9 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.32	2.7	2.7 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	PCB005/PCB008	0.63	0.61 J	0.61 J	-	ug/kg	H2/TR
OA3101201301	15-02-1786-1	SE	N	PCB132/PCB153	0.63	18.0	18.0 J	-	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	PCB-138/158	0.63	17.0	17.0 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	1.2	1.2 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	0.82	0.82 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201303	15-02-1786-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	3.0	3.0 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	2.8	2.8 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	1.5	1.5 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	1.6	1.6 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	6.2	6.2 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	1.5	1.5 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	3.3	3.3 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	7.5	7.5 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	2.1	2.1 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	7.0	7.0 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	6.5	6.5 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	14.0	14.0 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	5.9	5.9 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	8.6	8.6 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	3.3	3.3 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201303	15-02-1786-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	1.9	1.9 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	14.0	14.0 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.38	0.38 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	15.0	15.0 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	10.0	10.0 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	4.8	4.8 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	3.6	3.6 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	3.6	3.6 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	2.6	2.6 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	1.3	1.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201303	15-02-1786-2	SE	N	PCB005/PCB008	0.59	0.73	0.73 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	PCB132/PCB153	0.59	16.0	16.0 J	-	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	PCB-138/158	0.59	12.0	12.0 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	1.5	1.5 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	1.4	1.4 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	1.6	1.6 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	3.3	3.3 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	3.8	3.8 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.43	0.43 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	2.3	2.3 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	1.9	1.9 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	9.7	9.7 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	2.0	2.0 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	4.7	4.7 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	2.6	2.6 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	9.9	9.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201305	15-02-1786-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	7.9	7.9 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	18.0	18.0 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	5.3	5.3 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	3.0	3.0 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	2.7	2.7 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	16.0	16.0 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.95	0.95 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	3.1	3.1 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	18.0	18.0 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	14.0	14.0 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	6.6	6.6 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	5.2	5.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201305	15-02-1786-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	6.0	6.0 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	3.1	3.1 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	2.2	2.2 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	PCB005/PCB008	0.59	1.1	1.1 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	PCB132/PCB153	0.59	21.0	21.0 J	-	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	PCB-138/158	0.59	18.0	18.0 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	1.9	1.9 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	1.4	1.4 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	2.0	2.0 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	1.5	1.5 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	3.3	3.3 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	5.1	5.1 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	0.59	0.59 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	2.1	2.1 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	1.7	1.7 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	11.0	11.0 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	2.6	2.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201307	15-02-1786-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	5.0	5.0 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	12.0	12.0 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	3.7	3.7 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	9.1	9.1 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	7.8	7.8 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	17.0	17.0 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	5.9	5.9 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	11.0	11.0 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	5.7	5.7 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	11.0	11.0 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	16.0	16.0 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201307	15-02-1786-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	20.0	20.0 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	11.0	11.0 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	14.0	14.0 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	7.6	7.6 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	6.6	6.6 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	7.2	7.2 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	3.4	3.4 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	1.9	1.9 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	PCB005/PCB008	0.66	1.6	1.6 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	PCB132/PCB153	0.66	22.0	22.0 J	-	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	PCB-138/158	0.66	19.0	19.0 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.37	8.5	8.5 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.37	3.8	3.8 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.37	2.8	2.8 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.37	12.0	12.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201309-11	15-02-1786-34	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.37	13.0	13.0 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.37	0.88	0.88 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.37	5.5	5.5 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.37	5.9	5.9 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.37	24.0	24.0 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.37	5.5	5.5 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.37	13.0	13.0 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.37	33.0	33.0 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.37	8.8	8.8 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.37	36.0	36.0 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.37	29.0	29.0 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.37	62.0	62.0 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.37	25.0	25.0 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.37	37.0	37.0 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,2',5-TRICHLOROBIPHENYL	0.37	16.0	16.0 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.37	9.9	9.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201309-11	15-02-1786-34	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.37	40.0	40.0 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.37	57.0	57.0 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.37	8.6	8.6 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.37	0.37	0.37 UJ		ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.37	58.0	58.0 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.37	48.0	48.0 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.37	45.0	45.0 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.37	25.0	25.0 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.37	18.0	18.0 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	2,4',5-TRICHLOROBIPHENYL	0.37	20.0	20.0 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	PCB005/PCB008	0.74	0.74	0.74 UJ		ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	PCB132/PCB153	0.74	62.0	62.0 J	-	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	PCB-138/158	0.74	54.0	54.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201313-15	15-02-1786-35	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.41	15.0	15.0 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.41	6.8	6.8 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.41	11.0	11.0 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.41	4.7	4.7 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.41	24.0	24.0 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.41	23.0	23.0 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.41	1.9	1.9 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.41	11.0	11.0 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.41	11.0	11.0 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.41	56.0	56.0 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.41	11.0	11.0 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.41	26.0	26.0 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.41	76.0	76.0 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.41	22.0	22.0 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.41	84.0	84.0 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.41	66.0	66.0 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.41	140	140 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201313-15	15-02-1786-35	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.41	54.0	54.0 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.41	100	100 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,2',5-TRICHLOROBIPHENYL	0.41	49.0	49.0 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.41	15.0	15.0 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.41	92.0	92.0 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.41	130	130 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.41	15.0	15.0 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.41	130	130 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.41	120	120 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.41	120	120 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.41	55.0	55.0 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.41	44.0	44.0 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	2,4',5-TRICHLOROBIPHENYL	0.41	46.0	46.0 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201313-15	15-02-1786-35	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.41	28.0	28.0 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	PCB005/PCB008	0.82	7.8	7.8 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	PCB132/PCB153	0.82	140	140 J	-	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	PCB-138/158	0.82	110	110 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.45	9.9	9.9 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.45	17.0	17.0 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.45	38.0	38.0 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.45	47.0	47.0 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.45	3.1	3.1 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.45	19.0	19.0 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.45	18.0	18.0 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.45	88.0	88.0 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.45	18.0	18.0 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.45	39.0	39.0 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.45	130	130 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201317-19	15-02-1786-36	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.45	31.0	31.0 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.45	230	230 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.45	130	130 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.45	280	280 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.45	150	150 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.45	270	270 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,2',5-TRICHLOROBIPHENYL	0.45	110	110 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.45	26.0	26.0 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.45	150	150 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.45	270	270 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.45	9.2	9.2 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.45	250	250 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201317-19	15-02-1786-36	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.45	260	260 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.45	330	330 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.45	140	140 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.45	130	130 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	2,4',5-TRICHLOROBIPHENYL	0.45	150	150 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.45	46.0	46.0 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	PCB005/PCB008	0.90	19.0	19.0 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	PCB132/PCB153	0.90	240	240 J	-	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	PCB-138/158	0.90	210	210 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.42	7.0	7.0 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.42	12.0	12.0 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.42	34.0	34.0 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.42	33.0	33.0 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.42	2.6	2.6 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201321-23	15-02-1786-37	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.42	17.0	17.0 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.42	16.0	16.0 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.42	81.0	81.0 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.42	19.0	19.0 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.42	36.0	36.0 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.42	110	110 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.42	28.0	28.0 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.42	150	150 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.42	91.0	91.0 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.42	210	210 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.42	94.0	94.0 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.42	190	190 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,2',5-TRICHLOROBIPHENYL	0.42	85.0	85.0 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.42	22.0	22.0 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.42	110	110 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.42	190	190 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201321-23	15-02-1786-37	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.42	6.1	6.1 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.42	190	190 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.42	170	170 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.42	220	220 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.42	92.0	92.0 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.42	84.0	84.0 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	2,4',5-TRICHLOROBIPHENYL	0.42	96.0	96.0 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.42	29.0	29.0 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	PCB005/PCB008	0.85	15.0	15.0 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	PCB132/PCB153	0.85	200	200 J	-	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	PCB-138/158	0.85	170	170 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.42	12.0	12.0 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.42	9.7	9.7 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201325-27	15-02-1786-38	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.42	14.0	14.0 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.42	6.4	6.4 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.42	29.0	29.0 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.42	30.0	30.0 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.42	2.3	2.3 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.42	14.0	14.0 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.42	16.0	16.0 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.42	73.0	73.0 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.42	15.0	15.0 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.42	33.0	33.0 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.42	87.0	87.0 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.42	25.0	25.0 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.42	97.0	97.0 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.42	72.0	72.0 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.42	170	170 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.42	57.0	57.0 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.42	120	120 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,2',5-TRICHLOROBIPHENYL	0.42	56.0	56.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201325-27	15-02-1786-38	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.42	15.0	15.0 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.42	78.0	78.0 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.42	150	150 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.42	6.8	6.8 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.42	140	140 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.42	110	110 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.42	150	150 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.42	62.0	62.0 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.42	59.0	59.0 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	2,4',5-TRICHLOROBIPHENYL	0.42	62.0	62.0 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201325-27	15-02-1786-38	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.42	20.0	20.0 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	PCB005/PCB008	0.83	9.3	9.3 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	PCB132/PCB153	0.83	170	170 J	-	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	PCB-138/158	0.83	140	140 J	-	ug/kg	H2/S1
OA3101201329-31	15-02-1786-39	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	4.4	4.4 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	3.1	3.1 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	4.6	4.6 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	2.6	2.6 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	9.7	9.7 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	10.0	10.0 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	1.1	1.1 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	5.3	5.3 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	5.4	5.4 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	23.0	23.0 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	5.8	5.8 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	11.0	11.0 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	33.0	33.0 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	8.7	8.7 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	41.0	41.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201329-31	15-02-1786-39	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	28.0	28.0 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	63.0	63.0 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	24.0	24.0 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	47.0	47.0 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,2',5-TRICHLOROBIPHENYL	0.34	21.0	21.0 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	6.3	6.3 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	31.0	31.0 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	52.0	52.0 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.34	0.34	0.34 UJ		ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	52.0	52.0 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	49.0	49.0 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.34	58.0	58.0 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.34	24.0	24.0 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.34	22.0	22.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201329-31	15-02-1786-39	SE	N	2,4',5-TRICHLOROBIPHENYL	0.34	28.0	28.0 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	8.6	8.6 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.34	9.1	9.1 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	PCB005/PCB008	0.68	0.68	0.68 UJ		ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	PCB132/PCB153	0.68	60.0	60.0 J	-	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	PCB-138/158	0.68	50.0	50.0 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	1.6	1.6 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	1.4	1.4 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	1.8	1.8 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	2.1	2.1 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	2.5	2.5 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	1.3	1.3 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	1.6	1.6 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	6.6	6.6 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	1.6	1.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201333-35	15-02-1786-40	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	2.8	2.8 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	6.2	6.2 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	1.7	1.7 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	7.2	7.2 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	8.1	8.1 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	4.0	4.0 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	7.9	7.9 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	4.8	4.8 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	1.6	1.6 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	6.1	6.1 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	9.9	9.9 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201333-35	15-02-1786-40	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	10.0	10.0 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	8.2	8.2 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	10.0	10.0 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	4.4	4.4 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	4.1	4.1 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	5.3	5.3 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	2.3	2.3 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	PCB005/PCB008	0.59	0.59	0.59 UJ		ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	PCB132/PCB153	0.59	12.0	12.0 J	-	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	PCB-138/158	0.59	10.0	10.0 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.58	0.58 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201337-39	15-02-1786-41	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.27 J	0.27 J	-	ug/kg	H2/TR
OA3101201337-39	15-02-1786-41	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.44	0.44 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.83	0.83 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.53	0.53 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	3.6	3.6 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.53	0.53 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201337-39	15-02-1786-41	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	PCB005/PCB008	0.57	0.63	0.63 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	PCB132/PCB153	0.57	3.6	3.6 J	-	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	PCB-138/158	0.57	3.0	3.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201341-43	15-02-1786-42	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.48	0.48 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.60	0.60 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.35	0.35 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	2.2	2.2 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.82	0.82 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	2.6	2.6 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.83	0.83 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	2.9	2.9 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	2.3	2.3 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	3.5	3.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201341-43	15-02-1786-42	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	2.0	2.0 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	3.7	3.7 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	1.9	1.9 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	2.6	2.6 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	3.9	3.9 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	3.6	3.6 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	3.0	3.0 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	3.8	3.8 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.9	1.9 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	1.7	1.7 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	1.9	1.9 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201341-43	15-02-1786-42	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.72	0.72 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.80	0.80 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	PCB005/PCB008	0.54	0.46 J	0.46 J	-	ug/kg	H2/TR
OA3101201341-43	15-02-1786-42	SE	N	PCB132/PCB153	0.54	4.3	4.3 J	-	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	PCB-138/158	0.54	3.9	3.9 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.48	0.48 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.86	0.86 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.86	0.86 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.72	0.72 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.52	0.52 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.54	0.54 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201345-47	15-02-1786-43	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.79	0.79 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.8	4.8 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.45	0.45 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	5.1	5.1 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.6	4.6 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201345-47	15-02-1786-43	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	4.5	4.5 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.65	0.65 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	PCB005/PCB008	0.56	0.52 J	0.52 J	-	ug/kg	H2/TR
OA3101201345-47	15-02-1786-43	SE	N	PCB132/PCB153	0.56	5.0	5.0 J	-	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	PCB-138/158	0.56	3.9	3.9 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201349-51	15-02-1786-44	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.44	0.44 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.32	0.32 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.65	0.65 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.55	0.55 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	3.1	3.1 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.89	0.89 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201349-51	15-02-1786-44	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.99	0.99 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.98	0.98 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	PCB005/PCB008	0.56	0.33 J	0.33 J	-	ug/kg	H2/TR
OA3101201349-51	15-02-1786-44	SE	N	PCB132/PCB153	0.56	2.8	2.8 J	-	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	PCB-138/158	0.56	2.4	2.4 J	-	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201353-55	15-02-1786-45	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.48	0.48 J	-	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.30	0.30 J	-	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,2',3,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.60	0.60 J	-	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.20 J	0.20 J	-	ug/kg	H2/TR
OA3101201353-55	15-02-1786-45	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.54	0.54 J	-	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.56	0.56 J	-	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.95	0.95 J	-	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.38	0.38 J	-	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.69	0.69 J	-	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.50	0.50 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201353-55	15-02-1786-45	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.80	0.80 J	-	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.65	0.65 J	-	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.63	0.63 J	-	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.35	0.35 J	-	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.39	0.39 J	-	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.38	0.38 J	-	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201353-55	15-02-1786-45	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	PCB005/PCB008	0.56	0.24 J	0.24 J	-	ug/kg	H2/TR
OA3101201353-55	15-02-1786-45	SE	N	PCB132/PCB153	0.56	0.91	0.91 J	-	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	PCB-138/158	0.56	0.77	0.77 J	-	ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 J	-	ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201357-59	15-02-1786-46	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.51	0.51 J	-	ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.28	0.28 J	-	ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.33	0.33 J	-	ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.19 J	0.19 J	-	ug/kg	H2/TR
OA3101201357-59	15-02-1786-46	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201357-59	15-02-1786-46	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	PCB005/PCB008	0.54	0.54	0.54 UJ		ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	PCB132/PCB153	0.54	0.45 J	0.45 J	-	ug/kg	H2/TR
OA3101201357-59	15-02-1786-46	SE	N	PCB-138/158	0.54	0.54	0.54 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.38	0.38 J	-	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,2',3,4,4',5,6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201361-63	15-02-1786-47	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.23 J	0.23 J	-	ug/kg	H2/TR
OA3101201361-63	15-02-1786-47	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.39	0.39 J	-	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.15 J	0.15 J	-	ug/kg	H2/TR
OA3101201361-63	15-02-1786-47	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.30	0.30 J	-	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.35	0.35 J	-	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.55	0.55 J	-	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.29	0.29 J	-	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.29	0.29 J	-	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.60	0.60 J	-	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201361-63	15-02-1786-47	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.65	0.65 J	-	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.35	0.35 J	-	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.31	0.31 J	-	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.23 J	0.23 J	-	ug/kg	H2/TR
OA3101201361-63	15-02-1786-47	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.26 J	0.26 J	-	ug/kg	H2/TR
OA3101201361-63	15-02-1786-47	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	PCB005/PCB008	0.54	0.54	0.54 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	PCB132/PCB153	0.54	0.54	0.54 UJ		ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	PCB-138/158	0.54	0.42 J	0.42 J	-	ug/kg	H2/TR
OA3101201365	15-02-1786-33	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28 J	0.28 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201365	15-02-1786-33	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.96	0.96 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.86	0.86 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.66	0.66 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.4	4.4 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.5	4.5 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.4	3.4 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	7.0	7.0 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	5.8	5.8 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.1	1.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201365	15-02-1786-33	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	5.6	5.6 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	6.4	6.4 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	6.4	6.4 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.4	5.4 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.2	6.2 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	PCB005/PCB008	0.57	0.62	0.62 J	-	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	PCB132/PCB153	0.57	7.9	7.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201365	15-02-1786-33	SE	N	PCB-138/158	0.57	7.2	7.2 J	-	ug/kg	H2

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201301	15-02-1786-1	SE	N	Total Organic Carbon	0.080	1.5	1.5 J	-	PERCENT	H1
OA3101201303	15-02-1786-2	SE	N	Total Organic Carbon	0.077	1.6	1.6 J	-	PERCENT	H1
OA3101201305	15-02-1786-3	SE	N	Total Organic Carbon	0.075	2.1	2.1 J	-	PERCENT	H1
OA3101201307	15-02-1786-4	SE	N	Total Organic Carbon	0.083	2.0	2.0 J	-	PERCENT	H1
OA3101201309-11	15-02-1786-34	SE	N	Total Organic Carbon	0.095	4.3	4.3 J	-	PERCENT	H1
OA3101201313-15	15-02-1786-35	SE	N	Total Organic Carbon	0.10	4.8	4.8 J	-	PERCENT	H1/S1
OA3101201317-19	15-02-1786-36	SE	N	Total Organic Carbon	0.11	6.4	6.4 J	-	PERCENT	H1/S1
OA3101201321-23	15-02-1786-37	SE	N	Total Organic Carbon	0.11	6.2	6.2 J	-	PERCENT	H1/S1
OA3101201325-27	15-02-1786-38	SE	N	Total Organic Carbon	0.10	5.1	5.1 J	-	PERCENT	H1/S1
OA3101201329-31	15-02-1786-39	SE	N	Total Organic Carbon	0.088	2.6	2.6 J	-	PERCENT	H1
OA3101201333-35	15-02-1786-40	SE	N	Total Organic Carbon	0.075	1.5	1.5 J	-	PERCENT	H1
OA3101201337-39	15-02-1786-41	SE	N	Total Organic Carbon	0.073	1.0	1.0 J	-	PERCENT	H1
OA3101201341-43	15-02-1786-42	SE	N	Total Organic Carbon	0.071	0.84	0.84 J	-	PERCENT	H1

Automated Data Review Detail Report for 15021786
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3101201345-47	15-02-1786-43	SE	N	Total Organic Carbon	0.071	0.77	0.77 J	-	PERCENT	H1
OA3101201349-51	15-02-1786-44	SE	N	Total Organic Carbon	0.071	0.86	0.86 J	-	PERCENT	H1
OA3101201353-55	15-02-1786-45	SE	N	Total Organic Carbon	0.070	0.86	0.86 J	-	PERCENT	H1
OA3101201357-59	15-02-1786-46	SE	N	Total Organic Carbon	0.069	0.73	0.73 J	-	PERCENT	H1
OA3101201361-63	15-02-1786-47	SE	N	Total Organic Carbon	0.068	0.85	0.85 J	-	PERCENT	H1
OA3101201365	15-02-1786-33	SE	N	Total Organic Carbon	0.073	0.89	0.89 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201301	15-02-1786-1	SE	N	1	Solids	0.10	62.7	62.7 J	PERCENT	H1
OA3101201303	15-02-1786-2	SE	N	1	Solids	0.10	65.2	65.2 J	PERCENT	H1
OA3101201305	15-02-1786-3	SE	N	1	Solids	0.10	67.1	67.1 J	PERCENT	H1
OA3101201307	15-02-1786-4	SE	N	1	Solids	0.10	60.0	60.0 J	PERCENT	H1
OA3101201309-11	15-02-1786-34	SE	N	1	Solids	0.10	52.8	52.8 J	PERCENT	H1
OA3101201313-15	15-02-1786-35	SE	N	1	Solids	0.10	48.1	48.1 J	PERCENT	H1/S1
OA3101201317-19	15-02-1786-36	SE	N	1	Solids	0.10	43.9	43.9 J	PERCENT	H1/S1
OA3101201321-23	15-02-1786-37	SE	N	1	Solids	0.10	45.7	45.7 J	PERCENT	H1/S1
OA3101201325-27	15-02-1786-38	SE	N	1	Solids	0.10	47.7	47.7 J	PERCENT	H1/S1
OA3101201329-31	15-02-1786-39	SE	N	1	Solids	0.10	57.0	57.0 J	PERCENT	H1
OA3101201333-35	15-02-1786-40	SE	N	1	Solids	0.10	67.0	67.0 J	PERCENT	H1
OA3101201337-39	15-02-1786-41	SE	N	1	Solids	0.10	68.6	68.6 J	PERCENT	H1
OA3101201341-43	15-02-1786-42	SE	N	1	Solids	0.10	70.5	70.5 J	PERCENT	H1
OA3101201345-47	15-02-1786-43	SE	N	1	Solids	0.10	70.1	70.1 J	PERCENT	H1
OA3101201349-51	15-02-1786-44	SE	N	1	Solids	0.10	70.4	70.4 J	PERCENT	H1
OA3101201353-55	15-02-1786-45	SE	N	1	Solids	0.10	71.5	71.5 J	PERCENT	H1
OA3101201357-59	15-02-1786-46	SE	N	1	Solids	0.10	72.1	72.1 J	PERCENT	H1
OA3101201361-63	15-02-1786-47	SE	N	1	Solids	0.10	73.1	73.1 J	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201365	15-02-1786-33	SE	N	1	Solids	0.10	68.9	68.9 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201301	15-02-1786-1	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	23.0	23.0 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	350	350 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	5	o,p'-DDD	16.0	27.0	27.0 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	5	o,p'-DDE	16.0	250	250 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	5	o,p'-DDT	16.0	20.0	20.0 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	5	p,p'-DDD	16.0	190	190 J	ug/kg	H2/M
OA3101201301	15-02-1786-1	SE	N	5	p,p'-DDE	16.0	1400	1400 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	5	p,p'-DDT	16.0	310	310 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	35.0	35.0 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	410	410 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	10	o,p'-DDD	30.0	32.0	32.0 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	10	o,p'-DDE	30.0	310	310 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	10	p,p'-DDD	30.0	170	170 J	ug/kg	H2/M
OA3101201303	15-02-1786-2	SE	N	10	p,p'-DDE	30.0	1800	1800 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	10	p,p'-DDT	30.0	120	120 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	58.0	58.0 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	480	480 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	10	o,p'-DDD	30.0	45.0	45.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201305	15-02-1786-3	SE	N	10	o,p'-DDE	30.0	370	370 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	10	o,p'-DDT	30.0	15.0 J	15.0 J	ug/kg	H2/TR
OA3101201305	15-02-1786-3	SE	N	10	p,p'-DDD	30.0	200	200 J	ug/kg	H2/M
OA3101201305	15-02-1786-3	SE	N	10	p,p'-DDE	30.0	2300	2300 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	10	p,p'-DDT	30.0	150	150 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.3	72.0	72.0 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.3	590	590 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	o,p'-DDD	3.3	68.0	68.0 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	o,p'-DDE	3.3	430	430 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	o,p'-DDT	3.3	27.0	27.0 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	p,p'-DDD	3.3	330	330 J	ug/kg	H2/M
OA3101201307	15-02-1786-4	SE	N	10	p,p'-DDE	33.0	2800	2800 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	10	p,p'-DDT	33.0	970	970 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	37.0	280	280 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	37.0	1800	1800 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	10	o,p'-DDD	37.0	120	120 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	10	o,p'-DDE	37.0	1200	1200 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	10	o,p'-DDT	37.0	66.0	66.0 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	10	p,p'-DDD	37.0	450	450 J	ug/kg	H2/M
OA3101201309-11	15-02-1786-34	SE	N	10	p,p'-DDE	37.0	5800	5800 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	10	p,p'-DDT	37.0	370	370 J	ug/kg	H2
OA3101201313-15	15-02-1786-35	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	41.0	400	400 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	41.0	3200	3200 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	10	o,p'-DDD	41.0	490	490 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	10	o,p'-DDE	41.0	2700	2700 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	10	o,p'-DDT	41.0	80.0	80.0 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	10	p,p'-DDD	41.0	1800	1800 J	ug/kg	H2/S1/M

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201313-15	15-02-1786-35	SE	N	50	p,p'-DDE	200	14000	14000 J	ug/kg	H2/S/S1
OA3101201313-15	15-02-1786-35	SE	N	10	p,p'-DDT	41.0	840	840 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	45.0	1300	1300 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	450	15000	15000 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	10	o,p'-DDD	45.0	570	570 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	10	o,p'-DDE	45.0	10000	10000 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	10	o,p'-DDT	45.0	150	150 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	10	p,p'-DDD	45.0	1600	1600 J	ug/kg	H2/S1/M
OA3101201317-19	15-02-1786-36	SE	N	100	p,p'-DDE	450	45000	45000 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	10	p,p'-DDT	45.0	1600	1600 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	42.0	1300	1300 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	420	11000	11000 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	10	o,p'-DDD	42.0	740	740 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	100	o,p'-DDE	420	12000	12000 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	10	o,p'-DDT	42.0	160	160 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	10	p,p'-DDD	42.0	2600	2600 J	ug/kg	H2/S1/M
OA3101201321-23	15-02-1786-37	SE	N	100	p,p'-DDE	420	58000	58000 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	10	p,p'-DDT	42.0	2500	2500 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	42.0	870	870 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	42.0	6700	6700 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	10	o,p'-DDD	42.0	870	870 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	10	o,p'-DDE	42.0	5900	5900 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	10	o,p'-DDT	42.0	610	610 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	100	p,p'-DDD	420	12000	12000 J	ug/kg	H2/S1/M
OA3101201325-27	15-02-1786-38	SE	N	100	p,p'-DDE	420	39000	39000 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	100	p,p'-DDT	420	29000	29000 J	ug/kg	H2/S1
OA3101201329-31	15-02-1786-39	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	320	320 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201329-31	15-02-1786-39	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	4000	4000 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	10	o,p'-DDD	34.0	260	260 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	10	o,p'-DDE	34.0	1400	1400 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	10	o,p'-DDT	34.0	45.0	45.0 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	10	p,p'-DDD	34.0	1500	1500 J	ug/kg	H2/M
OA3101201329-31	15-02-1786-39	SE	N	10	p,p'-DDE	34.0	7000	7000 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	10	p,p'-DDT	34.0	750	750 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	87.0	87.0 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	640	640 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	10	o,p'-DDD	30.0	57.0	57.0 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	10	o,p'-DDE	30.0	310	310 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	10	o,p'-DDT	30.0	19.0 J	19.0 J	ug/kg	H2/TR
OA3101201333-35	15-02-1786-40	SE	N	10	p,p'-DDD	30.0	480	480 J	ug/kg	H2/M
OA3101201333-35	15-02-1786-40	SE	N	10	p,p'-DDE	30.0	1900	1900 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	10	p,p'-DDT	30.0	3100	3100 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	18.0	18.0 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	180	180 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	o,p'-DDD	2.8	8.1	8.1 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	o,p'-DDE	2.8	76.0	76.0 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	o,p'-DDT	2.8	3.9	3.9 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	p,p'-DDD	2.8	43.0	43.0 J	ug/kg	H2/M
OA3101201337-39	15-02-1786-41	SE	N	1	p,p'-DDE	2.8	400	400 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	p,p'-DDT	2.8	110	110 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	19.0	19.0 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	290	290 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	o,p'-DDD	2.7	12.0	12.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201341-43	15-02-1786-42	SE	N	1	o,p'-DDE	2.7	110	110 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	o,p'-DDT	2.7	4.3	4.3 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	p,p'-DDD	2.7	44.0	44.0 J	ug/kg	H2/M
OA3101201341-43	15-02-1786-42	SE	N	1	p,p'-DDE	2.7	520	520 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	p,p'-DDT	2.7	23.0	23.0 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	24.0	24.0 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	330	330 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	o,p'-DDD	2.8	16.0	16.0 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	o,p'-DDE	2.8	140	140 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	o,p'-DDT	2.8	7.4	7.4 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	p,p'-DDD	2.8	65.0	65.0 J	ug/kg	H2/M
OA3101201345-47	15-02-1786-43	SE	N	1	p,p'-DDE	2.8	540	540 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	p,p'-DDT	2.8	100	100 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	23.0	23.0 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	260	260 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	o,p'-DDD	2.8	7.3	7.3 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	o,p'-DDE	2.8	71.0	71.0 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	o,p'-DDT	2.8	1.8 J	1.8 J	ug/kg	H2/TR
OA3101201349-51	15-02-1786-44	SE	N	1	p,p'-DDD	2.8	28.0	28.0 J	ug/kg	H2/M
OA3101201349-51	15-02-1786-44	SE	N	1	p,p'-DDE	2.8	290	290 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	p,p'-DDT	2.8	13.0	13.0 J	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	7.1	7.1 J	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	79.0	79.0 J	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	1	o,p'-DDD	2.8	2.2 J	2.2 J	ug/kg	H2/TR
OA3101201353-55	15-02-1786-45	SE	N	1	o,p'-DDE	2.8	19.0	19.0 J	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	1	p,p'-DDD	2.8	18.0	18.0 J	ug/kg	H2/M
OA3101201353-55	15-02-1786-45	SE	N	1	p,p'-DDE	2.8	79.0	79.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201353-55	15-02-1786-45	SE	N	1	p,p'-DDT	2.8	2.8	2.8 J	ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	3.7	3.7 J	ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	44.0	44.0 J	ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	1	o,p'-DDD	2.7	1.7 J	1.7 J	ug/kg	H2/TR
OA3101201357-59	15-02-1786-46	SE	N	1	o,p'-DDE	2.7	9.0	9.0 J	ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	1	p,p'-DDD	2.7	4.8	4.8 J	ug/kg	H2/M
OA3101201357-59	15-02-1786-46	SE	N	1	p,p'-DDE	2.7	40.0	40.0 J	ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	1	p,p'-DDT	2.7	1.7 J	1.7 J	ug/kg	H2/TR
OA3101201361-63	15-02-1786-47	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	4.3	4.3 J	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	34.0	34.0 J	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	1	o,p'-DDD	2.7	1.7 J	1.7 J	ug/kg	H2/TR
OA3101201361-63	15-02-1786-47	SE	N	1	o,p'-DDE	2.7	11.0	11.0 J	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	1	o,p'-DDT	2.7	2.9	2.9 J	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	1	p,p'-DDD	2.7	3.7	3.7 J	ug/kg	H2/M
OA3101201361-63	15-02-1786-47	SE	N	1	p,p'-DDE	2.7	48.0	48.0 J	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	1	p,p'-DDT	2.7	3.4	3.4 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	48.0	48.0 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	590	590 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	5	o,p'-DDD	14.0	21.0	21.0 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	5	o,p'-DDE	14.0	240	240 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	5	p,p'-DDD	14.0	78.0	78.0 J	ug/kg	H2/M
OA3101201365	15-02-1786-33	SE	N	5	p,p'-DDE	14.0	1100	1100 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	5	p,p'-DDT	14.0	81.0	81.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201301	15-02-1786-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	1.3	1.3 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	0.98	0.98 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	1.8	1.8 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	0.97	0.97 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	2.8	2.8 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	3.1	3.1 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	0.68	0.68 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	1.7	1.7 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	1.5	1.5 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	7.1	7.1 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	2.2	2.2 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	3.8	3.8 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	8.1	8.1 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	2.5	2.5 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	7.7	7.7 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	7.3	7.3 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	15.0	15.0 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	4.7	4.7 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	8.8	8.8 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.32	3.8	3.8 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	2.2	2.2 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	15.0	15.0 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	1.0	1.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201301	15-02-1786-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	16.0	16.0 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	11.0	11.0 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	14.0	14.0 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	5.7	5.7 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.32	4.0	4.0 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.32	3.9	3.9 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.32	2.7	2.7 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	PCB005/PCB008	0.63	0.61 J	0.61 J	ug/kg	H2/TR
OA3101201301	15-02-1786-1	SE	N	1	PCB132/PCB153	0.63	18.0	18.0 J	ug/kg	H2
OA3101201301	15-02-1786-1	SE	N	1	PCB-138/158	0.63	17.0	17.0 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	1.2	1.2 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	0.82	0.82 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	3.0	3.0 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	2.8	2.8 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	1.5	1.5 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	1.6	1.6 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	6.2	6.2 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	1.5	1.5 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	3.3	3.3 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	7.5	7.5 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	2.1	2.1 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	7.0	7.0 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	6.5	6.5 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	14.0	14.0 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	5.9	5.9 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201303	15-02-1786-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	8.6	8.6 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	3.3	3.3 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	1.9	1.9 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	14.0	14.0 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.38	0.38 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	15.0	15.0 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	10.0	10.0 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	4.8	4.8 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	3.6	3.6 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	3.6	3.6 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	2.6	2.6 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	1.3	1.3 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	PCB005/PCB008	0.59	0.73	0.73 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	PCB132/PCB153	0.59	16.0	16.0 J	ug/kg	H2
OA3101201303	15-02-1786-2	SE	N	1	PCB-138/158	0.59	12.0	12.0 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	1.5	1.5 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	1.4	1.4 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	1.6	1.6 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	3.3	3.3 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	3.8	3.8 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.43	0.43 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	2.3	2.3 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	1.9	1.9 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201305	15-02-1786-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	9.7	9.7 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	2.0	2.0 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	4.7	4.7 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	2.6	2.6 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	9.9	9.9 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	7.9	7.9 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	5.3	5.3 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	3.0	3.0 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	2.7	2.7 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	16.0	16.0 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.95	0.95 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	3.1	3.1 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	14.0	14.0 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	6.6	6.6 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	5.2	5.2 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	6.0	6.0 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	3.1	3.1 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	2.2	2.2 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	PCB005/PCB008	0.59	1.1	1.1 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	PCB132/PCB153	0.59	21.0	21.0 J	ug/kg	H2
OA3101201305	15-02-1786-3	SE	N	1	PCB-138/158	0.59	18.0	18.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201307	15-02-1786-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	1.9	1.9 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	1.4	1.4 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	2.0	2.0 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	1.5	1.5 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	3.3	3.3 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	5.1	5.1 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	0.59	0.59 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	2.1	2.1 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	1.7	1.7 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	11.0	11.0 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	2.6	2.6 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	5.0	5.0 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	12.0	12.0 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	3.7	3.7 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	9.1	9.1 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	7.8	7.8 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	17.0	17.0 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	5.9	5.9 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	11.0	11.0 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.33	5.7	5.7 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	11.0	11.0 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	16.0	16.0 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	20.0	20.0 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	11.0	11.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201307	15-02-1786-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	14.0	14.0 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	7.6	7.6 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	6.6	6.6 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	7.2	7.2 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	3.4	3.4 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.33	1.9	1.9 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	PCB005/PCB008	0.66	1.6	1.6 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	PCB132/PCB153	0.66	22.0	22.0 J	ug/kg	H2
OA3101201307	15-02-1786-4	SE	N	1	PCB-138/158	0.66	19.0	19.0 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.37	8.5	8.5 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.37	3.8	3.8 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.37	2.8	2.8 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.37	12.0	12.0 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.37	13.0	13.0 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.37	0.88	0.88 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.37	5.5	5.5 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.37	5.9	5.9 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.37	24.0	24.0 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.37	5.5	5.5 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.37	13.0	13.0 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.37	33.0	33.0 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.37	8.8	8.8 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.37	36.0	36.0 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.37	29.0	29.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201309-11	15-02-1786-34	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.37	62.0	62.0 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.37	25.0	25.0 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.37	37.0	37.0 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.37	16.0	16.0 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.37	9.9	9.9 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.37	40.0	40.0 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.37	57.0	57.0 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.37	8.6	8.6 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.37	58.0	58.0 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.37	48.0	48.0 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.37	45.0	45.0 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.37	25.0	25.0 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.37	18.0	18.0 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.37	20.0	20.0 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	PCB132/PCB153	0.74	62.0	62.0 J	ug/kg	H2
OA3101201309-11	15-02-1786-34	SE	N	1	PCB-138/158	0.74	54.0	54.0 J	ug/kg	H2
OA3101201313-15	15-02-1786-35	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.41	15.0	15.0 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.41	6.8	6.8 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.41	11.0	11.0 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.41	4.7	4.7 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.41	24.0	24.0 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.41	23.0	23.0 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.41	1.9	1.9 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.41	11.0	11.0 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.41	11.0	11.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201313-15	15-02-1786-35	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.41	56.0	56.0 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.41	11.0	11.0 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.41	26.0	26.0 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.41	76.0	76.0 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.41	22.0	22.0 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.41	84.0	84.0 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.41	66.0	66.0 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.41	140	140 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.41	54.0	54.0 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.41	100	100 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.41	49.0	49.0 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.41	15.0	15.0 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.41	92.0	92.0 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.41	130	130 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.41	15.0	15.0 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.41	130	130 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.41	120	120 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.41	120	120 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.41	55.0	55.0 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.41	44.0	44.0 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.41	46.0	46.0 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.41	28.0	28.0 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	PCB005/PCB008	0.82	7.8	7.8 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	PCB132/PCB153	0.82	140	140 J	ug/kg	H2/S1
OA3101201313-15	15-02-1786-35	SE	N	1	PCB-138/158	0.82	110	110 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.45	9.9	9.9 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201317-19	15-02-1786-36	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.45	17.0	17.0 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.45	38.0	38.0 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.45	47.0	47.0 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.45	3.1	3.1 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.45	19.0	19.0 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.45	18.0	18.0 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.45	88.0	88.0 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.45	18.0	18.0 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.45	39.0	39.0 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.45	130	130 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.45	31.0	31.0 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.45	230	230 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.45	130	130 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.45	280	280 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.45	150	150 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.45	270	270 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.45	110	110 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.45	26.0	26.0 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.45	150	150 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.45	270	270 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.45	9.2	9.2 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.45	250	250 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.45	260	260 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.45	330	330 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.45	140	140 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201317-19	15-02-1786-36	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.45	130	130 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.45	150	150 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.45	46.0	46.0 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	PCB005/PCB008	0.90	19.0	19.0 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	PCB132/PCB153	0.90	240	240 J	ug/kg	H2/S1
OA3101201317-19	15-02-1786-36	SE	N	1	PCB-138/158	0.90	210	210 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.42	7.0	7.0 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.42	12.0	12.0 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.42	34.0	34.0 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.42	33.0	33.0 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.42	2.6	2.6 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.42	17.0	17.0 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.42	16.0	16.0 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.42	81.0	81.0 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.42	19.0	19.0 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.42	36.0	36.0 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.42	110	110 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.42	28.0	28.0 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.42	150	150 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.42	91.0	91.0 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.42	210	210 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.42	94.0	94.0 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.42	190	190 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.42	85.0	85.0 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.42	22.0	22.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201321-23	15-02-1786-37	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.42	110	110 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.42	190	190 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.42	6.1	6.1 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.42	190	190 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.42	170	170 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.42	220	220 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.42	92.0	92.0 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.42	84.0	84.0 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.42	96.0	96.0 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.42	29.0	29.0 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	PCB005/PCB008	0.85	15.0	15.0 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	PCB132/PCB153	0.85	200	200 J	ug/kg	H2/S1
OA3101201321-23	15-02-1786-37	SE	N	1	PCB-138/158	0.85	170	170 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.42	12.0	12.0 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.42	9.7	9.7 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.42	14.0	14.0 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.42	6.4	6.4 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.42	29.0	29.0 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.42	30.0	30.0 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.42	2.3	2.3 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.42	14.0	14.0 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.42	16.0	16.0 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.42	73.0	73.0 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.42	15.0	15.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201325-27	15-02-1786-38	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.42	33.0	33.0 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.42	87.0	87.0 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.42	25.0	25.0 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.42	97.0	97.0 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.42	72.0	72.0 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.42	170	170 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.42	57.0	57.0 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.42	120	120 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.42	56.0	56.0 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.42	15.0	15.0 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.42	78.0	78.0 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.42	150	150 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.42	6.8	6.8 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.42	140	140 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.42	110	110 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.42	150	150 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.42	62.0	62.0 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.42	59.0	59.0 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.42	62.0	62.0 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.42	20.0	20.0 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	PCB005/PCB008	0.83	9.3	9.3 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	PCB132/PCB153	0.83	170	170 J	ug/kg	H2/S1
OA3101201325-27	15-02-1786-38	SE	N	1	PCB-138/158	0.83	140	140 J	ug/kg	H2/S1
OA3101201329-31	15-02-1786-39	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	4.4	4.4 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	3.1	3.1 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	4.6	4.6 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201329-31	15-02-1786-39	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	2.6	2.6 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	9.7	9.7 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	10.0	10.0 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	1.1	1.1 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	5.3	5.3 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	5.4	5.4 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	23.0	23.0 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	5.8	5.8 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	11.0	11.0 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	33.0	33.0 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	8.7	8.7 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	41.0	41.0 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	28.0	28.0 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	63.0	63.0 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	24.0	24.0 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	47.0	47.0 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.34	21.0	21.0 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	6.3	6.3 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	31.0	31.0 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	52.0	52.0 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	52.0	52.0 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	49.0	49.0 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.34	58.0	58.0 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.34	24.0	24.0 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.34	22.0	22.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201329-31	15-02-1786-39	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.34	28.0	28.0 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	8.6	8.6 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.34	9.1	9.1 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	PCB132/PCB153	0.68	60.0	60.0 J	ug/kg	H2
OA3101201329-31	15-02-1786-39	SE	N	1	PCB-138/158	0.68	50.0	50.0 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	1.6	1.6 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	1.4	1.4 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	1.8	1.8 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	2.1	2.1 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	2.5	2.5 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	1.3	1.3 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	1.6	1.6 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	6.6	6.6 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	1.6	1.6 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	2.8	2.8 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	6.2	6.2 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	1.7	1.7 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	7.2	7.2 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	8.1	8.1 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	4.0	4.0 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	7.9	7.9 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	4.8	4.8 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	1.6	1.6 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201333-35	15-02-1786-40	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	6.1	6.1 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	9.9	9.9 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	10.0	10.0 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	8.2	8.2 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	10.0	10.0 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	4.4	4.4 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	4.1	4.1 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	5.3	5.3 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	2.3	2.3 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	PCB132/PCB153	0.59	12.0	12.0 J	ug/kg	H2
OA3101201333-35	15-02-1786-40	SE	N	1	PCB-138/158	0.59	10.0	10.0 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.58	0.58 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.27 J	0.27 J	ug/kg	H2/TR
OA3101201337-39	15-02-1786-41	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.44	0.44 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.83	0.83 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.53	0.53 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.53	0.53 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201337-39	15-02-1786-41	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	PCB005/PCB008	0.57	0.63	0.63 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	PCB132/PCB153	0.57	3.6	3.6 J	ug/kg	H2
OA3101201337-39	15-02-1786-41	SE	N	1	PCB-138/158	0.57	3.0	3.0 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.48	0.48 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.60	0.60 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.35	0.35 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	2.2	2.2 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.82	0.82 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	2.6	2.6 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.83	0.83 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	2.9	2.9 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	2.3	2.3 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	3.5	3.5 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	2.0	2.0 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	3.7	3.7 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	1.9	1.9 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	2.6	2.6 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201341-43	15-02-1786-42	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	3.9	3.9 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	3.6	3.6 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	3.0	3.0 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	3.8	3.8 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.9	1.9 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	1.9	1.9 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.72	0.72 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.27	0.80	0.80 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	PCB005/PCB008	0.54	0.46 J	0.46 J	ug/kg	H2/TR
OA3101201341-43	15-02-1786-42	SE	N	1	PCB132/PCB153	0.54	4.3	4.3 J	ug/kg	H2
OA3101201341-43	15-02-1786-42	SE	N	1	PCB-138/158	0.54	3.9	3.9 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.48	0.48 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.86	0.86 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.86	0.86 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.72	0.72 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.52	0.52 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.54	0.54 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.79	0.79 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.8	4.8 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201345-47	15-02-1786-43	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.45	0.45 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	5.1	5.1 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.6	4.6 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	4.5	4.5 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.65	0.65 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	PCB005/PCB008	0.56	0.52 J	0.52 J	ug/kg	H2/TR
OA3101201345-47	15-02-1786-43	SE	N	1	PCB132/PCB153	0.56	5.0	5.0 J	ug/kg	H2
OA3101201345-47	15-02-1786-43	SE	N	1	PCB-138/158	0.56	3.9	3.9 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.44	0.44 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.32	0.32 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.65	0.65 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.55	0.55 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	3.1	3.1 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201349-51	15-02-1786-44	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	0.89	0.89 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.99	0.99 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	0.98	0.98 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	PCB005/PCB008	0.56	0.33 J	0.33 J	ug/kg	H2/TR
OA3101201349-51	15-02-1786-44	SE	N	1	PCB132/PCB153	0.56	2.8	2.8 J	ug/kg	H2
OA3101201349-51	15-02-1786-44	SE	N	1	PCB-138/158	0.56	2.4	2.4 J	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.48	0.48 J	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.30	0.30 J	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.60	0.60 J	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.20 J	0.20 J	ug/kg	H2/TR
OA3101201353-55	15-02-1786-45	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.54	0.54 J	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.56	0.56 J	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.95	0.95 J	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.38	0.38 J	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.69	0.69 J	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	0.50	0.50 J	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.80	0.80 J	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.65	0.65 J	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.63	0.63 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201353-55	15-02-1786-45	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.35	0.35 J	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	0.39	0.39 J	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	0.38	0.38 J	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	1	PCB005/PCB008	0.56	0.24 J	0.24 J	ug/kg	H2/TR
OA3101201353-55	15-02-1786-45	SE	N	1	PCB132/PCB153	0.56	0.91	0.91 J	ug/kg	H2
OA3101201353-55	15-02-1786-45	SE	N	1	PCB-138/158	0.56	0.77	0.77 J	ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 J	ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.51	0.51 J	ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.28	0.28 J	ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.33	0.33 J	ug/kg	H2
OA3101201357-59	15-02-1786-46	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.19 J	0.19 J	ug/kg	H2/TR
OA3101201357-59	15-02-1786-46	SE	N	1	PCB132/PCB153	0.54	0.45 J	0.45 J	ug/kg	H2/TR
OA3101201361-63	15-02-1786-47	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.38	0.38 J	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.23 J	0.23 J	ug/kg	H2/TR
OA3101201361-63	15-02-1786-47	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.39	0.39 J	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.15 J	0.15 J	ug/kg	H2/TR
OA3101201361-63	15-02-1786-47	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.30	0.30 J	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.35	0.35 J	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.55	0.55 J	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.29	0.29 J	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.29	0.29 J	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.60	0.60 J	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.65	0.65 J	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.35	0.35 J	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.31	0.31 J	ug/kg	H2
OA3101201361-63	15-02-1786-47	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.23 J	0.23 J	ug/kg	H2/TR
OA3101201361-63	15-02-1786-47	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	0.26 J	0.26 J	ug/kg	H2/TR

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201361-63	15-02-1786-47	SE	N	1	PCB-138/158	0.54	0.42 J	0.42 J	ug/kg	H2/TR
OA3101201365	15-02-1786-33	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28 J	0.28 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.96	0.96 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.86	0.86 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.66	0.66 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.4	4.4 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.5	4.5 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	7.0	7.0 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	5.8	5.8 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.1	1.1 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	5.6	5.6 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	6.4	6.4 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	6.4	6.4 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.4	5.4 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.2	6.2 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201365	15-02-1786-33	SE	N	1	PCB005/PCB008	0.57	0.62	0.62 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	PCB132/PCB153	0.57	7.9	7.9 J	ug/kg	H2
OA3101201365	15-02-1786-33	SE	N	1	PCB-138/158	0.57	7.2	7.2 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201301	15-02-1786-1	SE	N	1	Total Organic Carbon	0.080	1.5	1.5 J	PERCENT	H1
OA3101201303	15-02-1786-2	SE	N	1	Total Organic Carbon	0.077	1.6	1.6 J	PERCENT	H1
OA3101201305	15-02-1786-3	SE	N	1	Total Organic Carbon	0.075	2.1	2.1 J	PERCENT	H1
OA3101201307	15-02-1786-4	SE	N	1	Total Organic Carbon	0.083	2.0	2.0 J	PERCENT	H1
OA3101201309-11	15-02-1786-34	SE	N	1	Total Organic Carbon	0.095	4.3	4.3 J	PERCENT	H1
OA3101201313-15	15-02-1786-35	SE	N	1	Total Organic Carbon	0.10	4.8	4.8 J	PERCENT	H1/S1
OA3101201317-19	15-02-1786-36	SE	N	1	Total Organic Carbon	0.11	6.4	6.4 J	PERCENT	H1/S1
OA3101201321-23	15-02-1786-37	SE	N	1	Total Organic Carbon	0.11	6.2	6.2 J	PERCENT	H1/S1
OA3101201325-27	15-02-1786-38	SE	N	1	Total Organic Carbon	0.10	5.1	5.1 J	PERCENT	H1/S1
OA3101201329-31	15-02-1786-39	SE	N	1	Total Organic Carbon	0.088	2.6	2.6 J	PERCENT	H1
OA3101201333-35	15-02-1786-40	SE	N	1	Total Organic Carbon	0.075	1.5	1.5 J	PERCENT	H1
OA3101201337-39	15-02-1786-41	SE	N	1	Total Organic Carbon	0.073	1.0	1.0 J	PERCENT	H1
OA3101201341-43	15-02-1786-42	SE	N	1	Total Organic Carbon	0.071	0.84	0.84 J	PERCENT	H1

Automated Data Review Detail Report for 15021786
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3101201345-47	15-02-1786-43	SE	N	1	Total Organic Carbon	0.071	0.77	0.77 J	PERCENT	H1
OA3101201349-51	15-02-1786-44	SE	N	1	Total Organic Carbon	0.071	0.86	0.86 J	PERCENT	H1
OA3101201353-55	15-02-1786-45	SE	N	1	Total Organic Carbon	0.070	0.86	0.86 J	PERCENT	H1
OA3101201357-59	15-02-1786-46	SE	N	1	Total Organic Carbon	0.069	0.73	0.73 J	PERCENT	H1
OA3101201361-63	15-02-1786-47	SE	N	1	Total Organic Carbon	0.068	0.85	0.85 J	PERCENT	H1
OA3101201365	15-02-1786-33	SE	N	1	Total Organic Carbon	0.073	0.89	0.89 J	PERCENT	H1

Automated Data Review Detail Report for 15021786
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021786
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/11/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/28/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0928TSB4 / F0928TSD4
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0928TSD4: The Laboratory Replicate for Client Sample ID OA3101201303 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021786
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 151005S03, Client Sample ID OA3101201307: The MS/MSD percent recoveries/RPDs for one or more analytes were outside the control limits. QC Batch 151005S03: The surrogate recovery was outside control limits for Client Sample ID OA3101201313-15.
Stage 2 Review: Samples - Collection date?	•			12/11/2013
Stage 2 Review: Samples - Extraction date?	•			10/05/2015
Stage 2 Review: Samples - Analysis date?	•			10/27/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151005L03 / 151005S03
Stage 2 Review: Samples - Surrogate recoveries?		•		Client Sample ID OA3101201313-15 (50x): A high %R = 137% for 2,4,5,6-tetrachloro-m-xylene. Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151005S03, Client Sample ID OA3101201307: For 2,4'-DDE, 4,4'-DDE, 4,4'-DDMU, and 4,4'-DDT, the sample concentrations are greater than four times the spike concentrations so precision and accuracy could not be evaluated for these analytes. High MS/MSD %R = 399% / 452% for 4,4'-DDD.Associated detected results are qualified as estimated with a potential high bias (J+). See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA3101201301: 5x, OA3101201303: 10x, OA3101201305: 10x, OA3101201307: 10x, OA3101201365: 5x, OA3101201309-11: 10x, OA3101201313-15: 10x and 50x, OA3101201317-19: 10x and 100x, OA3101201321-23: 10x and 100x, OA3101201325-27: 10x and 100x, OA3101201329-31: 10x, and OA3101201333-35: 10x.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021786
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 151005S04, Client Sample ID OA3101201341-43: The MS/MSD percent recoveries/RPDs for one or more analytes were outside the control limits, and flagged by the laboratory. The MS/MSD RPD anomaly noted in the case narrative meets project criteria.
Stage 2 Review: Samples - Collection date?	•			12/11/2013
Stage 2 Review: Samples - Extraction date?	•			10/05/2015
Stage 2 Review: Samples - Analysis date?	•			10/13/2015 and 10/16/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151005L04 / 151005S04
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 151005S04: MS/MSD performed on Client Sample ID OA3101201341-43. All recoveries and RPDs met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.

Automated Data Review Detail Report for 15021786
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?				No field duplicates.

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batches F0930TOCS3 and F1001TOCS1: Project samples from other SDGs were used for the MS/MSD analyses in these batches.
Stage 2 Review: Samples - Collection date?	•			12/11/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/01/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0930TOCL2 / F0930TOCS2 F0930TOCL3 / F0930TOCS3 F1001TOCL1 / F1001TOCS1
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND. For QC Batch F0930TOCL3, the Method Blank Association Summary incorrectly lists the date / time analyzed for Client Sample IDs OA3101201357-59 and OA3101201361-63 as 11/01/2015 08:24. The correct date / time analyzed is 10/01/2015 08:24. The laboratory confirmed the misprint. No impact to data quality.
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batches F0930TOCS3 and F1001TOCS1: Samples from other SDGs were used for the MS/MSD analyses. QC Batch F0930TOCS2, Client Sample ID OA3101201301: MS/MSD recoveries and RPD met project criteria. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.

Automated Data Review Detail Report for 15021786
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batches F0930TOCL2, F0930TOCL3, and F1001TOCL: LCS only. The MS/MSD provides precision for this sample set.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021755-020420161834, Certified - 2/4/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	August 01, 2016
Second Reviewer:	Tracy Young
Completion Date of Second Reviewer:	August 18, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	15	
BNASIM/NONE	15	
PCBSIM/NONE	15	
SW9060/NONE	15	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021755-020420161834. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 825 results (100.00%) out of the 825 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include four individual samples and 11 composite samples of two samples each. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 11/22/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

The project samples in SDG 15-02-1755 are the primary samples for Location ID OA10. Project samples from SDG 15-02-1814 were submitted as field duplicate pairs for this analysis. Field duplicate pairs were not submitted for Client Sample IDs OA1001201345-47 and OA1001201349-51 from this SDG. Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ). See the Field Duplicate Report for specific qualifications.

SDG 15-02-1755 / SDG 15-02-1814
Primary Sample / Field Duplicate Sample
OA1001201301 / OA1002201301
OA1001201303 / OA1002201303
OA1001201305 / OA1002201305
OA1001201307 / OA1002201307
OA1001201309-11 / OA1002201309-11
OA1001201313-15 / OA1002201313-15
OA1001201317-19 / OA1002201317-19
OA1001201321-23 / OA1002201321-23
OA1001201325-27 / OA1002201325-27
OA1001201329-31 / OA1002201329-31
OA1001201333-35 / OA1002201333-35
OA1001201337-39 / OA1002201337-39
OA1001201341-43 / OA1002201341-43

Analytical Method	Comment
A2540B	Percent solids less than 50% for the following Client Sample ID. All associated results are qualified as estimated (J). OA1002201309-11: 49.8%
BNASIM	Percent solids less than 50% for the following Client Sample ID. All associated results are qualified as estimated (J). OA1002201309-11: 49.8%
PCBSIM	Percent solids less than 50% for the following Client Sample ID. All associated results are qualified as estimated (J). OA1002201309-11: 49.8%
SW9060	Percent solids less than 50% for the following Client Sample ID. All associated results are qualified as estimated (J). OA1002201309-11: 49.8%

Rachel Jesinger

August 01, 2016

Reviewed by Rachel Jesinger, Quality Assurance Chemist

Tracy Young

August 18, 2016

Reviewed by Tracy Young

Reason Code Definitions

Code	Definition
D5	Field duplicate precision
H1	Test Hold Time
H2	Prep Hold Time
M	Matrix spike recovery was outside established criteria.
S1	Sample less than 50% solids
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021755-020420161834
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0917TSB3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3057		1/1	9/17/2015 18:00		9/17/2015 18:00	/	LB

Test Method: A2540B Analysis Batch: F0917TSD3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA10	SE	OA1001201301	15-02-1755-1		1/1	11/22/2013 09:50		9/17/2015 18:00	/	N
OA10	SE	OA1001201303	15-02-1755-2		1/1	11/22/2013 09:51		9/17/2015 18:00	/	N
OA10	SE	OA1001201305	15-02-1755-3		1/1	11/22/2013 09:52		9/17/2015 18:00	/	N
OA10	SE	OA1001201307	15-02-1755-4		1/1	11/22/2013 09:53		9/17/2015 18:00	/	N
OA10	SE	OA1001201309-11	15-02-1755-5		1/1	11/22/2013 09:54		9/17/2015 18:00	/	N
OA10	SE	OA1001201313-15	15-02-1755-6		1/1	11/22/2013 09:55		9/17/2015 18:00	/	LR
OA10	SE	OA1001201313-15	15-02-1755-6		1/1	11/22/2013 09:55		9/17/2015 18:00	/	N
OA10	SE	OA1001201317-19	15-02-1755-7		1/1	11/22/2013 09:56		9/17/2015 18:00	/	N
OA10	SE	OA1001201321-23	15-02-1755-8		1/1	11/22/2013 09:57		9/17/2015 18:00	/	N
OA10	SE	OA1001201325-27	15-02-1755-9		1/1	11/22/2013 09:58		9/17/2015 18:00	/	N
OA10	SE	OA1001201329-31	15-02-1755-10		1/1	11/22/2013 09:59		9/17/2015 18:00	/	N
OA10	SE	OA1001201333-35	15-02-1755-11		1/1	11/22/2013 10:00		9/17/2015 18:00	/	N
OA10	SE	OA1001201337-39	15-02-1755-12		1/1	11/22/2013 10:01		9/17/2015 18:00	/	N
OA10	SE	OA1001201341-43	15-02-1755-13		1/1	11/22/2013 10:02		9/17/2015 18:00	/	N
OA10	SE	OA1001201345-47	15-02-1755-14		1/1	11/22/2013 10:03		9/17/2015 18:00	/	N
OA10	SE	OA1001201349-51	15-02-1755-15		1/1	11/22/2013 10:04		9/17/2015 18:00	/	N

Batch Report

Test Method: BNASIM Analysis Batch: 150916L05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-7		1/1	9/16/2015 00:00	9/16/2015 00:00	9/25/2015 10:28	150916L05/	BS
LABQC	SQ	LABQC	099-16-582-7		1/1	9/16/2015 00:00	9/16/2015 00:00	9/25/2015 10:42	150916L05/	BD
LABQC	SQ	LABQC	099-16-582-7		1/1	9/16/2015 00:00	9/16/2015 00:00	9/25/2015 10:56	150916L05/	LB

Test Method: BNASIM Analysis Batch: 150916S05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA10	SE	OA1001201349-51	15-02-1755-15		1/1	11/22/2013 10:04	9/16/2015 00:00	9/24/2015 18:50	150916L05/	MS
OA10	SE	OA1001201349-51	15-02-1755-15		1/1	11/22/2013 10:04	9/16/2015 00:00	9/24/2015 19:04	150916L05/	SD
OA10	SE	OA1001201303	15-02-1755-2		1/1	11/22/2013 09:51	9/16/2015 00:00	9/25/2015 00:26	150916L05/	N
OA10	SE	OA1001201305	15-02-1755-3		1/1	11/22/2013 09:52	9/16/2015 00:00	9/25/2015 00:39	150916L05/	N
OA10	SE	OA1001201307	15-02-1755-4		1/1	11/22/2013 09:53	9/16/2015 00:00	9/25/2015 00:53	150916L05/	N
OA10	SE	OA1001201309-11	15-02-1755-5		1/1	11/22/2013 09:54	9/16/2015 00:00	9/25/2015 01:07	150916L05/	N
OA10	SE	OA1001201313-15	15-02-1755-6		1/1	11/22/2013 09:55	9/16/2015 00:00	9/25/2015 01:21	150916L05/	N
OA10	SE	OA1001201317-19	15-02-1755-7		1/1	11/22/2013 09:56	9/16/2015 00:00	9/25/2015 01:35	150916L05/	N
OA10	SE	OA1001201321-23	15-02-1755-8		1/1	11/22/2013 09:57	9/16/2015 00:00	9/25/2015 01:49	150916L05/	N
OA10	SE	OA1001201325-27	15-02-1755-9		1/1	11/22/2013 09:58	9/16/2015 00:00	9/25/2015 02:03	150916L05/	N
OA10	SE	OA1001201329-31	15-02-1755-10		1/1	11/22/2013 09:59	9/16/2015 00:00	9/25/2015 02:17	150916L05/	N
OA10	SE	OA1001201333-35	15-02-1755-11		1/1	11/22/2013 10:00	9/16/2015 00:00	9/25/2015 02:31	150916L05/	N
OA10	SE	OA1001201337-39	15-02-1755-12		1/1	11/22/2013 10:01	9/16/2015 00:00	9/25/2015 02:45	150916L05/	N
OA10	SE	OA1001201341-43	15-02-1755-13		1/1	11/22/2013 10:02	9/16/2015 00:00	9/25/2015 02:59	150916L05/	N
OA10	SE	OA1001201345-47	15-02-1755-14		1/1	11/22/2013 10:03	9/16/2015 00:00	9/25/2015 03:13	150916L05/	N
OA10	SE	OA1001201349-51	15-02-1755-15		1/1	11/22/2013 10:04	9/16/2015 00:00	9/25/2015 03:27	150916L05/	N
OA10	SE	OA1001201301	15-02-1755-1		1/1	11/22/2013 09:50	9/16/2015 00:00	9/25/2015 03:41	150916L05/	N
OA10	SE	OA1001201303	15-02-1755-2		2/5	11/22/2013 09:51	9/16/2015 00:00	9/25/2015 17:54	150916L05/	N
OA10	SE	OA1001201305	15-02-1755-3		2/5	11/22/2013 09:52	9/16/2015 00:00	9/25/2015 18:08	150916L05/	N

Batch Report

Test Method: BNASIM Analysis Batch: 150916S05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA10	SE	OA1001201307	15-02-1755-4		2/10	11/22/2013 09:53	9/16/2015 00:00	9/25/2015 18:22	150916L05/	N
OA10	SE	OA1001201309-11	15-02-1755-5		2/10	11/22/2013 09:54	9/16/2015 00:00	9/25/2015 18:36	150916L05/	N
OA10	SE	OA1001201309-11	15-02-1755-5		3/100	11/22/2013 09:54	9/16/2015 00:00	9/25/2015 18:50	150916L05/	N
OA10	SE	OA1001201313-15	15-02-1755-6		2/10	11/22/2013 09:55	9/16/2015 00:00	9/25/2015 19:04	150916L05/	N
OA10	SE	OA1001201313-15	15-02-1755-6		3/100	11/22/2013 09:55	9/16/2015 00:00	9/25/2015 19:18	150916L05/	N
OA10	SE	OA1001201317-19	15-02-1755-7		2/10	11/22/2013 09:56	9/16/2015 00:00	9/25/2015 19:32	150916L05/	N
OA10	SE	OA1001201317-19	15-02-1755-7		3/100	11/22/2013 09:56	9/16/2015 00:00	9/25/2015 19:46	150916L05/	N
OA10	SE	OA1001201321-23	15-02-1755-8		2/5	11/22/2013 09:57	9/16/2015 00:00	9/25/2015 20:00	150916L05/	N

Test Method: PCBSIM Analysis Batch: 150916L06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-119		1/1	9/16/2015 00:00	9/16/2015 00:00	9/21/2015 20:20	150916L06/	BS
LABQC	SQ	LABQC	099-16-418-119		1/1	9/16/2015 00:00	9/16/2015 00:00	9/21/2015 20:45	150916L06/	BD
LABQC	SQ	LABQC	099-16-418-119		1/1	9/16/2015 00:00	9/16/2015 00:00	9/21/2015 21:10	150916L06/	LB

Test Method: PCBSIM Analysis Batch: 150916S06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA10	SE	OA1001201305	15-02-1755-3		1/1	11/22/2013 09:52	9/16/2015 00:00	9/22/2015 01:35	150916L06/	N
OA10	SE	OA1001201313-15	15-02-1755-6		1/1	11/22/2013 09:55	9/16/2015 00:00	9/22/2015 02:47	150916L06/	N
OA10	SE	OA1001201317-19	15-02-1755-7		1/1	11/22/2013 09:56	9/16/2015 00:00	9/22/2015 03:11	150916L06/	N
OA10	SE	OA1001201321-23	15-02-1755-8		1/1	11/22/2013 09:57	9/16/2015 00:00	9/22/2015 03:34	150916L06/	N
OA10	SE	OA1001201325-27	15-02-1755-9		1/1	11/22/2013 09:58	9/16/2015 00:00	9/22/2015 03:58	150916L06/	N
OA10	SE	OA1001201329-31	15-02-1755-10		1/1	11/22/2013 09:59	9/16/2015 00:00	9/22/2015 04:22	150916L06/	N

Batch Report

Test Method: PCBSIM Analysis Batch: 150916S06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA10	SE	OA1001201333-35	15-02-1755-11		1/1	11/22/2013 10:00	9/16/2015 00:00	9/22/2015 04:45	150916L06/	N
OA10	SE	OA1001201337-39	15-02-1755-12		1/1	11/22/2013 10:01	9/16/2015 00:00	9/22/2015 05:09	150916L06/	N
OA10	SE	OA1001201341-43	15-02-1755-13		1/1	11/22/2013 10:02	9/16/2015 00:00	9/22/2015 05:33	150916L06/	N
OA10	SE	OA1001201345-47	15-02-1755-14		1/1	11/22/2013 10:03	9/16/2015 00:00	9/22/2015 05:56	150916L06/	N
OA10	SE	OA1001201349-51	15-02-1755-15		1/1	11/22/2013 10:04	9/16/2015 00:00	9/22/2015 06:43	150916L06/	MS
OA10	SE	OA1001201349-51	15-02-1755-15		1/1	11/22/2013 10:04	9/16/2015 00:00	9/22/2015 07:07	150916L06/	SD
OA10	SE	OA1001201301	15-02-1755-1		1/1	11/22/2013 09:50	9/16/2015 00:00	10/2/2015 20:40	150916L06/	N
OA10	SE	OA1001201309-11	15-02-1755-5		1/1	11/22/2013 09:54	9/16/2015 00:00	10/2/2015 22:04	150916L06/	N
OA10	SE	OA1001201349-51	15-02-1755-15		1/1	11/22/2013 10:04	9/16/2015 00:00	10/2/2015 22:33	150916L06/	N
OA10	SE	OA1001201303	15-02-1755-2		1/1	11/22/2013 09:51	9/16/2015 00:00	10/15/2015 13:59	150916L06/	N
OA10	SE	OA1001201307	15-02-1755-4		1/1	11/22/2013 09:53	9/16/2015 00:00	10/15/2015 14:33	150916L06/	N

Test Method: SW9060 Analysis Batch: F0921TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1396		1/1	9/21/2015 15:52	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	BS
LABQC	SQ	LABQC	099-06-013-1396		1/1	9/21/2015 15:52	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	LB

Test Method: SW9060 Analysis Batch: F0921TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA10	SE	OA1001201301	15-02-1755-1		1/1	11/22/2013 09:50	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	MS
OA10	SE	OA1001201301	15-02-1755-1		1/1	11/22/2013 09:50	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	N

Batch Report

Test Method: SW9060 Analysis Batch: F0921TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA10	SE	OA1001201301	15-02-1755-1		1/1	11/22/2013 09:50	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	SD
OA10	SE	OA1001201303	15-02-1755-2		1/1	11/22/2013 09:51	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	N
OA10	SE	OA1001201305	15-02-1755-3		1/1	11/22/2013 09:52	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	N
OA10	SE	OA1001201307	15-02-1755-4		1/1	11/22/2013 09:53	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	N
OA10	SE	OA1001201309-11	15-02-1755-5		1/1	11/22/2013 09:54	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	N
OA10	SE	OA1001201313-15	15-02-1755-6		1/1	11/22/2013 09:55	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	N
OA10	SE	OA1001201317-19	15-02-1755-7		1/1	11/22/2013 09:56	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	N
OA10	SE	OA1001201321-23	15-02-1755-8		1/1	11/22/2013 09:57	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	N
OA10	SE	OA1001201325-27	15-02-1755-9		1/1	11/22/2013 09:58	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	N
OA10	SE	OA1001201329-31	15-02-1755-10		1/1	11/22/2013 09:59	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	N
OA10	SE	OA1001201333-35	15-02-1755-11		1/1	11/22/2013 10:00	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	N
OA10	SE	OA1001201337-39	15-02-1755-12		1/1	11/22/2013 10:01	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	N
OA10	SE	OA1001201341-43	15-02-1755-13		1/1	11/22/2013 10:02	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	N
OA10	SE	OA1001201345-47	15-02-1755-14		1/1	11/22/2013 10:03	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	N
OA10	SE	OA1001201349-51	15-02-1755-15		1/1	11/22/2013 10:04	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	N

Automated Data Review Detail Report for 15021755-020420161834
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021755-020420161834

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA1001201349-51 (MS) / 15-02-1755-15	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE 4,4'-DDMU	127 (Percent)	J/None	50 - 125	10 - 135	M	%R= 126% (wet wt.) Qualifier J+		
MS Recovery	OA1001201349-51 (MS) / 15-02-1755-15	1 / 1.00	p,p'-DDE	127 (Percent)	J/None	50 - 125	10 - 135	M	%R= 125% (wet wt.) Qualifier removed		
Prep Hold Time	OA1001201301 (N) / 15-02-1755-1	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201303 (N) / 15-02-1755-2	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201303 (N) / 15-02-1755-2	2 / 5.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201305 (N) / 15-02-1755-3	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201305 (N) / 15-02-1755-3	2 / 5.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201307 (N) / 15-02-1755-4	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201307 (N) / 15-02-1755-4	2 / 10.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201309-11 (N) / 15-02-1755-5	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201309-11 (N) / 15-02-1755-5	2 / 10.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201309-11 (N) / 15-02-1755-5	3 / 100.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201313-15 (N) / 15-02-1755-6	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201313-15 (N) / 15-02-1755-6	2 / 10.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021755-020420161834

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA1001201313-15 (N) / 15-02-1755-6	3 / 100.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201317-19 (N) / 15-02-1755-7	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201317-19 (N) / 15-02-1755-7	2 / 10.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201317-19 (N) / 15-02-1755-7	3 / 100.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201321-23 (N) / 15-02-1755-8	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201321-23 (N) / 15-02-1755-8	2 / 5.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201325-27 (N) / 15-02-1755-9	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201329-31 (N) / 15-02-1755-10	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201333-35 (N) / 15-02-1755-11	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201337-39 (N) / 15-02-1755-12	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201341-43 (N) / 15-02-1755-13	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201345-47 (N) / 15-02-1755-14	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201349-51 (N) / 15-02-1755-15	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA1001201301 (N) / 15-02-1755-1	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201303 (N) / 15-02-1755-2	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201305 (N) / 15-02-1755-3	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201307 (N) / 15-02-1755-4	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021755-020420161834

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA1001201309-11 (N) / 15-02-1755-5	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201313-15 (N) / 15-02-1755-6	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201317-19 (N) / 15-02-1755-7	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201321-23 (N) / 15-02-1755-8	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201325-27 (N) / 15-02-1755-9	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201329-31 (N) / 15-02-1755-10	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201333-35 (N) / 15-02-1755-11	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201337-39 (N) / 15-02-1755-12	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201341-43 (N) / 15-02-1755-13	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201345-47 (N) / 15-02-1755-14	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1001201349-51 (N) / 15-02-1755-15	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 720	H2			

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA1001201301 (MS) / 15-02-1755-1	1 / 1.00	Total Organic Carbon	0.0134 (Percent)	J/R	75 - 125	50 - 135	M	%R= 86% (wet wt.) Qualfier removed		
MS Recovery	OA1001201301 (SD) / 15-02-1755-1	1 / 1.00	Total Organic Carbon	0.0145 (Percent)	J/R	75 - 125	50 - 135	M	%R= 91% (wet wt.) Qualfier removed		
Test Hold Time	OA1001201301 (N) / 15-02-1755-1	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1001201303 (N) / 15-02-1755-2	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1001201305 (N) / 15-02-1755-3	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1001201307 (N) / 15-02-1755-4	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1			

Automated Data Review Detail Report for 15021755-020420161834

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Hold Time	OA1001201309-11 (N) / 15-02-1755-5	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1001201313-15 (N) / 15-02-1755-6	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1001201317-19 (N) / 15-02-1755-7	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1001201321-23 (N) / 15-02-1755-8	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1001201325-27 (N) / 15-02-1755-9	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1001201329-31 (N) / 15-02-1755-10	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1001201333-35 (N) / 15-02-1755-11	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1001201337-39 (N) / 15-02-1755-12	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1001201341-43 (N) / 15-02-1755-13	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1001201345-47 (N) / 15-02-1755-14	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1001201349-51 (N) / 15-02-1755-15	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201301	15-02-1755-1	SE	N	Solids	0.10	66.8	66.8 J	-	PERCENT	H1
OA1001201303	15-02-1755-2	SE	N	Solids	0.10	75.7	75.7 J	-	PERCENT	H1
OA1001201305	15-02-1755-3	SE	N	Solids	0.10	66.5	66.5 J	-	PERCENT	H1
OA1001201307	15-02-1755-4	SE	N	Solids	0.10	55.5	55.5 J	-	PERCENT	H1
OA1001201309-11	15-02-1755-5	SE	N	Solids	0.10	49.8	49.8 J	-	PERCENT	H1/S1
OA1001201313-15	15-02-1755-6	SE	N	Solids	0.10	51.7	51.7 J	-	PERCENT	H1
OA1001201317-19	15-02-1755-7	SE	N	Solids	0.10	64.3	64.3 J	-	PERCENT	H1
OA1001201321-23	15-02-1755-8	SE	N	Solids	0.10	72.0	72.0 J	-	PERCENT	H1
OA1001201325-27	15-02-1755-9	SE	N	Solids	0.10	71.4	71.4 J	-	PERCENT	H1
OA1001201329-31	15-02-1755-10	SE	N	Solids	0.10	71.1	71.1 J	-	PERCENT	H1
OA1001201333-35	15-02-1755-11	SE	N	Solids	0.10	71.7	71.7 J	-	PERCENT	H1
OA1001201337-39	15-02-1755-12	SE	N	Solids	0.10	70.7	70.7 J	-	PERCENT	H1
OA1001201341-43	15-02-1755-13	SE	N	Solids	0.10	72.8	72.8 J	-	PERCENT	H1
OA1001201345-47	15-02-1755-14	SE	N	Solids	0.10	71.6	71.6 J	-	PERCENT	H1
OA1001201349-51	15-02-1755-15	SE	N	Solids	0.10	75.2	75.2 J	-	PERCENT	H1

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201301	15-02-1755-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	12.0	49.0	49.0 J	-	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	12.0	1000	1000 J		ug/kg	H2/M
OA1001201301	15-02-1755-1	SE	N	o,p'-DDD	12.0	57.0	57.0 J	-	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	o,p'-DDE	12.0	410	410 J	-	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	o,p'-DDT	12.0	12.0	12.0 UJ		ug/kg	H2/D5
OA1001201301	15-02-1755-1	SE	N	p,p'-DDD	12.0	240	240 J	-	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	p,p'-DDE	12.0	2300	2300 J	-	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	p,p'-DDT	12.0	250	250 J	-	ug/kg	H2
OA1001201303	15-02-1755-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	11.0	58.0	58.0 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	11.0	940	940 J		ug/kg	H2/M/D5
OA1001201303	15-02-1755-2	SE	N	o,p'-DDD	11.0	11.0	11.0 UJ		ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	o,p'-DDE	11.0	440	440 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	o,p'-DDT	11.0	11.0	11.0 UJ		ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	p,p'-DDD	11.0	320	320 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	p,p'-DDE	53.0	2200	2200 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	p,p'-DDT	11.0	1900	1900 J	-	ug/kg	H2/D5
OA1001201305	15-02-1755-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	12.0	240	240 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	60.0	2800	2800 J		ug/kg	H2/M
OA1001201305	15-02-1755-3	SE	N	o,p'-DDD	12.0	12.0	12.0 UJ		ug/kg	H2/D5
OA1001201305	15-02-1755-3	SE	N	o,p'-DDE	12.0	1200	1200 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	o,p'-DDT	12.0	12.0	12.0 UJ		ug/kg	H2/D5
OA1001201305	15-02-1755-3	SE	N	p,p'-DDD	12.0	780	780 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	p,p'-DDE	60.0	4500	4500 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	p,p'-DDT	12.0	740	740 J	-	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	7.1	600	600 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201307	15-02-1755-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	71.0	8800	8800 J		ug/kg	H2/M
OA1001201307	15-02-1755-4	SE	N	o,p'-DDD	7.1	510	510 J	-	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	o,p'-DDE	71.0	2700	2700 J	-	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	o,p'-DDT	7.1	7.1	7.1 UJ		ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	p,p'-DDD	71.0	1200	1200 J	-	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	p,p'-DDE	71.0	11000	11000 J	-	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	p,p'-DDT	7.1	1700	1700 J	-	ug/kg	H2
OA1001201309-11	15-02-1755-5	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	40.0	1000	1000 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	400	20000	20000 J		ug/kg	H2/S1/M
OA1001201309-11	15-02-1755-5	SE	N	o,p'-DDD	40.0	550	550 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	o,p'-DDE	40.0	4900	4900 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	o,p'-DDT	4.0	4.0	4.0 UJ		ug/kg	H2/S1/D5
OA1001201309-11	15-02-1755-5	SE	N	p,p'-DDD	40.0	2100	2100 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	p,p'-DDE	400	23000	23000 J	-	ug/kg	H2/S1/D5
OA1001201309-11	15-02-1755-5	SE	N	p,p'-DDT	40.0	2000	2000 J	-	ug/kg	H2/S1/D5
OA1001201313-15	15-02-1755-6	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	39.0	950	950 J	-	ug/kg	H2/D5
OA1001201313-15	15-02-1755-6	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	39.0	7600	7600 J		ug/kg	H2/M/D5
OA1001201313-15	15-02-1755-6	SE	N	o,p'-DDD	39.0	640	640 J	-	ug/kg	H2/D5
OA1001201313-15	15-02-1755-6	SE	N	o,p'-DDE	39.0	3700	3700 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	o,p'-DDT	3.9	260	260 J	-	ug/kg	H2/D5
OA1001201313-15	15-02-1755-6	SE	N	p,p'-DDD	39.0	2500	2500 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	p,p'-DDE	390	28000	28000 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	p,p'-DDT	39.0	2600	2600 J	-	ug/kg	H2
OA1001201317-19	15-02-1755-7	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.1	400	400 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	2300	2300 J		ug/kg	H2/M/D5

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201317-19	15-02-1755-7	SE	N	o,p'-DDD	3.1	310	310 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	o,p'-DDE	31.0	1400	1400 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	o,p'-DDT	3.1	94.0	94.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	p,p'-DDD	31.0	620	620 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	p,p'-DDE	310	11000	11000 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	p,p'-DDT	31.0	1700	1700 J	-	ug/kg	H2/D5
OA1001201321-23	15-02-1755-8	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	58.0	58.0 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	520	520 J		ug/kg	H2/M
OA1001201321-23	15-02-1755-8	SE	N	o,p'-DDD	2.8	35.0	35.0 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	o,p'-DDE	2.8	190	190 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	o,p'-DDT	2.8	16.0	16.0 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	p,p'-DDD	2.8	100	100 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	p,p'-DDE	14.0	770	770 J	-	ug/kg	H2/D5
OA1001201321-23	15-02-1755-8	SE	N	p,p'-DDT	2.8	160	160 J	-	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	27.0	27.0 J	-	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	190	190 J		ug/kg	H2/M
OA1001201325-27	15-02-1755-9	SE	N	o,p'-DDD	2.8	17.0	17.0 J	-	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	o,p'-DDE	2.8	64.0	64.0 J	-	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	o,p'-DDT	2.8	23.0	23.0 J	-	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	p,p'-DDD	2.8	55.0	55.0 J	-	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	p,p'-DDE	2.8	320	320 J	-	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	p,p'-DDT	2.8	140	140 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	42.0	42.0 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	110	110 J		ug/kg	H2/M
OA1001201329-31	15-02-1755-10	SE	N	o,p'-DDD	2.8	42.0	42.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201329-31	15-02-1755-10	SE	N	o,p'-DDE	2.8	27.0	27.0 J	-	ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	o,p'-DDT	2.8	5.4	5.4 J	-	ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	p,p'-DDD	2.8	180	180 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	p,p'-DDE	2.8	93.0	93.0 J	-	ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	p,p'-DDT	2.8	75.0	75.0 J	-	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	5.5	5.5 J	-	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	19.0	19.0 J		ug/kg	H2/M/D5
OA1001201333-35	15-02-1755-11	SE	N	o,p'-DDD	2.8	3.9	3.9 J	-	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	o,p'-DDE	2.8	8.0	8.0 J	-	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA1001201333-35	15-02-1755-11	SE	N	p,p'-DDD	2.8	11.0	11.0 J	-	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	p,p'-DDE	2.8	40.0	40.0 J	-	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	p,p'-DDT	2.8	5.4	5.4 J	-	ug/kg	H2
OA1001201337-39	15-02-1755-12	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	13.0	13.0 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	210	210 J		ug/kg	H2/M/D5
OA1001201337-39	15-02-1755-12	SE	N	o,p'-DDD	2.8	10.0	10.0 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	o,p'-DDE	2.8	70.0	70.0 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA1001201337-39	15-02-1755-12	SE	N	p,p'-DDD	2.8	35.0	35.0 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	p,p'-DDE	2.8	270	270 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	p,p'-DDT	2.8	6.0	6.0 J	-	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	3.2	3.2 J	-	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	45.0	45.0 J		ug/kg	H2/M/D5
OA1001201341-43	15-02-1755-13	SE	N	o,p'-DDD	2.8	1.7 J	1.7 J	-	ug/kg	H2/TR
OA1001201341-43	15-02-1755-13	SE	N	o,p'-DDE	2.8	11.0	11.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201341-43	15-02-1755-13	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	p,p'-DDD	2.8	5.3	5.3 J	-	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	p,p'-DDE	2.8	50.0	50.0 J	-	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	p,p'-DDT	2.8	1.7 J	1.7 J	-	ug/kg	H2/TR
OA1001201345-47	15-02-1755-14	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	18.0	18.0 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	70.0	70.0 J		ug/kg	H2/M
OA1001201345-47	15-02-1755-14	SE	N	o,p'-DDD	2.8	2.8	2.8 UJ		ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	o,p'-DDE	2.8	40.0	40.0 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	p,p'-DDD	2.8	17.0	17.0 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	p,p'-DDE	2.8	240	240 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	p,p'-DDT	2.8	6.9	6.9 J	-	ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	2.6	2.6 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	7.0	7.0 J		ug/kg	H2/M
OA1001201349-51	15-02-1755-15	SE	N	o,p'-DDD	2.6	2.6	2.6 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	o,p'-DDE	2.6	2.8	2.8 J	-	ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	o,p'-DDT	2.6	2.6	2.6 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	p,p'-DDD	2.6	1.4 J	1.4 J	-	ug/kg	H2/TR
OA1001201349-51	15-02-1755-15	SE	N	p,p'-DDE	2.6	14.0	14.0 J	-	ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	p,p'-DDT	2.6	2.6	2.6 UJ		ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201301	15-02-1755-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.2	1.2	1.2 UJ		ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201301	15-02-1755-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2/D5
OA1001201301	15-02-1755-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.2	4.2	4.2 J	-	ug/kg	H2/D5
OA1001201301	15-02-1755-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.2	3.4	3.4 J	-	ug/kg	H2/D5
OA1001201301	15-02-1755-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.2	2.3	2.3 J	-	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2/D5
OA1001201301	15-02-1755-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.2	10.0	10.0 J	-	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.2	2.4	2.4 J	-	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.2	4.4	4.4 J	-	ug/kg	H2/D5
OA1001201301	15-02-1755-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.2	11.0	11.0 J	-	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.2	26.0	26.0 J	-	ug/kg	H2/D5
OA1001201301	15-02-1755-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.2	3.4	3.4 J	-	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.2	10.0	10.0 J	-	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.2	8.1	8.1 J	-	ug/kg	H2/D5
OA1001201301	15-02-1755-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.2	19.0	19.0 J	-	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.2	5.3	5.3 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201301	15-02-1755-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.2	10.0	10.0 J	-	ug/kg	H2/D5
OA1001201301	15-02-1755-1	SE	N	2,2',5-TRICHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.2	2.9	2.9 J	-	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.2	11.0	11.0 J	-	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.2	18.0	18.0 J	-	ug/kg	H2/D5
OA1001201301	15-02-1755-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.2	18.0	18.0 J	-	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.2	15.0	15.0 J	-	ug/kg	H2/D5
OA1001201301	15-02-1755-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.2	13.0	13.0 J	-	ug/kg	H2/D5
OA1001201301	15-02-1755-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.2	7.3	7.3 J	-	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.2	5.3	5.3 J	-	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	2,4',5-TRICHLOROBIPHENYL	1.2	5.3	5.3 J	-	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201301	15-02-1755-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.2	3.4	3.4 J	-	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	PCB005/PCB008	2.4	2.4	2.4 UJ		ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	PCB132/PCB153	2.4	23.0	23.0 J	-	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	PCB-138/158	2.4	19.0	19.0 J	-	ug/kg	H2
OA1001201303	15-02-1755-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.1	1.9	1.9 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.1	1.3	1.3 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.1	2.0	2.0 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.1	0.80 J	0.80 J	-	ug/kg	H2/TR
OA1001201303	15-02-1755-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.1	4.0	4.0 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.1	3.0	3.0 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.1	1.1	1.1 UJ		ug/kg	H2
OA1001201303	15-02-1755-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.1	1.9	1.9 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.1	2.3	2.3 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.1	7.7	7.7 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.1	1.9	1.9 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.1	4.0	4.0 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.1	9.2	9.2 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.1	1.1	1.1 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201303	15-02-1755-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.1	2.5	2.5 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.1	9.1	9.1 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.1	8.0	8.0 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.1	17.0	17.0 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.1	5.5	5.5 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.1	9.6	9.6 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,2',5-TRICHLOROBIPHENYL	1.1	1.1	1.1 UJ		ug/kg	H2
OA1001201303	15-02-1755-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.1	1.1	1.1 UJ		ug/kg	H2
OA1001201303	15-02-1755-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.1	1.1	1.1 UJ		ug/kg	H2
OA1001201303	15-02-1755-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.1	1.9	1.9 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.1	9.4	9.4 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.1	16.0	16.0 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.1	0.49 J	0.49 J	-	ug/kg	H2/TR
OA1001201303	15-02-1755-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.1	1.1	1.1 UJ		ug/kg	H2
OA1001201303	15-02-1755-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.1	1.1	1.1 UJ		ug/kg	H2
OA1001201303	15-02-1755-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.1	1.1	1.1 UJ		ug/kg	H2
OA1001201303	15-02-1755-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.1	17.0	17.0 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.1	1.1	1.1 UJ		ug/kg	H2
OA1001201303	15-02-1755-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.1	14.0	14.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201303	15-02-1755-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.1	12.0	12.0 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.1	6.1	6.1 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.1	4.7	4.7 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	2,4',5-TRICHLOROBIPHENYL	1.1	3.8	3.8 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.1	1.1	1.1 UJ		ug/kg	H2
OA1001201303	15-02-1755-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.1	1.1	1.1 UJ		ug/kg	H2
OA1001201303	15-02-1755-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.1	2.5	2.5 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.1	1.1	1.1 UJ		ug/kg	H2
OA1001201303	15-02-1755-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.1	1.1	1.1 UJ		ug/kg	H2
OA1001201303	15-02-1755-2	SE	N	PCB005/PCB008	2.1	2.1	2.1 UJ		ug/kg	H2
OA1001201303	15-02-1755-2	SE	N	PCB132/PCB153	2.1	17.0	17.0 J	-	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	PCB-138/158	2.1	16.0	16.0 J	-	ug/kg	H2/D5
OA1001201305	15-02-1755-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.2	9.0	9.0 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.2	4.5	4.5 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.2	9.7	9.7 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.2	18.0	18.0 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.2	15.0	15.0 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.2	2.2	2.2 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.2	8.2	8.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201305	15-02-1755-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.2	8.5	8.5 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.2	35.0	35.0 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.2	8.8	8.8 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.2	19.0	19.0 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.2	46.0	46.0 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.2	95.0	95.0 J	-	ug/kg	H2/D5
OA1001201305	15-02-1755-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.2	14.0	14.0 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.2	43.0	43.0 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.2	31.0	31.0 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.2	67.0	67.0 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.2	23.0	23.0 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.2	41.0	41.0 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,2',5-TRICHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.2	9.2	9.2 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.2	39.0	39.0 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.2	76.0	76.0 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201305	15-02-1755-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.2	75.0	75.0 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.2	63.0	63.0 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.2	46.0	46.0 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.2	27.0	27.0 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2/D5
OA1001201305	15-02-1755-3	SE	N	2,4',5-TRICHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2/D5
OA1001201305	15-02-1755-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.2	14.0	14.0 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	PCB005/PCB008	2.4	4.0	4.0 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	PCB132/PCB153	2.4	80.0	80.0 J	-	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	PCB-138/158	2.4	74.0	74.0 J	-	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.71	14.0	14.0 J	-	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.71	9.1	9.1 J	-	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.71	18.0	18.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201307	15-02-1755-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.71	7.3	7.3 J	-	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.71	37.0	37.0 J	-	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.71	32.0	32.0 J	-	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.71	2.7	2.7 J	-	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.71	18.0	18.0 J	-	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.71	18.0	18.0 J	-	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.71	75.0	75.0 J	-	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.71	18.0	18.0 J	-	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.71	41.0	41.0 J	-	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.71	99.0	99.0 J	-	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.71	24.0	24.0 J	-	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.71	240	240 J	-	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.71	110	110 J	-	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.71	230	230 J	-	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.71	140	140 J	-	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.71	260	260 J	-	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.71	74.0	74.0 J	-	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201307	15-02-1755-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.71	18.0	18.0 J	-	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.71	110	110 J	-	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.71	220	220 J	-	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.71	4.0	4.0 J	-	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.71	0.71	0.71 UJ		ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.71	200	200 J	-	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.71	13.0	13.0 J	-	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.71	290	290 J	-	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.71	280	280 J	-	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.71	140	140 J	-	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.71	100	100 J	-	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.71	120	120 J	-	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.71	32.0	32.0 J	-	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.71	22.0	22.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201307	15-02-1755-4	SE	N	PCB005/PCB008	1.4	13.0	13.0 J	-	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	PCB132/PCB153	1.4	170	170 J	-	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	PCB-138/158	1.4	160	160 J	-	ug/kg	H2
OA1001201309-11	15-02-1755-5	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.40	17.0	17.0 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.40	19.0	19.0 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.40	21.0	21.0 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.40	12.0	12.0 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.40	48.0	48.0 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.40	48.0	48.0 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.40	4.8	4.8 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.40	29.0	29.0 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.40	26.0	26.0 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.40	130	130 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.40	28.0	28.0 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.40	72.0	72.0 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.40	180	180 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.40	210	210 J	-	ug/kg	H2/S1/D5
OA1001201309-11	15-02-1755-5	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.40	47.0	47.0 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.40	240	240 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201309-11	15-02-1755-5	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.40	130	130 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.40	310	310 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.40	110	110 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.40	210	210 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,2',5-TRICHLOROBIPHENYL	0.40	51.0	51.0 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.40	30.0	30.0 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.40	140	140 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.40	290	290 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.40	15.0	15.0 J	-	ug/kg	H2/S1/D5
OA1001201309-11	15-02-1755-5	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.40	260	260 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.40	270	270 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.40	270	270 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.40	120	120 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.40	78.0	78.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201309-11	15-02-1755-5	SE	N	2,4',5-TRICHLOROBIPHENYL	0.40	120	120 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.40	34.0	34.0 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.40	12.0	12.0 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	PCB005/PCB008	0.81	19.0	19.0 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	PCB132/PCB153	0.81	310	310 J	-	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	PCB-138/158	0.81	280	280 J	-	ug/kg	H2/S1
OA1001201313-15	15-02-1755-6	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.39	21.0	21.0 J	-	ug/kg	H2/D5
OA1001201313-15	15-02-1755-6	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.39	14.0	14.0 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.39	22.0	22.0 J	-	ug/kg	H2/D5
OA1001201313-15	15-02-1755-6	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.39	7.7	7.7 J	-	ug/kg	H2/D5
OA1001201313-15	15-02-1755-6	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.39	44.0	44.0 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.39	35.0	35.0 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.39	3.2	3.2 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.39	21.0	21.0 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.39	18.0	18.0 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	92.0	92.0 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.39	21.0	21.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201313-15	15-02-1755-6	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.39	44.0	44.0 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.39	130	130 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.39	220	220 J	-	ug/kg	H2/D5
OA1001201313-15	15-02-1755-6	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.39	32.0	32.0 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.39	140	140 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.39	85.0	85.0 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.39	200	200 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.39	61.0	61.0 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.39	150	150 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,2',5-TRICHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/D5
OA1001201313-15	15-02-1755-6	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.39	25.0	25.0 J	-	ug/kg	H2/D5
OA1001201313-15	15-02-1755-6	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.39	90.0	90.0 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.39	190	190 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/D5
OA1001201313-15	15-02-1755-6	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.39	0.39	0.39 UJ		ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201313-15	15-02-1755-6	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.39	170	170 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.39	130	130 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.39	170	170 J	-	ug/kg	H2/D5
OA1001201313-15	15-02-1755-6	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.39	72.0	72.0 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.39	30.0	30.0 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	2,4',5-TRICHLOROBIPHENYL	0.39	28.0	28.0 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.39	22.0	22.0 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.39	5.1	5.1 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	PCB005/PCB008	0.78	12.0	12.0 J	-	ug/kg	H2/D5
OA1001201313-15	15-02-1755-6	SE	N	PCB132/PCB153	0.78	210	210 J	-	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	PCB-138/158	0.78	200	200 J	-	ug/kg	H2
OA1001201317-19	15-02-1755-7	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	7.8	7.8 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	11.0	11.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	30.0	30.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	11.0	11.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	36.0	36.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201317-19	15-02-1755-7	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	15.0	15.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	5.5	5.5 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	20.0	20.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	28.0	28.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	98.0	98.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	23.0	23.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	55.0	55.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	63.0	63.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	120	120 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	20.0	20.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	58.0	58.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	36.0	36.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	77.0	77.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	28.0	28.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	60.0	60.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,2',5-TRICHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1001201317-19	15-02-1755-7	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1001201317-19	15-02-1755-7	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	11.0	11.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201317-19	15-02-1755-7	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	38.0	38.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	84.0	84.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1001201317-19	15-02-1755-7	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA1001201317-19	15-02-1755-7	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1001201317-19	15-02-1755-7	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	73.0	73.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1001201317-19	15-02-1755-7	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	64.0	64.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.31	67.0	67.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.31	33.0	33.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	2,4',5-TRICHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	7.3	7.3 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1001201317-19	15-02-1755-7	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	10.0	10.0 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1001201317-19	15-02-1755-7	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.31	3.0	3.0 J	-	ug/kg	H2
OA1001201317-19	15-02-1755-7	SE	N	PCB005/PCB008	0.62	6.4	6.4 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	PCB132/PCB153	0.62	110	110 J	-	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	PCB-138/158	0.62	93.0	93.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201321-23	15-02-1755-8	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	2.4	2.4 J	-	ug/kg	H2/D5
OA1001201321-23	15-02-1755-8	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1001201321-23	15-02-1755-8	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1001201321-23	15-02-1755-8	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	4.7	4.7 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	6.1	6.1 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	-	ug/kg	H2/D5
OA1001201321-23	15-02-1755-8	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	5.9	5.9 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.5	4.5 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	9.0	9.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201321-23	15-02-1755-8	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.6	3.6 J	-	ug/kg	H2/D5
OA1001201321-23	15-02-1755-8	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	6.8	6.8 J	-	ug/kg	H2/D5
OA1001201321-23	15-02-1755-8	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2/D5
OA1001201321-23	15-02-1755-8	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.3	1.3 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	5.2	5.2 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	9.2	9.2 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1001201321-23	15-02-1755-8	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	8.5	8.5 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	6.8	6.8 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.1	6.1 J	-	ug/kg	H2/D5
OA1001201321-23	15-02-1755-8	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2/D5
OA1001201321-23	15-02-1755-8	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201321-23	15-02-1755-8	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.95	0.95 J	-	ug/kg	H2/D5
OA1001201321-23	15-02-1755-8	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	PCB005/PCB008	0.56	1.9	1.9 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	PCB132/PCB153	0.56	9.6	9.6 J	-	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	PCB-138/158	0.56	8.4	8.4 J	-	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.5	1.5 J	-	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.67	0.67 J	-	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.58	0.58 J	-	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201325-27	15-02-1755-9	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	5.2	5.2 J	-	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.84	0.84 J	-	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	4.1	4.1 J	-	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.1	4.1 J	-	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201325-27	15-02-1755-9	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.1	3.1 J	-	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	PCB005/PCB008	0.56	0.90	0.90 J	-	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	PCB132/PCB153	0.56	4.6	4.6 J	-	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	PCB-138/158	0.56	3.9	3.9 J	-	ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.4	1.4 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.94	0.94 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.85	0.85 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201329-31	15-02-1755-10	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.79	0.79 J	-	ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.94	0.94 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.67	0.67 J	-	ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201329-31	15-02-1755-10	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.95	0.95 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.76	0.76 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	PCB005/PCB008	0.57	0.57	0.57 UJ		ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	PCB132/PCB153	0.57	5.7	5.7 J	-	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	PCB-138/158	0.57	4.8	4.8 J	-	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.55	0.55 J	-	ug/kg	H2
OA1001201333-35	15-02-1755-11	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201333-35	15-02-1755-11	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201333-35	15-02-1755-11	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201333-35	15-02-1755-11	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.57	0.57 J	-	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.44	0.44 J	-	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.46	0.46 J	-	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201333-35	15-02-1755-11	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.39	0.39 J	-	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.48	0.48 J	-	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.74	0.74 J	-	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.21 J	0.21 J	-	ug/kg	H2/TR/D5
OA1001201333-35	15-02-1755-11	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.25 J	0.25 J	-	ug/kg	H2/TR/D5
OA1001201333-35	15-02-1755-11	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201333-35	15-02-1755-11	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201333-35	15-02-1755-11	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201333-35	15-02-1755-11	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.92	0.92 J	-	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.71	0.71 J	-	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201333-35	15-02-1755-11	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201333-35	15-02-1755-11	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201333-35	15-02-1755-11	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201333-35	15-02-1755-11	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201333-35	15-02-1755-11	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.36	0.36 J	-	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.34	0.34 J	-	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.35	0.35 J	-	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.24 J	0.24 J	-	ug/kg	H2/TR/D5
OA1001201333-35	15-02-1755-11	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201333-35	15-02-1755-11	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201333-35	15-02-1755-11	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201333-35	15-02-1755-11	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201333-35	15-02-1755-11	SE	N	PCB005/PCB008	0.56	0.56	0.56 UJ		ug/kg	H2
OA1001201333-35	15-02-1755-11	SE	N	PCB132/PCB153	0.56	1.1	1.1 J	-	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	PCB-138/158	0.56	0.97	0.97 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.48	0.48 J	-	ug/kg	H2
OA1001201337-39	15-02-1755-12	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201337-39	15-02-1755-12	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201337-39	15-02-1755-12	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201337-39	15-02-1755-12	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.91	0.91 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201337-39	15-02-1755-12	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.62	0.62 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.64	0.64 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.50	0.50 J	-	ug/kg	H2
OA1001201337-39	15-02-1755-12	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.73	0.73 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	4.4	4.4 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.70	0.70 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201337-39	15-02-1755-12	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201337-39	15-02-1755-12	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201337-39	15-02-1755-12	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201337-39	15-02-1755-12	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201337-39	15-02-1755-12	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201337-39	15-02-1755-12	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201337-39	15-02-1755-12	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201337-39	15-02-1755-12	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201337-39	15-02-1755-12	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.1	3.1 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201337-39	15-02-1755-12	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201337-39	15-02-1755-12	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201337-39	15-02-1755-12	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.64	0.64 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201337-39	15-02-1755-12	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201337-39	15-02-1755-12	SE	N	PCB005/PCB008	0.56	0.34 J	0.34 J	-	ug/kg	H2/TR
OA1001201337-39	15-02-1755-12	SE	N	PCB132/PCB153	0.56	3.9	3.9 J	-	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	PCB-138/158	0.56	3.5	3.5 J	-	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.47	0.47 J	-	ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	2,2',3,4,4',5,6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201341-43	15-02-1755-13	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.35	0.35 J	-	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.64	0.64 J	-	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.44	0.44 J	-	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.71	0.71 J	-	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.29	0.29 J	-	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.42	0.42 J	-	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.42	0.42 J	-	ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.71	0.71 J	-	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201341-43	15-02-1755-13	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.68	0.68 J	-	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.54	0.54 J	-	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.49	0.49 J	-	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.42	0.42 J	-	ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.25 J	0.25 J	-	ug/kg	H2/TR
OA1001201341-43	15-02-1755-13	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	PCB005/PCB008	0.56	0.56	0.56 UJ		ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	PCB132/PCB153	0.56	0.65	0.65 J	-	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	PCB-138/158	0.56	0.67	0.67 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.50	0.50 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201345-47	15-02-1755-14	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.89	0.89 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.52	0.52 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.67	0.67 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.47	0.47 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.86	0.86 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.53	0.53 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.73	0.73 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201345-47	15-02-1755-14	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.75	0.75 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.59	0.59 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.68	0.68 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	PCB005/PCB008	0.56	0.56	0.56 UJ		ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	PCB132/PCB153	0.56	3.4	3.4 J	-	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	PCB-138/158	0.56	3.2	3.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201349-51	15-02-1755-15	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201349-51	15-02-1755-15	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,2',5-TRICHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	2,4',5-TRICHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201349-51	15-02-1755-15	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.25	0.25	0.25 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	PCB005/PCB008	0.50	0.50	0.50 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	PCB132/PCB153	0.50	0.50	0.50 UJ		ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	PCB-138/158	0.50	0.50	0.50 UJ		ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201301	15-02-1755-1	SE	N	Total Organic Carbon	0.075	2.1	2.1 J	-	PERCENT	H1
OA1001201303	15-02-1755-2	SE	N	Total Organic Carbon	0.066	4.1	4.1 J	-	PERCENT	H1/D5
OA1001201305	15-02-1755-3	SE	N	Total Organic Carbon	0.075	3.3	3.3 J	-	PERCENT	H1
OA1001201307	15-02-1755-4	SE	N	Total Organic Carbon	0.090	4.6	4.6 J	-	PERCENT	H1
OA1001201309-11	15-02-1755-5	SE	N	Total Organic Carbon	0.10	6.0	6.0 J	-	PERCENT	H1/S1
OA1001201313-15	15-02-1755-6	SE	N	Total Organic Carbon	0.097	4.4	4.4 J	-	PERCENT	H1
OA1001201317-19	15-02-1755-7	SE	N	Total Organic Carbon	0.078	2.5	2.5 J	-	PERCENT	H1/D5
OA1001201321-23	15-02-1755-8	SE	N	Total Organic Carbon	0.069	1.4	1.4 J	-	PERCENT	H1
OA1001201325-27	15-02-1755-9	SE	N	Total Organic Carbon	0.070	1.4	1.4 J	-	PERCENT	H1
OA1001201329-31	15-02-1755-10	SE	N	Total Organic Carbon	0.070	1.5	1.5 J	-	PERCENT	H1

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1001201333-35	15-02-1755-11	SE	N	Total Organic Carbon	0.070	1.3	1.3 J	-	PERCENT	H1
OA1001201337-39	15-02-1755-12	SE	N	Total Organic Carbon	0.071	1.4	1.4 J	-	PERCENT	H1
OA1001201341-43	15-02-1755-13	SE	N	Total Organic Carbon	0.069	1.1	1.1 J	-	PERCENT	H1
OA1001201345-47	15-02-1755-14	SE	N	Total Organic Carbon	0.070	1.3	1.3 J	-	PERCENT	H1
OA1001201349-51	15-02-1755-15	SE	N	Total Organic Carbon	0.066	1.1	1.1 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201301	15-02-1755-1	SE	N	1	Solids	0.10	66.8	66.8 J	PERCENT	H1
OA1001201303	15-02-1755-2	SE	N	1	Solids	0.10	75.7	75.7 J	PERCENT	H1
OA1001201305	15-02-1755-3	SE	N	1	Solids	0.10	66.5	66.5 J	PERCENT	H1
OA1001201307	15-02-1755-4	SE	N	1	Solids	0.10	55.5	55.5 J	PERCENT	H1
OA1001201309-11	15-02-1755-5	SE	N	1	Solids	0.10	49.8	49.8 J	PERCENT	H1/S1
OA1001201313-15	15-02-1755-6	SE	N	1	Solids	0.10	51.7	51.7 J	PERCENT	H1
OA1001201317-19	15-02-1755-7	SE	N	1	Solids	0.10	64.3	64.3 J	PERCENT	H1
OA1001201321-23	15-02-1755-8	SE	N	1	Solids	0.10	72.0	72.0 J	PERCENT	H1
OA1001201325-27	15-02-1755-9	SE	N	1	Solids	0.10	71.4	71.4 J	PERCENT	H1
OA1001201329-31	15-02-1755-10	SE	N	1	Solids	0.10	71.1	71.1 J	PERCENT	H1
OA1001201333-35	15-02-1755-11	SE	N	1	Solids	0.10	71.7	71.7 J	PERCENT	H1
OA1001201337-39	15-02-1755-12	SE	N	1	Solids	0.10	70.7	70.7 J	PERCENT	H1
OA1001201341-43	15-02-1755-13	SE	N	1	Solids	0.10	72.8	72.8 J	PERCENT	H1
OA1001201345-47	15-02-1755-14	SE	N	1	Solids	0.10	71.6	71.6 J	PERCENT	H1
OA1001201349-51	15-02-1755-15	SE	N	1	Solids	0.10	75.2	75.2 J	PERCENT	H1

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201301	15-02-1755-1	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	12.0	49.0	49.0 J	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	12.0	1000	1000 J	ug/kg	H2/M
OA1001201301	15-02-1755-1	SE	N	1	o,p'-DDD	12.0	57.0	57.0 J	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	1	o,p'-DDE	12.0	410	410 J	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	1	p,p'-DDD	12.0	240	240 J	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	1	p,p'-DDE	12.0	2300	2300 J	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	1	p,p'-DDT	12.0	250	250 J	ug/kg	H2
OA1001201303	15-02-1755-2	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	11.0	58.0	58.0 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	11.0	940	940 J	ug/kg	H2/M/D5
OA1001201303	15-02-1755-2	SE	N	1	o,p'-DDE	11.0	440	440 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	p,p'-DDD	11.0	320	320 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	5	p,p'-DDE	53.0	2200	2200 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	p,p'-DDT	11.0	1900	1900 J	ug/kg	H2/D5
OA1001201305	15-02-1755-3	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	12.0	240	240 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	60.0	2800	2800 J	ug/kg	H2/M
OA1001201305	15-02-1755-3	SE	N	1	o,p'-DDE	12.0	1200	1200 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	p,p'-DDD	12.0	780	780 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	5	p,p'-DDE	60.0	4500	4500 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	p,p'-DDT	12.0	740	740 J	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	7.1	600	600 J	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	71.0	8800	8800 J	ug/kg	H2/M
OA1001201307	15-02-1755-4	SE	N	1	o,p'-DDD	7.1	510	510 J	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	10	o,p'-DDE	71.0	2700	2700 J	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	10	p,p'-DDD	71.0	1200	1200 J	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	10	p,p'-DDE	71.0	11000	11000 J	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	1	p,p'-DDT	7.1	1700	1700 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201309-11	15-02-1755-5	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	40.0	1000	1000 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	400	20000	20000 J	ug/kg	H2/S1/M
OA1001201309-11	15-02-1755-5	SE	N	10	o,p'-DDD	40.0	550	550 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	10	o,p'-DDE	40.0	4900	4900 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	10	p,p'-DDD	40.0	2100	2100 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	100	p,p'-DDE	400	23000	23000 J	ug/kg	H2/S1/D5
OA1001201309-11	15-02-1755-5	SE	N	10	p,p'-DDT	40.0	2000	2000 J	ug/kg	H2/S1/D5
OA1001201313-15	15-02-1755-6	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	39.0	950	950 J	ug/kg	H2/D5
OA1001201313-15	15-02-1755-6	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	39.0	7600	7600 J	ug/kg	H2/M/D5
OA1001201313-15	15-02-1755-6	SE	N	10	o,p'-DDD	39.0	640	640 J	ug/kg	H2/D5
OA1001201313-15	15-02-1755-6	SE	N	10	o,p'-DDE	39.0	3700	3700 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	o,p'-DDT	3.9	260	260 J	ug/kg	H2/D5
OA1001201313-15	15-02-1755-6	SE	N	10	p,p'-DDD	39.0	2500	2500 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	100	p,p'-DDE	390	28000	28000 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	10	p,p'-DDT	39.0	2600	2600 J	ug/kg	H2
OA1001201317-19	15-02-1755-7	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.1	400	400 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	2300	2300 J	ug/kg	H2/M/D5
OA1001201317-19	15-02-1755-7	SE	N	1	o,p'-DDD	3.1	310	310 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	10	o,p'-DDE	31.0	1400	1400 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	o,p'-DDT	3.1	94.0	94.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	10	p,p'-DDD	31.0	620	620 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	100	p,p'-DDE	310	11000	11000 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	10	p,p'-DDT	31.0	1700	1700 J	ug/kg	H2/D5
OA1001201321-23	15-02-1755-8	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	58.0	58.0 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	520	520 J	ug/kg	H2/M
OA1001201321-23	15-02-1755-8	SE	N	1	o,p'-DDD	2.8	35.0	35.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201321-23	15-02-1755-8	SE	N	1	o,p'-DDE	2.8	190	190 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	o,p'-DDT	2.8	16.0	16.0 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	p,p'-DDD	2.8	100	100 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	5	p,p'-DDE	14.0	770	770 J	ug/kg	H2/D5
OA1001201321-23	15-02-1755-8	SE	N	1	p,p'-DDT	2.8	160	160 J	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	27.0	27.0 J	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	190	190 J	ug/kg	H2/M
OA1001201325-27	15-02-1755-9	SE	N	1	o,p'-DDD	2.8	17.0	17.0 J	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	1	o,p'-DDE	2.8	64.0	64.0 J	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	1	o,p'-DDT	2.8	23.0	23.0 J	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	1	p,p'-DDD	2.8	55.0	55.0 J	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	1	p,p'-DDE	2.8	320	320 J	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	1	p,p'-DDT	2.8	140	140 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	42.0	42.0 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	110	110 J	ug/kg	H2/M
OA1001201329-31	15-02-1755-10	SE	N	1	o,p'-DDD	2.8	42.0	42.0 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	o,p'-DDE	2.8	27.0	27.0 J	ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	1	o,p'-DDT	2.8	5.4	5.4 J	ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	1	p,p'-DDD	2.8	180	180 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	p,p'-DDE	2.8	93.0	93.0 J	ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	1	p,p'-DDT	2.8	75.0	75.0 J	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	5.5	5.5 J	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	19.0	19.0 J	ug/kg	H2/M/D5
OA1001201333-35	15-02-1755-11	SE	N	1	o,p'-DDD	2.8	3.9	3.9 J	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	1	o,p'-DDE	2.8	8.0	8.0 J	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	1	p,p'-DDD	2.8	11.0	11.0 J	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	1	p,p'-DDE	2.8	40.0	40.0 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201333-35	15-02-1755-11	SE	N	1	p,p'-DDT	2.8	5.4	5.4 J	ug/kg	H2
OA1001201337-39	15-02-1755-12	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	13.0	13.0 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	210	210 J	ug/kg	H2/M/D5
OA1001201337-39	15-02-1755-12	SE	N	1	o,p'-DDD	2.8	10.0	10.0 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	o,p'-DDE	2.8	70.0	70.0 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	p,p'-DDD	2.8	35.0	35.0 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	p,p'-DDE	2.8	270	270 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	p,p'-DDT	2.8	6.0	6.0 J	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	3.2	3.2 J	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	45.0	45.0 J	ug/kg	H2/M/D5
OA1001201341-43	15-02-1755-13	SE	N	1	o,p'-DDD	2.8	1.7 J	1.7 J	ug/kg	H2/TR
OA1001201341-43	15-02-1755-13	SE	N	1	o,p'-DDE	2.8	11.0	11.0 J	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	1	p,p'-DDD	2.8	5.3	5.3 J	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	1	p,p'-DDE	2.8	50.0	50.0 J	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	1	p,p'-DDT	2.8	1.7 J	1.7 J	ug/kg	H2/TR
OA1001201345-47	15-02-1755-14	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	18.0	18.0 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	70.0	70.0 J	ug/kg	H2/M
OA1001201345-47	15-02-1755-14	SE	N	1	o,p'-DDE	2.8	40.0	40.0 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	p,p'-DDD	2.8	17.0	17.0 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	p,p'-DDE	2.8	240	240 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	p,p'-DDT	2.8	6.9	6.9 J	ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	7.0	7.0 J	ug/kg	H2/M
OA1001201349-51	15-02-1755-15	SE	N	1	o,p'-DDE	2.6	2.8	2.8 J	ug/kg	H2
OA1001201349-51	15-02-1755-15	SE	N	1	p,p'-DDD	2.6	1.4 J	1.4 J	ug/kg	H2/TR

Automated Data Review Detail Report for 15021755-020420161834
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201349-51	15-02-1755-15	SE	N	1	p,p'-DDE	2.6	14.0	14.0 J	ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201301	15-02-1755-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.2	4.2	4.2 J	ug/kg	H2/D5
OA1001201301	15-02-1755-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.2	3.4	3.4 J	ug/kg	H2/D5
OA1001201301	15-02-1755-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.2	2.3	2.3 J	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.2	10.0	10.0 J	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.2	2.4	2.4 J	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.2	4.4	4.4 J	ug/kg	H2/D5
OA1001201301	15-02-1755-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.2	11.0	11.0 J	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	1	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.2	26.0	26.0 J	ug/kg	H2/D5
OA1001201301	15-02-1755-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.2	3.4	3.4 J	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	1.2	10.0	10.0 J	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	1.2	8.1	8.1 J	ug/kg	H2/D5
OA1001201301	15-02-1755-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.2	19.0	19.0 J	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	1.2	5.3	5.3 J	ug/kg	H2/D5
OA1001201301	15-02-1755-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	1.2	10.0	10.0 J	ug/kg	H2/D5
OA1001201301	15-02-1755-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	1.2	2.9	2.9 J	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.2	11.0	11.0 J	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	1.2	18.0	18.0 J	ug/kg	H2/D5
OA1001201301	15-02-1755-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	1.2	18.0	18.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201301	15-02-1755-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	1.2	15.0	15.0 J	ug/kg	H2/D5
OA1001201301	15-02-1755-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	1.2	13.0	13.0 J	ug/kg	H2/D5
OA1001201301	15-02-1755-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	1.2	7.3	7.3 J	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	1.2	5.3	5.3 J	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	1.2	5.3	5.3 J	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	1.2	3.4	3.4 J	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	1	PCB132/PCB153	2.4	23.0	23.0 J	ug/kg	H2
OA1001201301	15-02-1755-1	SE	N	1	PCB-138/158	2.4	19.0	19.0 J	ug/kg	H2
OA1001201303	15-02-1755-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.1	1.9	1.9 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.1	1.3	1.3 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.1	2.0	2.0 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.1	0.80 J	0.80 J	ug/kg	H2/TR
OA1001201303	15-02-1755-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.1	4.0	4.0 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.1	3.0	3.0 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.1	1.9	1.9 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.1	2.3	2.3 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.1	7.7	7.7 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.1	1.9	1.9 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.1	4.0	4.0 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,2',3,4',5,6-HEXACHLOROBIPHENYL	1.1	9.2	9.2 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.1	2.5	2.5 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	1.1	9.1	9.1 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	1.1	8.0	8.0 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.1	17.0	17.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201303	15-02-1755-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	1.1	5.5	5.5 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	1.1	9.6	9.6 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	1.1	1.9	1.9 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.1	9.4	9.4 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	1.1	16.0	16.0 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.1	0.49 J	0.49 J	ug/kg	H2/TR
OA1001201303	15-02-1755-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	1.1	17.0	17.0 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	1.1	14.0	14.0 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	1.1	12.0	12.0 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	1.1	6.1	6.1 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	1.1	4.7	4.7 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	1.1	3.8	3.8 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	1.1	2.5	2.5 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	PCB132/PCB153	2.1	17.0	17.0 J	ug/kg	H2/D5
OA1001201303	15-02-1755-2	SE	N	1	PCB-138/158	2.1	16.0	16.0 J	ug/kg	H2/D5
OA1001201305	15-02-1755-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.2	9.0	9.0 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.2	4.5	4.5 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.2	9.7	9.7 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.2	18.0	18.0 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.2	15.0	15.0 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.2	2.2	2.2 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.2	8.2	8.2 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.2	8.5	8.5 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.2	35.0	35.0 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.2	8.8	8.8 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201305	15-02-1755-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.2	19.0	19.0 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.2	46.0	46.0 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.2	95.0	95.0 J	ug/kg	H2/D5
OA1001201305	15-02-1755-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.2	14.0	14.0 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	1.2	43.0	43.0 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	1.2	31.0	31.0 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.2	67.0	67.0 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	1.2	23.0	23.0 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	1.2	41.0	41.0 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	1.2	9.2	9.2 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.2	39.0	39.0 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	1.2	76.0	76.0 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	1.2	75.0	75.0 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	1.2	63.0	63.0 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	1.2	46.0	46.0 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	1.2	27.0	27.0 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	1.2	14.0	14.0 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	PCB005/PCB008	2.4	4.0	4.0 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	PCB132/PCB153	2.4	80.0	80.0 J	ug/kg	H2
OA1001201305	15-02-1755-3	SE	N	1	PCB-138/158	2.4	74.0	74.0 J	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.71	14.0	14.0 J	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.71	9.1	9.1 J	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.71	18.0	18.0 J	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.71	7.3	7.3 J	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.71	37.0	37.0 J	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.71	32.0	32.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201307	15-02-1755-4	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.71	2.7	2.7 J	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.71	18.0	18.0 J	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.71	18.0	18.0 J	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.71	75.0	75.0 J	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.71	18.0	18.0 J	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.71	41.0	41.0 J	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	1	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.71	99.0	99.0 J	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.71	24.0	24.0 J	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.71	240	240 J	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.71	110	110 J	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.71	230	230 J	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.71	140	140 J	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.71	260	260 J	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.71	74.0	74.0 J	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.71	18.0	18.0 J	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.71	110	110 J	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.71	220	220 J	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.71	4.0	4.0 J	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.71	200	200 J	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.71	13.0	13.0 J	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.71	290	290 J	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.71	280	280 J	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.71	140	140 J	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.71	100	100 J	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.71	120	120 J	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.71	32.0	32.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201307	15-02-1755-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.71	22.0	22.0 J	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	1	PCB005/PCB008	1.4	13.0	13.0 J	ug/kg	H2/D5
OA1001201307	15-02-1755-4	SE	N	1	PCB132/PCB153	1.4	170	170 J	ug/kg	H2
OA1001201307	15-02-1755-4	SE	N	1	PCB-138/158	1.4	160	160 J	ug/kg	H2
OA1001201309-11	15-02-1755-5	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.40	17.0	17.0 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.40	19.0	19.0 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.40	21.0	21.0 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.40	12.0	12.0 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.40	48.0	48.0 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.40	48.0	48.0 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.40	4.8	4.8 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.40	29.0	29.0 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.40	26.0	26.0 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.40	130	130 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.40	28.0	28.0 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.40	72.0	72.0 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.40	180	180 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.40	210	210 J	ug/kg	H2/S1/D5
OA1001201309-11	15-02-1755-5	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.40	47.0	47.0 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.40	240	240 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.40	130	130 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.40	310	310 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.40	110	110 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.40	210	210 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201309-11	15-02-1755-5	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.40	51.0	51.0 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.40	30.0	30.0 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.40	140	140 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.40	290	290 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.40	15.0	15.0 J	ug/kg	H2/S1/D5
OA1001201309-11	15-02-1755-5	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.40	260	260 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.40	270	270 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.40	270	270 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.40	120	120 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.40	78.0	78.0 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.40	120	120 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.40	34.0	34.0 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.40	12.0	12.0 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	PCB005/PCB008	0.81	19.0	19.0 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	PCB132/PCB153	0.81	310	310 J	ug/kg	H2/S1
OA1001201309-11	15-02-1755-5	SE	N	1	PCB-138/158	0.81	280	280 J	ug/kg	H2/S1
OA1001201313-15	15-02-1755-6	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.39	21.0	21.0 J	ug/kg	H2/D5
OA1001201313-15	15-02-1755-6	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.39	14.0	14.0 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.39	22.0	22.0 J	ug/kg	H2/D5
OA1001201313-15	15-02-1755-6	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.39	7.7	7.7 J	ug/kg	H2/D5
OA1001201313-15	15-02-1755-6	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.39	44.0	44.0 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.39	35.0	35.0 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.39	3.2	3.2 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.39	21.0	21.0 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.39	18.0	18.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201313-15	15-02-1755-6	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	92.0	92.0 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.39	21.0	21.0 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.39	44.0	44.0 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.39	130	130 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.39	220	220 J	ug/kg	H2/D5
OA1001201313-15	15-02-1755-6	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.39	32.0	32.0 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.39	140	140 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.39	85.0	85.0 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.39	200	200 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.39	61.0	61.0 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.39	150	150 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.39	25.0	25.0 J	ug/kg	H2/D5
OA1001201313-15	15-02-1755-6	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.39	90.0	90.0 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.39	190	190 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.39	170	170 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.39	130	130 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.39	170	170 J	ug/kg	H2/D5
OA1001201313-15	15-02-1755-6	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.39	72.0	72.0 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.39	30.0	30.0 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.39	28.0	28.0 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.39	22.0	22.0 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.39	5.1	5.1 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	PCB005/PCB008	0.78	12.0	12.0 J	ug/kg	H2/D5
OA1001201313-15	15-02-1755-6	SE	N	1	PCB132/PCB153	0.78	210	210 J	ug/kg	H2
OA1001201313-15	15-02-1755-6	SE	N	1	PCB-138/158	0.78	200	200 J	ug/kg	H2
OA1001201317-19	15-02-1755-7	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	7.8	7.8 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201317-19	15-02-1755-7	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	30.0	30.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	36.0	36.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	15.0	15.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	5.5	5.5 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	20.0	20.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	28.0	28.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	98.0	98.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	23.0	23.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	55.0	55.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	63.0	63.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	120	120 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	20.0	20.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	58.0	58.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	36.0	36.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	77.0	77.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	28.0	28.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	60.0	60.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	11.0	11.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	38.0	38.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	84.0	84.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	73.0	73.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	64.0	64.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201317-19	15-02-1755-7	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	67.0	67.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	33.0	33.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	7.3	7.3 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	10.0	10.0 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.31	3.0	3.0 J	ug/kg	H2
OA1001201317-19	15-02-1755-7	SE	N	1	PCB005/PCB008	0.62	6.4	6.4 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	PCB132/PCB153	0.62	110	110 J	ug/kg	H2/D5
OA1001201317-19	15-02-1755-7	SE	N	1	PCB-138/158	0.62	93.0	93.0 J	ug/kg	H2/D5
OA1001201321-23	15-02-1755-8	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	2.4	2.4 J	ug/kg	H2/D5
OA1001201321-23	15-02-1755-8	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	4.7	4.7 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.28	6.1	6.1 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	ug/kg	H2/D5
OA1001201321-23	15-02-1755-8	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	5.9	5.9 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.5	4.5 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	9.0	9.0 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2/D5
OA1001201321-23	15-02-1755-8	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	6.8	6.8 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201321-23	15-02-1755-8	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2/D5
OA1001201321-23	15-02-1755-8	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.3	1.3 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	5.2	5.2 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	9.2	9.2 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	8.5	8.5 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	6.8	6.8 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.1	6.1 J	ug/kg	H2/D5
OA1001201321-23	15-02-1755-8	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2/D5
OA1001201321-23	15-02-1755-8	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.95	0.95 J	ug/kg	H2/D5
OA1001201321-23	15-02-1755-8	SE	N	1	PCB005/PCB008	0.56	1.9	1.9 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	PCB132/PCB153	0.56	9.6	9.6 J	ug/kg	H2
OA1001201321-23	15-02-1755-8	SE	N	1	PCB-138/158	0.56	8.4	8.4 J	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.5	1.5 J	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.67	0.67 J	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.58	0.58 J	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	1	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	5.2	5.2 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201325-27	15-02-1755-9	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.84	0.84 J	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	4.1	4.1 J	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.1	4.1 J	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.1	3.1 J	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2/D5
OA1001201325-27	15-02-1755-9	SE	N	1	PCB005/PCB008	0.56	0.90	0.90 J	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	1	PCB132/PCB153	0.56	4.6	4.6 J	ug/kg	H2
OA1001201325-27	15-02-1755-9	SE	N	1	PCB-138/158	0.56	3.9	3.9 J	ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.4	1.4 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.94	0.94 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.85	0.85 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	2,2',3,3',4,5',6-HEPTACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201329-31	15-02-1755-10	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.79	0.79 J	ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.94	0.94 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.67	0.67 J	ug/kg	H2
OA1001201329-31	15-02-1755-10	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.95	0.95 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.76	0.76 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	PCB132/PCB153	0.57	5.7	5.7 J	ug/kg	H2/D5
OA1001201329-31	15-02-1755-10	SE	N	1	PCB-138/158	0.57	4.8	4.8 J	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.55	0.55 J	ug/kg	H2
OA1001201333-35	15-02-1755-11	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.57	0.57 J	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.44	0.44 J	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.46	0.46 J	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.39	0.39 J	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.48	0.48 J	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.74	0.74 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201333-35	15-02-1755-11	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.21 J	0.21 J	ug/kg	H2/TR/D5
OA1001201333-35	15-02-1755-11	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.25 J	0.25 J	ug/kg	H2/TR/D5
OA1001201333-35	15-02-1755-11	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.92	0.92 J	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.71	0.71 J	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.36	0.36 J	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.34	0.34 J	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.35	0.35 J	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	0.24 J	0.24 J	ug/kg	H2/TR/D5
OA1001201333-35	15-02-1755-11	SE	N	1	PCB132/PCB153	0.56	1.1	1.1 J	ug/kg	H2/D5
OA1001201333-35	15-02-1755-11	SE	N	1	PCB-138/158	0.56	0.97	0.97 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.48	0.48 J	ug/kg	H2
OA1001201337-39	15-02-1755-12	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.91	0.91 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.62	0.62 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.64	0.64 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.50	0.50 J	ug/kg	H2
OA1001201337-39	15-02-1755-12	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.73	0.73 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	4.4	4.4 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.70	0.70 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201337-39	15-02-1755-12	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.1	3.1 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.64	0.64 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	PCB005/PCB008	0.56	0.34 J	0.34 J	ug/kg	H2/TR
OA1001201337-39	15-02-1755-12	SE	N	1	PCB132/PCB153	0.56	3.9	3.9 J	ug/kg	H2/D5
OA1001201337-39	15-02-1755-12	SE	N	1	PCB-138/158	0.56	3.5	3.5 J	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.47	0.47 J	ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.35	0.35 J	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	1	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.64	0.64 J	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.44	0.44 J	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.71	0.71 J	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.29	0.29 J	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.42	0.42 J	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.42	0.42 J	ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.71	0.71 J	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.68	0.68 J	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.54	0.54 J	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.49	0.49 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201341-43	15-02-1755-13	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.42	0.42 J	ug/kg	H2
OA1001201341-43	15-02-1755-13	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	0.25 J	0.25 J	ug/kg	H2/TR
OA1001201341-43	15-02-1755-13	SE	N	1	PCB132/PCB153	0.56	0.65	0.65 J	ug/kg	H2/D5
OA1001201341-43	15-02-1755-13	SE	N	1	PCB-138/158	0.56	0.67	0.67 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.50	0.50 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.89	0.89 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.52	0.52 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.67	0.67 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	2,2',3,4,4',5,6-HEPTACHLOROBIPHENYL	0.28	0.47	0.47 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.86	0.86 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.53	0.53 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.73	0.73 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	0.75	0.75 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201345-47	15-02-1755-14	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	0.59	0.59 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.68	0.68 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	PCB132/PCB153	0.56	3.4	3.4 J	ug/kg	H2
OA1001201345-47	15-02-1755-14	SE	N	1	PCB-138/158	0.56	3.2	3.2 J	ug/kg	H2

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201301	15-02-1755-1	SE	N	1	Total Organic Carbon	0.075	2.1	2.1 J	PERCENT	H1
OA1001201303	15-02-1755-2	SE	N	1	Total Organic Carbon	0.066	4.1	4.1 J	PERCENT	H1/D5
OA1001201305	15-02-1755-3	SE	N	1	Total Organic Carbon	0.075	3.3	3.3 J	PERCENT	H1
OA1001201307	15-02-1755-4	SE	N	1	Total Organic Carbon	0.090	4.6	4.6 J	PERCENT	H1
OA1001201309-11	15-02-1755-5	SE	N	1	Total Organic Carbon	0.10	6.0	6.0 J	PERCENT	H1/S1
OA1001201313-15	15-02-1755-6	SE	N	1	Total Organic Carbon	0.097	4.4	4.4 J	PERCENT	H1
OA1001201317-19	15-02-1755-7	SE	N	1	Total Organic Carbon	0.078	2.5	2.5 J	PERCENT	H1/D5
OA1001201321-23	15-02-1755-8	SE	N	1	Total Organic Carbon	0.069	1.4	1.4 J	PERCENT	H1
OA1001201325-27	15-02-1755-9	SE	N	1	Total Organic Carbon	0.070	1.4	1.4 J	PERCENT	H1
OA1001201329-31	15-02-1755-10	SE	N	1	Total Organic Carbon	0.070	1.5	1.5 J	PERCENT	H1
OA1001201333-35	15-02-1755-11	SE	N	1	Total Organic Carbon	0.070	1.3	1.3 J	PERCENT	H1
OA1001201337-39	15-02-1755-12	SE	N	1	Total Organic Carbon	0.071	1.4	1.4 J	PERCENT	H1
OA1001201341-43	15-02-1755-13	SE	N	1	Total Organic Carbon	0.069	1.1	1.1 J	PERCENT	H1

Detected Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1001201345-47	15-02-1755-14	SE	N	1	Total Organic Carbon	0.070	1.3	1.3 J	PERCENT	H1
OA1001201349-51	15-02-1755-15	SE	N	1	Total Organic Carbon	0.066	1.1	1.1 J	PERCENT	H1

Rejected Results

--No Records Found--

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			11/22/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/17/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0917TSB3 / F0917TSD3
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0917TSD3: The Laboratory Replicate for Client Sample ID OA1001201313-15 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?	•			Precision between field duplicate pairs met criteria for this method.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 150916S05, Client Sample ID OA1001201349-51: The MS/MSD percent recoveries/RPDs for one or more analytes were outside the control limits.
Stage 2 Review: Samples - Collection date?	•			11/22/2013
Stage 2 Review: Samples - Extraction date?	•			09/16/2015
Stage 2 Review: Samples - Analysis date?	•			09/25/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150916L05 / 150916S05
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 150916S05, Client Sample ID OA1001201349-51: High MS % recovery for 4,4'-DDMU (126%). Associated detected results are qualified as estimated with a potential high bias (J+). See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA1001201303: 5x OA1001201305: 5x OA1001201307: 10x OA1001201309-11: 10x and 100x OA1001201313-15: 10x and 100x OA1001201317-19: 10x and 100x OA1001201321-23: 5x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			1122/2013
Stage 2 Review: Samples - Extraction date?	•			09/16/2015
Stage 2 Review: Samples - Analysis date?	•			09/22/2015, 10/02/2015, and 10/15/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150916L06 / 150916S06
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 150916S06, Client Sample ID OA1001201349-51: MS/MSD % recoveries and RPDs met project criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?				
Stage 2 Review: Quantitation - Column/Detector RPD?				

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Automated Data Review Detail Report for 15021755-020420161834
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			11/22/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/21/2015
Stage 2 Review: Samples - Holding time?	•			The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0921TOCL1 / F0921TOCS1
Stage 2 Review: Samples - Lab qualifiers?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch F0921TOCS1, Client Sample ID OA1001201301: MS/MSD recoveries and RPD met project criteria. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			F0921TOCL1: LCS sample only analyzed.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	Solids	66.8	56.5	0.1	16.7	OK	NA
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	Solids	75.7	56.9	0.1	28.4	OK	NA
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	Solids	66.5	57.2	0.1	15	OK	NA
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	Solids	55.5	54.7	0.1	1.45	OK	NA
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	Solids	49.8	50.2	0.1	0.8	OK	NA
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	Solids	51.7	57.2	0.1	10.1	OK	NA
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	Solids	64.3	68.7	0.1	6.62	OK	NA
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	Solids	72	69.5	0.1	3.53	OK	NA
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	Solids	71.4	71.5	0.1	0.14	OK	NA
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	Solids	71.1	71.5	0.1	0.561	OK	NA
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	Solids	71.7	73.7	0.1	2.75	OK	NA
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	Solids	70.7	72.7	0.1	2.79	OK	NA
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	Solids	72.8	71.9	0.1	1.24	OK	NA

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	o,p'-DDD	57	52	12	9.17	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	o,p'-DDE	410	370	12	10.3	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	o,p'-DDT	ND	25	12		NA	25	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	p,p'-DDD	240	230	12	4.26	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	p,p'-DDE	2300	2000	12	14	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	p,p'-DDMU	1000	740	12	29.9	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	p,p'-DDNU	49	69	12	33.9	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	p,p'-DDT	250	280	12	11.3	OK	NA	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	o,p'-DDD	ND	110	11		NA	110	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	o,p'-DDE	440	770	11	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	o,p'-DDT	ND	44	11		NA	44	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	p,p'-DDD	320	670	11	70.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	p,p'-DDE	2200	4000	53	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	p,p'-DDMU	940	1900	11	67.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	p,p'-DDNU	58	180	11	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	p,p'-DDT	1900	130	11	174	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	o,p'-DDD	ND	120	12		NA	120	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	o,p'-DDE	1200	960	12	22.2	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	o,p'-DDT	ND	66	12		NA	66	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	p,p'-DDD	780	520	12	40	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	p,p'-DDE	4500	5100	60	12.5	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	p,p'-DDMU	2800	2500	60	11.3	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	p,p'-DDNU	240	190	12	23.3	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	p,p'-DDT	740	1400	12	61.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	o,p'-DDD	510	280	7.1	58.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	o,p'-DDE	2700	2400	71	11.8	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	o,p'-DDT	ND	92	7.1		NA	92	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	p,p'-DDD	1200	1200	71	0	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	p,p'-DDE	11000	11000	71	0	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	p,p'-DDMU	8800	6900	71	24.2	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	p,p'-DDNU	600	390	7.1	42.4	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	p,p'-DDT	1700	2200	7.1	25.6	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	o,p'-DDD	550	580	40	5.31	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	o,p'-DDE	4900	5000	40	2.02	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	o,p'-DDT	ND	79	4		NA	79	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	p,p'-DDD	2100	2600	40	21.3	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	p,p'-DDE	23000	41000	400	56.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	p,p'-DDMU	20000	16000	400	22.2	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	p,p'-DDNU	1000	920	40	8.33	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	p,p'-DDT	2000	4200	40	71	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	o,p'-DDD	640	370	39	53.5	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	o,p'-DDE	3700	2800	39	27.7	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	o,p'-DDT	260	52	3.9	133	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	p,p'-DDD	2500	1500	39	50		NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	p,p'-DDE	28000	19000	390	38.3	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	p,p'-DDMU	7600	4400	39	53.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	p,p'-DDNU	950	530	39	56.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	p,p'-DDT	2600	1900	39	31.1	OK	NA	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	o,p'-DDD	310	70	3.1	126	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	o,p'-DDE	1400	420	31	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	o,p'-DDT	94	22	3.1	124	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	p,p'-DDD	620	250	31	85.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	p,p'-DDE	11000	3700	310	99.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	p,p'-DDMU	2300	680	31	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	p,p'-DDNU	400	97	3.1	122	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	p,p'-DDT	1700	270	31	145	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	o,p'-DDD	35	42	2.8	18.2	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	o,p'-DDE	190	270	2.8	34.8	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	o,p'-DDT	16	11	2.8	37	NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	p,p'-DDD	100	130	2.8	26.1	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	p,p'-DDE	770	1300	14	51.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	p,p'-DDMU	520	670	2.8	25.2	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	p,p'-DDNU	58	61	2.8	5.04	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	p,p'-DDT	160	50	2.8	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	o,p'-DDD	17	8.8	2.8	63.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	o,p'-DDE	64	58	2.8	9.84	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	o,p'-DDT	23	10	2.8	78.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	p,p'-DDD	55	28	2.8	65.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	p,p'-DDE	320	250	2.8	24.6	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	p,p'-DDMU	190	170	2.8	11.1	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	p,p'-DDNU	27	25	2.8	7.69	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	p,p'-DDT	140	26	2.8	137	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	o,p'-DDD	42	4.3	2.8	163	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	o,p'-DDE	27	26	2.8	3.77	OK	NA	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	o,p'-DDT	5.4	2.5	2.8	73.4	NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	p,p'-DDD	180	18	2.8	164	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	p,p'-DDE	93	110	2.8	16.7	OK	NA	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	p,p'-DDMU	110	84	2.8	26.8	OK	NA	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	p,p'-DDNU	42	11	2.8	117	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	p,p'-DDT	75	42	2.8	56.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	o,p'-DDD	3.9	8.4	2.8	73.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	o,p'-DDE	8	120	2.8	175	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	o,p'-DDT	ND	3.6	2.8		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	p,p'-DDD	11	22	2.8	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	p,p'-DDE	40	570	2.8	174	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	p,p'-DDMU	19	340	2.8	179	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	p,p'-DDNU	5.5	35	2.8	146	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	p,p'-DDT	5.4	6.1	2.8	12.2	OK	NA	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	o,p'-DDD	10	ND	2.8		NA	10	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	o,p'-DDE	70	10	2.8	150	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	o,p'-DDT	ND	ND	2.8		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	p,p'-DDD	35	2.9	2.8	169	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	p,p'-DDE	270	43	2.8	145	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	p,p'-DDMU	210	38	2.8	139	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	p,p'-DDNU	13	5.3	2.8	84.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	p,p'-DDT	6	ND	2.8		NA	6	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	o,p'-DDD	1.7	2.8	2.8	48.9	NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	o,p'-DDE	11	28	2.8	87.2	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	o,p'-DDT	ND	ND	2.8		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	p,p'-DDD	5.3	13	2.8	84.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	p,p'-DDE	50	130	2.8	88.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	p,p'-DDMU	45	84	2.8	60.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	p,p'-DDNU	3.2	6.1	2.8	62.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	p,p'-DDT	1.7	2.4	2.8	34.1	NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB005/008	ND	1.20	2.40		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB101	19	31	1.2	48	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB105	11	17	1.2	42.9	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB110	18	32	1.2	56	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB114	ND	ND	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB118	18	30	1.2	50		NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB119	ND	ND	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB123	ND	ND	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB126	ND	ND	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB128	3.4	6.4	1.2	61.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB132/153	23	35	2.4	41.4	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB138/158	19	31	2.4	48	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB149	11	18	1.2	48.3	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB151	3.4	4.9	1.2	36.1	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB156	2.9	3.4	1.2	15.9	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB157	ND	ND	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB167	ND	0.7	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB168	ND	ND	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB169	ND	ND	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB170	4.2	8.1	1.2	63.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB177	2.3	3.6	1.2	44.1	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB18	ND	ND	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB180	10	15	1.2	40	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB183	2.4	3.9	1.2	47.6	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB187	4.4	7.8	1.2	55.7	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB189	ND	ND	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB194	ND	4	1.2		NA	4.00	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB195	ND	1.3	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB201	ND	0.58	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB203	ND	3.2	1.2		NA	3.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB206	ND	2.4	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB209	ND	2.9	1.2		NA	2.90	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB28	5.3	8.7	1.2	48.6	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB31	5.3	7.4	1.2	33.1	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB37	ND	ND	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB44	10	16	1.2	46.2	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB49	5.3	10	1.2	61.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB52	10	18	1.2	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB66	15	26	1.2	53.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB70	13	22	1.2	51.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB74	7.3	12	1.2	48.7	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB77	3.4	5	1.2	38.1	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB81	ND	ND	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB87	26	ND	1.2		NA	26	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB99	8.1	16	1.2	65.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB005/008	ND	1.8	2.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB101	17	53	1.1	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB105	9.4	29	1.1	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB110	16	51	1.1	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB114	ND	ND	1.1		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB118	17	53	1.1	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB119	ND	ND	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB123	ND	ND	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB126	ND	ND	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB128	3	10	1.1	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB132/153	17	60	2.1	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB138/158	16	52	2.1	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB149	9.2	34	1.1	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB151	2.5	8.6	1.1	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB156	1.9	6.4	1.1	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB157	ND	ND	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB167	0.49	1.6	1.1	106	NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB168	ND	ND	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB169	ND	ND	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB170	4	14	1.1	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB177	1.9	6.5	1.1	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB18	ND	ND	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB180	7.7	26	1.1	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB183	1.9	6	1.1	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB187	4	12	1.1	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB189	ND	ND	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB194	2	6.8	1.1	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB195	0.8	2.7	1.1	109	NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB201	ND	1.3	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB203	2.3	5.6	1.1	83.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB206	1.3	4.4	1.1	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB209	1.9	4.3	1.1	77.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB28	4.7	14	1.1	99.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB31	3.8	9.6	1.1	86.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB37	ND	ND	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB44	9.1	27	1.1	99.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB49	5.5	19	1.1	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB52	9.6	29	1.1	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB66	14	41	1.1	98.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB70	12	36	1.1	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB74	6.1	19	1.1	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB77	2.5	8.9	1.1	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB81	ND	ND	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB87	ND	ND	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB99	8	26	1.1	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB005/008	4	3.1	2.4	25.4	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB101	67	71	1.2	5.8	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB105	39	36	1.2	8	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB110	76	71	1.2	6.8	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB114	ND	ND	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB118	75	65	1.2	14.3	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB119	ND	ND	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB123	ND	ND	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB126	ND	ND	1.2		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB128	15	13	1.2	14.3	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB132/153	80	79	2.4	1.26	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB138/158	74	69	2.4	6.99	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB149	46	45	1.2	2.2	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB151	14	11	1.2	24	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB156	9.2	7.8	1.2	16.5	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB157	ND	ND	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB167	ND	2.1	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB168	ND	ND	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB169	ND	ND	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB170	18	17	1.2	5.71	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB177	8.2	8.2	1.2	0	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB18	ND	ND	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB180	35	34	1.2	2.9	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB183	8.8	7.6	1.2	14.6	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB187	19	16	1.2	17.1	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB189	ND	ND	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB194	9.7	6.8	1.2	35.2	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB195	ND	2.4	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB201	2.2	1.5	1.2	37.8	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB203	8.5	6.6	1.2	25.2	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB206	4.5	6	1.2	28.6	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB209	9	5.6	1.2	46.6	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB28	ND	18	1.2		NA	18	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB31	ND	13	1.2		NA	13	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB37	ND	ND	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB44	43	38	1.2	12.3	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB49	23	24	1.2	4.26	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB52	41	42	1.2	2.41	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB66	63	54	1.2	15.4	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB70	46	48	1.2	4.26	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB74	27	24	1.2	11.8	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB77	14	8.6	1.2	47.8	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB81	ND	ND	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB87	95	ND	1.2		NA	95	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB99	31	34	1.2	9.23	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB005/008	13	4.7	1.4	93.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB101	230	120	0.71	62.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB105	110	61	0.71	57.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB110	220	120	0.71	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB114	ND	ND	0.71		NA	OK	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB118	200	110	0.71	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB119	13	ND	0.71		NA	13	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB123	ND	ND	0.71		NA	OK	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB126	ND	ND	0.71		NA	OK	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB128	32	21	0.71	41.5	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB132/153	170	130	1.4	26.7	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB138/158	160	110	1.4	37	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB149	99	73	0.71	30.2	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB151	24	19	0.71	23.3	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB156	18	13	0.71	32.3	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB157	ND	ND	0.71		NA	OK	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB167	4	2.3	0.71	54	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB168	ND	ND	0.71		NA	OK	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB169	ND	ND	0.71		NA	OK	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB170	37	28	0.71	27.7	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB177	18	13	0.71	32.3	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB18	74	19	0.71	118	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB180	75	55	0.71	30.8	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB183	18	13	0.71	32.3	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB187	41	26	0.71	44.8	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB189	ND	ND	0.71		NA	OK	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB194	18	14	0.71	25	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB195	7.3	5.2	0.71	33.6	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB201	2.7	2.3	0.71	16	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB203	18	12	0.71	40	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB206	9.1	8.3	0.71	9.2	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB209	14	7.5	0.71	60.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB28	100	35	0.71	96.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB31	120	28	0.71	124	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB37	22	7.2	0.71	101	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB44	240	73	0.71	107	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB49	140	48	0.71	97.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB52	260	80	0.71	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB66	290	100	0.71	97.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB70	280	95	0.71	98.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB74	140	47	0.71	99.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB77	32	16	0.71	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB81	ND	ND	0.71		NA	OK	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB87	ND	ND	0.71		NA	OK	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB99	110	58	0.71	61.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB005/008	19	13	0.81	37.5	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB101	310	270	0.4	13.8	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB105	140	130	0.4	7.41	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB110	290	270	0.4	7.14	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB114	ND	ND	0.4		NA	OK	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB118	260	250	0.4	3.92	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB119	ND	ND	0.4		NA	OK	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB123	ND	ND	0.4		NA	OK	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB126	ND	ND	0.4		NA	OK	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB128	48	43	0.4	11	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB132/153	310	300	0.81	3.28	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB138/158	280	260	0.81	7.41	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB149	180	170	0.4	5.71	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB151	47	44	0.4	6.59	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB156	30	29	0.4	3.39	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB157	ND	ND	0.4		NA	OK	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB167	15	8.4	0.4	56.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB168	ND	ND	0.4		NA	OK	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB169	ND	ND	0.4		NA	OK	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB170	48	61	0.4	23.9	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB177	29	33	0.4	12.9	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB18	51	60	0.4	16.2	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB180	130	130	0.4	0	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB183	28	31	0.4	10.2	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB187	72	63	0.4	13.3	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB189	ND	ND	0.4		NA	OK	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB194	21	30	0.4	35.3	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB195	12	14	0.4	15.4	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB201	4.8	5.6	0.4	15.4	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB203	26	27	0.4	3.77	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB206	19	22	0.4	14.6	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB209	17	16	0.4	6.06	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB28	78	92	0.4	16.5	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB31	120	79	0.4	41.2	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB37	12	20	0.4	50		NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB44	240	170	0.4	34.1	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB49	110	110	0.4	0	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB52	210	200	0.4	4.88	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB66	270	210	0.4	25	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB70	270	230	0.4	16	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB74	120	110	0.4	8.7	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB77	34	40	0.4	16.2	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB81	ND	ND	0.4		NA	OK	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB87	210	ND	0.4		NA	210	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB99	130	120	0.4	8	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB005/008	12	7.1	0.78	51.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB101	200	140	0.39	35.3	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB105	90	62	0.39	36.8	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB110	190	130	0.39	37.5	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB114	ND	ND	0.39		NA	OK	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB118	170	120	0.39	34.5	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB119	ND	ND	0.39		NA	OK	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB123	ND	ND	0.39		NA	OK	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB126	ND	ND	0.39		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB128	35	24	0.39	37.3	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB132/153	210	150	0.78	33.3	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB138/158	200	130	0.78	42.4	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB149	130	85	0.39	41.9	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB151	32	22	0.39	37	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB156	25	14	0.39	56.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB157	ND	ND	0.39		NA	OK	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB167	ND	3.7	0.39		NA	3.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB168	ND	ND	0.39		NA	OK	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB169	ND	ND	0.39		NA	OK	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB170	44	30	0.39	37.8	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB177	21	15	0.39	33.3	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB18	ND	30	0.39		NA	30	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB180	92	64	0.39	35.9	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB183	21	15	0.39	33.3	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB187	44	30	0.39	37.8	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB189	ND	ND	0.39		NA	OK	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB194	22	13	0.39	51.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB195	7.7	4.5	0.39	52.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB201	3.2	2.5	0.39	24.6	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB203	18	13	0.39	32.3	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB206	14	11	0.39	24	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB209	21	9.1	0.39	79.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB28	30	48	0.39	46.2	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB31	28	36	0.39	25	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB37	5.1	8.2	0.39	46.6	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB44	140	86	0.39	47.8	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB49	61	55	0.39	10.3	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB52	150	99	0.39	41	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB66	130	100	0.39	26.1	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB70	170	100	0.39	51.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB74	72	52	0.39	32.3	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB77	22	16	0.39	31.6	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB81	ND	ND	0.39		NA	OK	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB87	220	ND	0.39		NA	220	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB99	85	60	0.39	34.5	OK	NA	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB005/008	6.4	2	0.62	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB101	77	20	0.31	118	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB105	38	8.7	0.31	125	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB110	84	20	0.31	123	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB114	ND	ND	0.31		NA	OK	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB118	73	18	0.31	121	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB119	ND	ND	0.31		NA	OK	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB123	ND	ND	0.31		NA	OK	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB126	ND	ND	0.31		NA	OK	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB128	15	3.3	0.31	128	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB132/153	110	22	0.62	133	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB138/158	93	19	0.62	132	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB149	63	13	0.31	132	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB151	20	3.3	0.31	143	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB156	11	2.3	0.31	131	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB157	ND	ND	0.31		NA	OK	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB167	ND	0.78	0.31		NA	0.78	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB168	ND	ND	0.31		NA	OK	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB169	7.3	ND	0.31		NA	7.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB170	36	4.5	0.31	156	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB177	20	2.4	0.31	157	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB18	ND	6.1	0.31		NA	6.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB180	98	9.2	0.31	166	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB183	23	2.5	0.31	161	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB187	55	4.7	0.31	169	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB189	ND	ND	0.31		NA	OK	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB194	30	2.2	0.31	173	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB195	11	0.93	0.31	169	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB201	5.5	0.64	0.31	158	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB203	28	2.4	0.31	168	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB206	11	2.1	0.31	136	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB209	7.8	1.9	0.31	122	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB28	ND	7.8	0.31		NA	7.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB31	ND	6.2	0.31		NA	6.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB37	3	1.8	0.31	50		NA	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB44	58	13	0.31	127	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB49	28	8.3	0.31	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB52	60	16	0.31	116	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB66	64	16	0.31	120	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB70	67	16	0.31	123	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB74	33	8	0.31	122	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB77	10	3	0.31	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB81	ND	ND	0.31		NA	OK	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB87	120	ND	0.31		NA	120	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB99	36	9.7	0.31	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB005/008	1.9	2.1	0.56	10	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB101	9	15	0.28	50		NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB105	5.2	6.6	0.28	23.7	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB110	9.2	14	0.28	41.4	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB114	ND	ND	0.28		NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB118	8.5	13	0.28	41.9	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB119	ND	ND	0.28		NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB123	ND	ND	0.28		NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB126	ND	ND	0.28		NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB128	2.1	2.7	0.28	25	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB132/153	9.6	16	0.56	50		NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB138/158	8.4	13	0.56	43	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB149	6.1	8.7	0.28	35.1	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB151	1.6	2.3	0.28	35.9	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB156	1.3	1.5	0.28	14.3	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB157	ND	ND	0.28		NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB167	ND	0.64	0.28		NA	0.64	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB168	ND	ND	0.28		NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB169	ND	ND	0.28		NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB170	2.4	3.4	0.28	34.5	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB177	1.4	1.6	0.28	13.3	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB18	1.7	3.9	0.28	78.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB180	4.7	6.5	0.28	32.1	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB183	1.1	1.8	0.28	48.3	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB187	2.3	3.2	0.28	32.7	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB189	ND	ND	0.28		NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB194	ND	1.9	0.28		NA	1.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB195	ND	0.91	0.28		NA	0.91	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB201	ND	0.43	0.28		NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB203	1.5	1.4	0.28	6.9	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB206	1.4	1.5	0.28	6.9	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB209	2.4	1.4	0.28	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB28	2.8	5.8	0.28	69.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB31	3.9	3.4	0.28	13.7	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB37	ND	ND	0.28		NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB44	5.9	8.7	0.28	38.4	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB49	3.6	6.1	0.28	51.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB52	6.8	12	0.28	55.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB66	6.8	11	0.28	47.2	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB70	6.1	11	0.28	57.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB74	3.9	5.7	0.28	37.5	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB77	0.95	2.4	0.28	86.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB81	ND	ND	0.28		NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB87	12	ND	0.28		NA	12	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB99	4.5	7.5	0.28	50		NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB005/008	0.9	0.79	0.56	13	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB101	3.9	3.3	0.28	16.7	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB105	2.7	1.4	0.28	63.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB110	4.1	3	0.28	31	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB114	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB118	4.1	2.8	0.28	37.7	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB119	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB123	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB126	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB128	1.1	ND	0.28		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB132/153	4.6	3.3	0.56	32.9	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB138/158	3.9	2.7	0.56	36.4	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB149	2.5	1.8	0.28	32.6	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB151	0.84	0.43	0.28	64.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB156	ND	0.44	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB157	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB167	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB168	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB169	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB170	1.4	0.78	0.28	56.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB177	0.67	ND	0.28		NA	0.67	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB18	1.2	1.3	0.28	8	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB180	1.9	1.3	0.28	37.5	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB183	0.58	0.35	0.28	49.5	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB187	1.4	0.65	0.28	73.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB189	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB194	1.5	ND	0.28		NA	1.5	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB195	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB201	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB203	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB206	1	0.5	0.28	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB209	1.5	0.56	0.28	91.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB28	1.7	1.4	0.28	19.4	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB31	1.8	0.96	0.28	60.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB37	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB44	3	2.1	0.28	35.3	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB49	1.8	1.5	0.28	18.2	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB52	3.2	2.7	0.28	16.9	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB66	3.1	2.5	0.28	21.4	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB70	3	2.1	0.28	35.3	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB74	1.8	1.3	0.28	32.3	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB77	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB81	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB87	5.2	ND	0.28		NA	5.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB99	1.8	1.7	0.28	5.71	OK	NA	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB005/008	ND	0.31	0.57		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB101	3.2	1.5	0.28	72.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB105	2.3	0.81	0.28	95.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB110	3	1.2	0.28	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB114	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB118	3.5	0.98	0.28	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB119	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB123	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB126	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB128	0.85	ND	0.28		NA	0.85	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB132/153	5.7	1.4	0.57	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB138/158	4.8	1.3	0.57	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB149	3.2	0.76	0.28	123	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB151	0.94	0.31	0.28	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB156	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB157	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB167	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB168	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB169	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB170	1.6	0.35	0.28	128	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB177	1	ND	0.28		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB18	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB180	3	0.62	0.28	131	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB183	0.79	0.23	0.28	110	NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB187	1.7	0.37	0.28	129	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB189	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB194	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB195	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB201	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB203	1.7	ND	0.28		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB206	0.94	ND	0.28		NA	0.94	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB209	1.4	0.45	0.28	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB28	ND	0.61	0.28		NA	0.61	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB31	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB37	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB44	1	0.59	0.28	51.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB49	0.67	0.51	0.28	27.1	OK	NA	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB52	1.4	0.83	0.28	51.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB66	1.3	0.75	0.28	53.7	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB70	1.2	0.67	0.28	56.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB74	0.95	0.47	0.28	67.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB77	0.76	ND	0.28		NA	0.76	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB81	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB87	2.7	ND	0.28		NA	2.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB99	1.6	0.75	0.28	72.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB005/008	ND	0.9	0.56		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB101	0.74	7.4	0.28	164	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB105	0.92	3.7	0.28	120	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB110	0.71	6.6	0.28	161	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB114	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB118	1.2	6.4	0.28	137	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB119	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB123	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB126	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB128	ND	1.2	0.28		NA	1.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB132/153	1.1	7	0.56	146	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB138/158	0.97	6.6	0.56	149	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB149	0.46	3.8	0.28	157	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB151	ND	1.1	0.28		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB156	ND	0.79	0.28		NA	0.79	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB157	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB167	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB168	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB169	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB170	ND	1.7	0.28		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB177	ND	0.74	0.28		NA	0.74	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB18	ND	1.6	0.28		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB180	0.57	2.6	0.28	128	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB183	ND	0.69	0.28		NA	0.69	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB187	0.44	1.4	0.28	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB189	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB194	ND	0.68	0.28		NA	0.68	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB195	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB201	ND	0.21	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB203	ND	0.67	0.28		NA	0.67	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB206	ND	0.66	0.28		NA	0.66	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB209	0.55	0.47	0.28	15.7	OK	NA	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB28	0.24	3	0.28	170	NA	2.76	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB31	ND	1.7	0.28		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB37	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB44	0.39	4.4	0.28	167	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB49	0.21	3.2	0.28	175	NA	2.99	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB52	0.25	5.9	0.28	184	NA	5.65	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB66	0.36	6.3	0.28	178	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB70	0.34	5.1	0.28	175	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB74	0.35	3.2	0.28	161	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB77	ND	0.88	0.28		NA	0.88	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB81	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB87	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB99	0.48	3.9	0.28	156	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB005/008	0.34	0.26	0.56	26.7	NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB101	3.5	0.74	0.28	130	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB105	2.5	0.35	0.28	151	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB110	3.3	0.66	0.28	133	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB114	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB118	3.8	0.79	0.28	131	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB119	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB123	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB126	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB128	1	ND	0.28		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB132/153	3.9	0.7	0.56	139	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB138/158	3.5	0.55	0.56	146	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB149	2.3	0.4	0.28	141	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB151	0.7	ND	0.28		NA	0.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB156	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB157	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB167	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB168	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB169	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB170	0.91	ND	0.28		NA	0.91	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB177	0.62	ND	0.28		NA	0.62	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB18	1.2	ND	0.28		NA	1.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB180	1.9	0.22	0.28	158	NA	1.68	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB183	0.5	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB187	0.73	ND	0.28		NA	0.73	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB189	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB194	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB195	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB201	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB203	0.64	ND	0.28		NA	0.64	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB206	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB209	0.48	0.22	0.28	74.3	NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB28	1.2	0.33	0.28	114	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB31	1	ND	0.28		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB37	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB44	2	0.73	0.28	93	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB49	1.3	0.26	0.28	133	NA	1.04	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB52	2.4	0.69	0.28	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB66	3.1	0.55	0.28	140	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB70	2.5	0.47	0.28	137	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB74	1.6	0.36	0.28	127	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB77	0.64	ND	0.28		NA	0.64	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB81	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB87	4.4	ND	0.28		NA	4.4	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB99	1.7	0.48	0.28	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB005/008	ND	ND	0.56		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB101	0.71	1.5	0.28	71.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB105	0.42	0.57	0.28	30.3	OK	NA	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB110	0.71	1.5	0.28	71.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB114	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB118	0.68	1.4	0.28	69.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB119	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB123	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB126	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB128	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB132/153	0.65	1.4	0.56	73.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB138/158	0.67	1.1	0.56	48.6	OK	NA	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB149	0.35	0.77	0.28	75	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB151	ND	0.22	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB156	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB157	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB167	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB168	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB169	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB170	ND	0.42	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB177	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB18	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB180	0.47	0.61	0.28	25.9	OK	NA	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB183	ND	0.17	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB187	ND	0.26	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB189	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB194	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB195	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB201	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB203	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB206	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB209	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB28	0.25	0.64	0.28	87.6	NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB31	ND	0.39	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB37	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB44	0.64	1.1	0.28	52.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB49	0.29	0.69	0.28	81.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB52	0.42	1.2	0.28	96.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB66	0.54	1.2	0.28	75.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB70	0.49	1.2	0.28	84	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB74	0.42	0.61	0.28	36.9	OK	NA	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB77	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB81	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB87	1	ND	0.28		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB99	0.44	0.99	0.28	76.9	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	Total Organic Carbon	2.1	1.9	0.075	10.0	OK	NA	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	Total Organic Carbon	4.1	2.3	0.066	56.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	Total Organic Carbon	3.3	2.7	0.075	20.0	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	Total Organic Carbon	4.6	3.6	0.09	24.4	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	Total Organic Carbon	6	5.4	0.1	10.5	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	Total Organic Carbon	4.4	3.5	0.097	22.8	OK	NA	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	Total Organic Carbon	2.5	1.4	0.078	56.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	Total Organic Carbon	1.4	1.2	0.069	15.4	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	Total Organic Carbon	1.4	0.92	0.07	41.4	OK	NA	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	Total Organic Carbon	1.5	0.97	0.07	42.9	OK	NA	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	Total Organic Carbon	1.3	0.96	0.07	30.1	OK	NA	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	Total Organic Carbon	1.4	0.91	0.071	42.4	OK	NA	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	Total Organic Carbon	1.1	0.96	0.069	13.6	OK	NA	

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021756-020420161835, Certified - 2/4/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	August 09, 2016
Second Reviewer:	Tracy Young
Completion Date of Second Reviewer:	August 16, 2016

Analytical Method/ Leach Method	Field QC Soil Samples
A2540B/NONE	13
BNASIM/NONE	13
PCBSIM/NONE	13
SW9060/NONE	13

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021756-020420161835. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Field Duplicate
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Initial Calibration Verification
Lab Replicate RPD
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 715 results (100.00%) out of the 715 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include four individual samples and nine composite samples of two samples each. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 11/21/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

The project samples in SDG 15-02-1756 are the field duplicate samples for Location ID OA07. Project samples from SDG 15-02-1821 were submitted as primary samples for this analysis. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ). See the Field Duplicate Report for specific qualifications.

SDG 15-02-1821 / SDG 15-02-1756
Primary Sample / Field Duplicate Sample
OA0701201301 / OA0702201301
OA0701201303 / OA0702201303
OA0701201305 / OA0702201305
OA0701201307 / OA0702201307
OA0701201309-11 / OA0702201309-11
OA0701201313-15 / OA0702201313-15
OA0701201317-19 / OA0702201317-19
OA0701201321-23 / OA0702201321-23
OA0701201325-27 / OA0702201325-27
OA0701201329-31 / OA0702201329-31
OA0701201333-35 / OA0702201333-35
OA0701201337-39 / OA0702201337-39
OA0701201341-43 / OA0702201341-43

Analytical Method	Comment
A2540B	No additional comments; see Checklist for detail.
BNASIM	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA0702201307: 48.5% OA0702201313-15: 45.2%
PCBSIM	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA0702201307: 48.5% OA0702201313-15: 45.2%
SW9060	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA0702201307: 48.5% OA0702201313-15: 45.2%

Reviewed by Rachel Jesinger, Quality Assurance Chemist

August 09, 2016

Reviewed by Tracy Young

August 18, 2016

Reason Code Definitions

Code	Definition
D5	Field duplicate precision
H1	Test Hold Time
H2	Prep Hold Time
L	Percent recovery of laboratory control sample recovery was outside established limits
S1	Sample less than 50% solids
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021756-020420161835
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0917TSB4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3059		1/1	9/17/2015 18:00		9/17/2015 18:00	/	LB

Test Method: A2540B Analysis Batch: F0917TSD4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA07	SE	OA0702201301	15-02-1756-1		1/1	11/21/2013 14:40		9/17/2015 18:00	/	FD
OA07	SE	OA0702201303	15-02-1756-2		1/1	11/21/2013 14:41		9/17/2015 18:00	/	FD
OA07	SE	OA0702201305	15-02-1756-3		1/1	11/21/2013 14:42		9/17/2015 18:00	/	FD
OA07	SE	OA0702201307	15-02-1756-4		1/1	11/21/2013 14:43		9/17/2015 18:00	/	FD
OA07	SE	OA0702201309-11	15-02-1756-5		1/1	11/21/2013 14:44		9/17/2015 18:00	/	FD
OA07	SE	OA0702201313-15	15-02-1756-6		1/1	11/21/2013 14:45		9/17/2015 18:00	/	FD
OA07	SE	OA0702201317-19	15-02-1756-7		1/1	11/21/2013 14:46		9/17/2015 18:00	/	FD
OA07	SE	OA0702201321-23	15-02-1756-8		1/1	11/21/2013 14:47		9/17/2015 18:00	/	FD
OA07	SE	OA0702201325-27	15-02-1756-9		1/1	11/21/2013 14:48		9/17/2015 18:00	/	FD
OA07	SE	OA0702201329-31	15-02-1756-10		1/1	11/21/2013 14:49		9/17/2015 18:00	/	FD
OA07	SE	OA0702201333-35	15-02-1756-11		1/1	11/21/2013 14:50		9/17/2015 18:00	/	FD
OA07	SE	OA0702201337-39	15-02-1756-12		1/1	11/21/2013 14:51		9/17/2015 18:00	/	FD
OA07	SE	OA0702201341-43	15-02-1756-13		1/1	11/21/2013 14:52		9/17/2015 18:00	/	FD

Test Method: BNASIM Analysis Batch: 150917L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-11		1/1	9/17/2015 00:00	9/17/2015 00:00	10/1/2015 11:30	150917L01/	LB
LABQC	SQ	LABQC	099-16-582-11		1/1	9/17/2015 00:00	9/17/2015 00:00	10/1/2015 11:44	150917L01/	BS

Batch Report

Test Method: BNASIM Analysis Batch: 150917L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-11		1/1	9/17/2015 00:00	9/17/2015 00:00	10/1/2015 11:58	150917L01/	BD

Test Method: BNASIM Analysis Batch: 150917S01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA07	SE	OA0702201301	15-02-1756-1		1/1	11/21/2013 14:40	9/17/2015 00:00	10/1/2015 18:56	150917L01/	FD
OA07	SE	OA0702201303	15-02-1756-2		1/1	11/21/2013 14:41	9/17/2015 00:00	10/1/2015 19:10	150917L01/	FD
OA07	SE	OA0702201305	15-02-1756-3		1/1	11/21/2013 14:42	9/17/2015 00:00	10/1/2015 19:24	150917L01/	FD
OA07	SE	OA0702201307	15-02-1756-4		1/1	11/21/2013 14:43	9/17/2015 00:00	10/1/2015 19:38	150917L01/	FD
OA07	SE	OA0702201309-11	15-02-1756-5		1/1	11/21/2013 14:44	9/17/2015 00:00	10/1/2015 19:52	150917L01/	FD
OA07	SE	OA0702201313-15	15-02-1756-6		1/1	11/21/2013 14:45	9/17/2015 00:00	10/1/2015 20:05	150917L01/	FD
OA07	SE	OA0702201317-19	15-02-1756-7		1/1	11/21/2013 14:46	9/17/2015 00:00	10/1/2015 20:19	150917L01/	FD
OA07	SE	OA0702201321-23	15-02-1756-8		1/1	11/21/2013 14:47	9/17/2015 00:00	10/1/2015 20:33	150917L01/	FD
OA07	SE	OA0702201325-27	15-02-1756-9		1/1	11/21/2013 14:48	9/17/2015 00:00	10/1/2015 20:47	150917L01/	FD
OA07	SE	OA0702201329-31	15-02-1756-10		1/1	11/21/2013 14:49	9/17/2015 00:00	10/1/2015 21:01	150917L01/	FD
OA07	SE	OA0702201333-35	15-02-1756-11		1/1	11/21/2013 14:50	9/17/2015 00:00	10/1/2015 21:15	150917L01/	FD
OA07	SE	OA0702201337-39	15-02-1756-12		1/1	11/21/2013 14:51	9/17/2015 00:00	10/1/2015 21:29	150917L01/	FD
OA07	SE	OA0702201341-43	15-02-1756-13		1/1	11/21/2013 14:52	9/17/2015 00:00	10/1/2015 21:43	150917L01/	FD
OA07	SE	OA0702201337-39	15-02-1756-12		1/1	11/21/2013 14:51	9/17/2015 00:00	10/1/2015 21:57	150917L01/	MS
OA07	SE	OA0702201337-39	15-02-1756-12		1/1	11/21/2013 14:51	9/17/2015 00:00	10/1/2015 22:11	150917L01/	SD
OA07	SE	OA0702201303	15-02-1756-2		2/10	11/21/2013 14:41	9/17/2015 00:00	10/2/2015 13:23	150917L01/	FD
OA07	SE	OA0702201307	15-02-1756-4		2/10	11/21/2013 14:43	9/17/2015 00:00	10/2/2015 13:51	150917L01/	FD
OA07	SE	OA0702201309-11	15-02-1756-5		2/10	11/21/2013 14:44	9/17/2015 00:00	10/2/2015 14:05	150917L01/	FD
OA07	SE	OA0702201317-19	15-02-1756-7		2/10	11/21/2013 14:46	9/17/2015 00:00	10/2/2015 14:33	150917L01/	FD

Batch Report

Test Method: BNASIM Analysis Batch: 150917S01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA07	SE	OA0702201321-23	15-02-1756-8		2/10	11/21/2013 14:47	9/17/2015 00:00	10/2/2015 14:47	150917L01/	FD
OA07	SE	OA0702201325-27	15-02-1756-9		2/10	11/21/2013 14:48	9/17/2015 00:00	10/2/2015 15:01	150917L01/	FD
OA07	SE	OA0702201329-31	15-02-1756-10		2/5	11/21/2013 14:49	9/17/2015 00:00	10/2/2015 15:15	150917L01/	FD
OA07	SE	OA0702201341-43	15-02-1756-13		2/5	11/21/2013 14:52	9/17/2015 00:00	10/2/2015 15:29	150917L01/	FD
OA07	SE	OA0702201305	15-02-1756-3		2/10	11/21/2013 14:42	9/17/2015 00:00	10/2/2015 15:43	150917L01/	FD
OA07	SE	OA0702201313-15	15-02-1756-6		2/10	11/21/2013 14:45	9/17/2015 00:00	10/2/2015 15:57	150917L01/	FD
OA07	SE	OA0702201307	15-02-1756-4		3/50	11/21/2013 14:43	9/17/2015 00:00	10/2/2015 17:12	150917L01/	FD
OA07	SE	OA0702201309-11	15-02-1756-5		3/50	11/21/2013 14:44	9/17/2015 00:00	10/2/2015 17:26	150917L01/	FD
OA07	SE	OA0702201313-15	15-02-1756-6		3/100	11/21/2013 14:45	9/17/2015 00:00	10/2/2015 17:40	150917L01/	FD
OA07	SE	OA0702201317-19	15-02-1756-7		3/50	11/21/2013 14:46	9/17/2015 00:00	10/2/2015 17:54	150917L01/	FD
OA07	SE	OA0702201325-27	15-02-1756-9		3/50	11/21/2013 14:48	9/17/2015 00:00	10/2/2015 18:08	150917L01/	FD

Test Method: PCBSIM Analysis Batch: 150917L02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-139		1/1	9/17/2015 00:00	9/17/2015 00:00	10/19/2015 23:25	150917L02/	LB
LABQC	SQ	LABQC	099-16-418-139		1/1	9/17/2015 00:00	9/17/2015 00:00	10/19/2015 23:56	150917L02/	BS
LABQC	SQ	LABQC	099-16-418-139		1/1	9/17/2015 00:00	9/17/2015 00:00	10/20/2015 00:25	150917L02/	BD

Test Method: PCBSIM Analysis Batch: 150917S02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA07	SE	OA0702201301	15-02-1756-1		1/1	11/21/2013 14:40	9/17/2015 00:00	10/19/2015 18:49	150917L02/	FD
OA07	SE	OA0702201303	15-02-1756-2		1/1	11/21/2013 14:41	9/17/2015 00:00	10/19/2015 19:14	150917L02/	FD
OA07	SE	OA0702201305	15-02-1756-3		1/1	11/21/2013 14:42	9/17/2015 00:00	10/19/2015 19:38	150917L02/	FD

Batch Report

Test Method: PCBSIM Analysis Batch: 150917S02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA07	SE	OA0702201307	15-02-1756-4		1/1	11/21/2013 14:43	9/17/2015 00:00	10/19/2015 20:02	150917L02/	FD
OA07	SE	OA0702201309-11	15-02-1756-5		1/1	11/21/2013 14:44	9/17/2015 00:00	10/19/2015 20:27	150917L02/	FD
OA07	SE	OA0702201313-15	15-02-1756-6		1/1	11/21/2013 14:45	9/17/2015 00:00	10/19/2015 20:51	150917L02/	FD
OA07	SE	OA0702201317-19	15-02-1756-7		1/1	11/21/2013 14:46	9/17/2015 00:00	10/20/2015 17:51	150917L02/	FD
OA07	SE	OA0702201321-23	15-02-1756-8		1/1	11/21/2013 14:47	9/17/2015 00:00	10/20/2015 18:16	150917L02/	FD
OA07	SE	OA0702201325-27	15-02-1756-9		1/1	11/21/2013 14:48	9/17/2015 00:00	10/20/2015 18:41	150917L02/	FD
OA07	SE	OA0702201329-31	15-02-1756-10		1/1	11/21/2013 14:49	9/17/2015 00:00	10/20/2015 19:06	150917L02/	FD
OA07	SE	OA0702201333-35	15-02-1756-11		1/1	11/21/2013 14:50	9/17/2015 00:00	10/20/2015 19:31	150917L02/	FD
OA07	SE	OA0702201337-39	15-02-1756-12		1/1	11/21/2013 14:51	9/17/2015 00:00	10/20/2015 19:55	150917L02/	FD
OA07	SE	OA0702201341-43	15-02-1756-13		1/1	11/21/2013 14:52	9/17/2015 00:00	10/20/2015 20:20	150917L02/	FD
OA07	SE	OA0702201341-43	15-02-1756-13		1/1	11/21/2013 14:52	9/17/2015 00:00	10/21/2015 19:38	150917L02/	MS
OA07	SE	OA0702201341-43	15-02-1756-13		1/1	11/21/2013 14:52	9/17/2015 00:00	10/21/2015 20:02	150917L02/	SD

Test Method: SW9060 Analysis Batch: F0920TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1393		1/1	9/20/2015 16:44	9/20/2015 16:44	9/20/2015 16:44	F0920TOCL1 /	BS
LABQC	SQ	LABQC	099-06-013-1393		1/1	9/20/2015 16:44	9/20/2015 16:44	9/20/2015 16:44	F0920TOCL1 /	LB

Test Method: SW9060 Analysis Batch: F0920TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA07	SE	OA0702201301	15-02-1756-1		1/1	11/21/2013 14:40	9/20/2015 16:44	9/20/2015 16:44	F0920TOCL1 /	FD

Batch Report

Test Method: SW9060 Analysis Batch: F0920TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA07	SE	OA0702201303	15-02-1756-2		1/1	11/21/2013 14:41	9/20/2015 16:44	9/20/2015 16:44	F0920TOCL1 /	FD
OA07	SE	OA0702201305	15-02-1756-3		1/1	11/21/2013 14:42	9/20/2015 16:44	9/20/2015 16:44	F0920TOCL1 /	FD
OA07	SE	OA0702201307	15-02-1756-4		1/1	11/21/2013 14:43	9/20/2015 16:44	9/20/2015 16:44	F0920TOCL1 /	FD
OA07	SE	OA0702201309-11	15-02-1756-5		1/1	11/21/2013 14:44	9/20/2015 16:44	9/20/2015 16:44	F0920TOCL1 /	FD
OA07	SE	OA0702201313-15	15-02-1756-6		1/1	11/21/2013 14:45	9/20/2015 16:44	9/20/2015 16:44	F0920TOCL1 /	FD
OA07	SE	OA0702201317-19	15-02-1756-7		1/1	11/21/2013 14:46	9/20/2015 16:44	9/20/2015 16:44	F0920TOCL1 /	FD
OA07	SE	OA0702201321-23	15-02-1756-8		1/1	11/21/2013 14:47	9/20/2015 16:44	9/20/2015 16:44	F0920TOCL1 /	FD
OA07	SE	OA0702201325-27	15-02-1756-9		1/1	11/21/2013 14:48	9/20/2015 16:44	9/20/2015 16:44	F0920TOCL1 /	FD
OA07	SE	OA0702201329-31	15-02-1756-10		1/1	11/21/2013 14:49	9/20/2015 16:44	9/20/2015 16:44	F0920TOCL1 /	FD
OA07	SE	OA0702201333-35	15-02-1756-11		1/1	11/21/2013 14:50	9/20/2015 16:44	9/20/2015 16:44	F0920TOCL1 /	FD
OA07	SE	OA0702201337-39	15-02-1756-12		1/1	11/21/2013 14:51	9/20/2015 16:44	9/20/2015 16:44	F0920TOCL1 /	FD
OA07	SE	OA0702201341-43	15-02-1756-13		1/1	11/21/2013 14:52	9/20/2015 16:44	9/20/2015 16:44	F0920TOCL1 /	FD

Automated Data Review Detail Report for 15021756-020420161835
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021756-020420161835

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA0702201301 (FD) / 15-02-1756-1	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201303 (FD) / 15-02-1756-2	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201303 (FD) / 15-02-1756-2	2 / 10.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201305 (FD) / 15-02-1756-3	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201305 (FD) / 15-02-1756-3	2 / 10.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201307 (FD) / 15-02-1756-4	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201307 (FD) / 15-02-1756-4	2 / 10.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201307 (FD) / 15-02-1756-4	3 / 50.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201309-11 (FD) / 15-02-1756-5	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201309-11 (FD) / 15-02-1756-5	2 / 10.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201309-11 (FD) / 15-02-1756-5	3 / 50.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201313-15 (FD) / 15-02-1756-6	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201313-15 (FD) / 15-02-1756-6	2 / 10.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201313-15 (FD) / 15-02-1756-6	3 / 100.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201317-19 (FD) / 15-02-1756-7	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201317-19 (FD) / 15-02-1756-7	2 / 10.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201317-19 (FD) / 15-02-1756-7	3 / 50.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201321-23 (FD) / 15-02-1756-8	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201321-23 (FD) / 15-02-1756-8	2 / 10.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201325-27 (FD) / 15-02-1756-9	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			

Prep Hold Time	OA0702201325-27 (FD) / 15-02-1756-9	2 / 10.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0702201325-27 (FD) / 15-02-1756-9	3 / 50.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0702201329-31 (FD) / 15-02-1756-10	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0702201329-31 (FD) / 15-02-1756-10	2 / 5.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0702201333-35 (FD) / 15-02-1756-11	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0702201337-39 (FD) / 15-02-1756-12	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0702201341-43 (FD) / 15-02-1756-13	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0702201341-43 (FD) / 15-02-1756-13	2 / 5.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
LCS Recovery	099-16-418-139 (BS) / 099-16-418-139	1 / 1.00	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl PCB209	131 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-139 (BD) / 099-16-418-139	1 / 1.00	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl PCB209	133 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-139 (BD) / 099-16-418-139	1 / 1.00	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL PCB180	128 (Percent)	J/None	50 - 125	10 - 135	L			
Prep Hold Time	OA0702201301 (FD) / 15-02-1756-1	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201303 (FD) / 15-02-1756-2	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201305 (FD) / 15-02-1756-3	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201307 (FD) / 15-02-1756-4	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201309-11 (FD) / 15-02-1756-5	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201313-15 (FD) / 15-02-1756-6	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201317-19 (FD) / 15-02-1756-7	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0702201321-23 (FD) / 15-02-1756-8	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			

Prep Hold Time	OA0702201325-27 (FD) / 15-02-1756-9	1 / 1.00	All in Run		664 (Days)	J/UJ	< 360	< 720	H2		
Prep Hold Time	OA0702201329-31 (FD) / 15-02-1756-10	1 / 1.00	All in Run		664 (Days)	J/UJ	< 360	< 720	H2		
Prep Hold Time	OA0702201333-35 (FD) / 15-02-1756-11	1 / 1.00	All in Run		664 (Days)	J/UJ	< 360	< 720	H2		
Prep Hold Time	OA0702201337-39 (FD) / 15-02-1756-12	1 / 1.00	All in Run		664 (Days)	J/UJ	< 360	< 720	H2		
Prep Hold Time	OA0702201341-43 (FD) / 15-02-1756-13	1 / 1.00	All in Run		664 (Days)	J/UJ	< 360	< 720	H2		

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Test Hold Time	OA0702201301 (FD) / 15-02-1756-1	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0702201303 (FD) / 15-02-1756-2	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0702201305 (FD) / 15-02-1756-3	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0702201307 (FD) / 15-02-1756-4	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0702201309-11 (FD) / 15-02-1756-5	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0702201313-15 (FD) / 15-02-1756-6	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0702201317-19 (FD) / 15-02-1756-7	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0702201321-23 (FD) / 15-02-1756-8	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0702201325-27 (FD) / 15-02-1756-9	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0702201329-31 (FD) / 15-02-1756-10	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0702201333-35 (FD) / 15-02-1756-11	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0702201337-39 (FD) / 15-02-1756-12	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0702201341-43 (FD) / 15-02-1756-13	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1			

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201301	15-02-1756-1	SE	FD	Solids	0.10	68.8	68.8 J	-	PERCENT	H1
OA0702201303	15-02-1756-2	SE	FD	Solids	0.10	60.0	60.0 J	-	PERCENT	H1
OA0702201305	15-02-1756-3	SE	FD	Solids	0.10	58.0	58.0 J	-	PERCENT	H1
OA0702201307	15-02-1756-4	SE	FD	Solids	0.10	48.5	48.5 J	-	PERCENT	H1/S1
OA0702201309-11	15-02-1756-5	SE	FD	Solids	0.10	70.5	70.5 J	-	PERCENT	H1
OA0702201313-15	15-02-1756-6	SE	FD	Solids	0.10	45.2	45.2 J	-	PERCENT	H1/S1
OA0702201317-19	15-02-1756-7	SE	FD	Solids	0.10	55.9	55.9 J	-	PERCENT	H1
OA0702201321-23	15-02-1756-8	SE	FD	Solids	0.10	64.0	64.0 J	-	PERCENT	H1
OA0702201325-27	15-02-1756-9	SE	FD	Solids	0.10	66.9	66.9 J	-	PERCENT	H1
OA0702201329-31	15-02-1756-10	SE	FD	Solids	0.10	69.3	69.3 J	-	PERCENT	H1
OA0702201333-35	15-02-1756-11	SE	FD	Solids	0.10	70.4	70.4 J	-	PERCENT	H1
OA0702201337-39	15-02-1756-12	SE	FD	Solids	0.10	71.4	71.4 J	-	PERCENT	H1
OA0702201341-43	15-02-1756-13	SE	FD	Solids	0.10	72.1	72.1 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201301	15-02-1756-1	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	12.0	74.0	74.0 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	12.0	960	960 J	-	ug/kg	H2/D5
OA0702201301	15-02-1756-1	SE	FD	o,p'-DDD	12.0	64.0	64.0 J	-	ug/kg	H2

Automated Data Review Detail Report for 15021756-020420161835
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201301	15-02-1756-1	SE	FD	o,p'-DDE	12.0	410	410 J	-	ug/kg	H2/D5
OA0702201301	15-02-1756-1	SE	FD	o,p'-DDT	12.0	21.0	21.0 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	p,p'-DDD	12.0	240	240 J	-	ug/kg	H2/D5
OA0702201301	15-02-1756-1	SE	FD	p,p'-DDE	12.0	2000	2000 J	-	ug/kg	H2/D5
OA0702201301	15-02-1756-1	SE	FD	p,p'-DDT	12.0	520	520 J	-	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	6.7	320	320 J	-	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	67.0	4500	4500 J	-	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	o,p'-DDD	6.7	340	340 J	-	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	o,p'-DDE	67.0	2100	2100 J	-	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	o,p'-DDT	6.7	130	130 J	-	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	p,p'-DDD	6.7	1400	1400 J	-	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	p,p'-DDE	67.0	9000	9000 J	-	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	p,p'-DDT	6.7	390	390 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	6.9	440	440 J	-	ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	69.0	9200	9200 J	-	ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	o,p'-DDD	6.9	260	260 J	-	ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	o,p'-DDE	69.0	2300	2300 J	-	ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	o,p'-DDT	6.9	110	110 J	-	ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	p,p'-DDD	6.9	990	990 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	p,p'-DDE	69.0	7800	7800 J	-	ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	p,p'-DDT	69.0	4600	4600 J	-	ug/kg	H2/D5
OA0702201307	15-02-1756-4	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	8.2	1200	1200 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	410	26000	26000 J	-	ug/kg	H2/D5/S1
OA0702201307	15-02-1756-4	SE	FD	o,p'-DDD	8.2	580	580 J	-	ug/kg	H2/D5/S1
OA0702201307	15-02-1756-4	SE	FD	o,p'-DDE	82.0	6700	6700 J	-	ug/kg	H2/D5/S1

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201307	15-02-1756-4	SE	FD	o,p'-DDT	8.2	120	120 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	p,p'-DDD	8.2	2000	2000 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	p,p'-DDE	82.0	15000	15000 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	p,p'-DDT	8.2	1900	1900 J	-	ug/kg	H2/S1
OA0702201309-11	15-02-1756-5	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	5.7	580	580 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	280	17000	17000 J	-	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	o,p'-DDD	5.7	520	520 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	o,p'-DDE	57.0	7000	7000 J	-	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	o,p'-DDT	5.7	130	130 J	-	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	p,p'-DDD	57.0	1900	1900 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	p,p'-DDE	280	22000	22000 J	-	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	p,p'-DDT	57.0	4800	4800 J	-	ug/kg	H2
OA0702201313-15	15-02-1756-6	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	44.0	2300	2300 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	440	22000	22000 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	o,p'-DDD	44.0	1300	1300 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	o,p'-DDE	440	10000	10000 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	o,p'-DDT	4.4	260	260 J	-	ug/kg	H2/D5/S1
OA0702201313-15	15-02-1756-6	SE	FD	p,p'-DDD	44.0	6800	6800 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	p,p'-DDE	440	62000	62000 J	-	ug/kg	H2/D5/S1
OA0702201313-15	15-02-1756-6	SE	FD	p,p'-DDT	440	12000	12000 J	-	ug/kg	H2/D5/S1
OA0702201317-19	15-02-1756-7	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.5	460	460 J	-	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	4600	4600 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	o,p'-DDD	3.5	500	500 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	o,p'-DDE	35.0	2700	2700 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	o,p'-DDT	3.5	140	140 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201317-19	15-02-1756-7	SE	FD	p,p'-DDD	35.0	2500	2500 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	p,p'-DDE	180	20000	20000 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	p,p'-DDT	35.0	4500	4500 J	-	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.1	210	210 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	3200	3200 J	-	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	o,p'-DDD	3.1	220	220 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	o,p'-DDE	31.0	980	980 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	o,p'-DDT	3.1	69.0	69.0 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	p,p'-DDD	31.0	920	920 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	p,p'-DDE	31.0	5000	5000 J	-	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	p,p'-DDT	31.0	1700	1700 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.0	140	140 J	-	ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	2100	2100 J	-	ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	o,p'-DDD	3.0	200	200 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	o,p'-DDE	3.0	640	640 J	-	ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	o,p'-DDT	3.0	110	110 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	p,p'-DDD	150	15000	15000 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	p,p'-DDE	30.0	3300	3300 J	-	ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	p,p'-DDT	3.0	530	530 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	53.0	53.0 J	-	ug/kg	H2
OA0702201329-31	15-02-1756-10	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	1400	1400 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	o,p'-DDD	2.9	47.0	47.0 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	o,p'-DDE	2.9	310	310 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	o,p'-DDT	2.9	22.0	22.0 J	-	ug/kg	H2
OA0702201329-31	15-02-1756-10	SE	FD	p,p'-DDD	2.9	170	170 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201329-31	15-02-1756-10	SE	FD	p,p'-DDE	15.0	1200	1200 J	-	ug/kg	H2
OA0702201329-31	15-02-1756-10	SE	FD	p,p'-DDT	2.9	260	260 J	-	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	16.0	16.0 J	-	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	310	310 J	-	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	o,p'-DDD	2.8	9.0	9.0 J	-	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	o,p'-DDE	2.8	49.0	49.0 J	-	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	p,p'-DDD	2.8	25.0	25.0 J	-	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	p,p'-DDE	2.8	150	150 J	-	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	p,p'-DDT	2.8	7.2	7.2 J	-	ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	2.8	2.8 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	14.0	14.0 J	-	ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	o,p'-DDD	2.8	2.8	2.8 UJ		ug/kg	H2
OA0702201337-39	15-02-1756-12	SE	FD	o,p'-DDE	2.8	2.8	2.8 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA0702201337-39	15-02-1756-12	SE	FD	p,p'-DDD	2.8	3.1	3.1 J	-	ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	p,p'-DDE	2.8	15.0	15.0 J	-	ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	p,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	72.0	72.0 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	820	820 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	o,p'-DDD	2.8	39.0	39.0 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	o,p'-DDE	2.8	300	300 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA0702201341-43	15-02-1756-13	SE	FD	p,p'-DDD	2.8	190	190 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	p,p'-DDE	14.0	1500	1500 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201341-43	15-02-1756-13	SE	FD	p,p'-DDT	2.8	230	230 J	-	ug/kg	H2/D5

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201301	15-02-1756-1	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.2	5.5	5.5 J		ug/kg	H2/L/D5
OA0702201301	15-02-1756-1	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.2	5.5	5.5 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.2	5.2	5.2 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2/D5
OA0702201301	15-02-1756-1	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.2	14.0	14.0 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.2	7.4	7.4 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.2	1.2	1.2 UJ		ug/kg	H2/D5
OA0702201301	15-02-1756-1	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.2	5.1	5.1 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.2	9.1	9.1 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.2	21.0	21.0 J		ug/kg	H2/L
OA0702201301	15-02-1756-1	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.2	4.7	4.7 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.2	11.0	11.0 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.2	25.0	25.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201301	15-02-1756-1	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.2	6.6	6.6 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	1.2	23.0	23.0 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	1.2	21.0	21.0 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.2	42.0	42.0 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	1.2	15.0	15.0 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	1.2	25.0	25.0 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,2',5-TRICHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2/D5
OA0702201301	15-02-1756-1	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	1.2	5.0	5.0 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.2	22.0	22.0 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	1.2	41.0	41.0 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2/D5
OA0702201301	15-02-1756-1	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	1.2	1.2	1.2 UJ		ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	1.2	40.0	40.0 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201301	15-02-1756-1	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	1.2	35.0	35.0 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	1.2	31.0	31.0 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	1.2	15.0	15.0 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,4,4'-TRICHLOROBIPHENYL	1.2	13.0	13.0 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	2,4',5-TRICHLOROBIPHENYL	1.2	11.0	11.0 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	1.2	6.0	6.0 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	3,4,4'-TRICHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2/D5
OA0702201301	15-02-1756-1	SE	FD	PCB005/PCB008	2.3	3.0	3.0 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	PCB132/PCB153	2.3	43.0	43.0 J	-	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	PCB-138/158	2.3	41.0	41.0 J	-	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.67	12.0	12.0 J		ug/kg	H2/L/D5
OA0702201303	15-02-1756-2	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.67	9.8	9.8 J	-	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.67	14.0	14.0 J	-	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.67	7.3	7.3 J	-	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.67	29.0	29.0 J	-	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.67	23.0	23.0 J	-	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.67	2.7	2.7 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201303	15-02-1756-2	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.67	14.0	14.0 J	-	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.67	16.0	16.0 J	-	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.67	59.0	59.0 J		ug/kg	H2/L/D5
OA0702201303	15-02-1756-2	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.67	13.0	13.0 J	-	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.67	28.0	28.0 J	-	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.67	72.0	72.0 J	-	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.67	18.0	18.0 J	-	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.67	69.0	69.0 J	-	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.67	53.0	53.0 J	-	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.67	120	120 J	-	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.67	40.0	40.0 J	-	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.67	74.0	74.0 J	-	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.67	23.0	23.0 J	-	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.67	14.0	14.0 J	-	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.67	60.0	60.0 J	-	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.67	120	120 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201303	15-02-1756-2	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.67	3.3	3.3 J	-	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.67	0.67	0.67 UJ		ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.67	110	110 J	-	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.67	91.0	91.0 J	-	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.67	80.0	80.0 J	-	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.67	39.0	39.0 J	-	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.67	31.0	31.0 J	-	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.67	30.0	30.0 J	-	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.67	14.0	14.0 J	-	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.67	8.5	8.5 J	-	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	PCB005/PCB008	1.3	7.9	7.9 J	-	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	PCB132/PCB153	1.3	130	130 J	-	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	PCB-138/158	1.3	120	120 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.69	14.0	14.0 J		ug/kg	H2/L
OA0702201305	15-02-1756-3	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.69	9.4	9.4 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201305	15-02-1756-3	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.69	13.0	13.0 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.69	8.4	8.4 J	-	ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.69	30.0	30.0 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.69	24.0	24.0 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.69	3.6	3.6 J	-	ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.69	14.0	14.0 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.69	15.0	15.0 J	-	ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.69	63.0	63.0 J		ug/kg	H2/L
OA0702201305	15-02-1756-3	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.69	14.0	14.0 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.69	30.0	30.0 J	-	ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.69	74.0	74.0 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.69	19.0	19.0 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.69	68.0	68.0 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.69	54.0	54.0 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.69	120	120 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.69	41.0	41.0 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.69	77.0	77.0 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.69	18.0	18.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201305	15-02-1756-3	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.69	16.0	16.0 J	-	ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.69	63.0	63.0 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.69	120	120 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.69	3.3	3.3 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.69	0.69	0.69 UJ		ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.69	120	120 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.69	96.0	96.0 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.69	87.0	87.0 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.69	42.0	42.0 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.69	32.0	32.0 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.69	31.0	31.0 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.69	16.0	16.0 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201305	15-02-1756-3	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.69	6.2	6.2 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	PCB005/PCB008	1.4	6.4	6.4 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	PCB132/PCB153	1.4	130	130 J	-	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	PCB-138/158	1.4	120	120 J	-	ug/kg	H2/D5
OA0702201307	15-02-1756-4	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.82	25.0	25.0 J		ug/kg	H2/S1/L/D5
OA0702201307	15-02-1756-4	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.82	22.0	22.0 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.82	35.0	35.0 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.82	20.0	20.0 J	-	ug/kg	H2/D5/S1
OA0702201307	15-02-1756-4	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.82	78.0	78.0 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.82	69.0	69.0 J	-	ug/kg	H2/D5/S1
OA0702201307	15-02-1756-4	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.82	7.0	7.0 J	-	ug/kg	H2/D5/S1
OA0702201307	15-02-1756-4	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.82	39.0	39.0 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.82	40.0	40.0 J	-	ug/kg	H2/D5/S1
OA0702201307	15-02-1756-4	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.82	170	170 J		ug/kg	H2/S1/L
OA0702201307	15-02-1756-4	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.82	38.0	38.0 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.82	87.0	87.0 J	-	ug/kg	H2/D5/S1
OA0702201307	15-02-1756-4	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.82	220	220 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.82	0.82	0.82 UJ		ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.82	54.0	54.0 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.82	280	280 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201307	15-02-1756-4	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.82	180	180 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.82	400	400 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.82	160	160 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.82	310	310 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.82	78.0	78.0 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.82	0.82	0.82 UJ		ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.82	0.82	0.82 UJ		ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.82	44.0	44.0 J	-	ug/kg	H2/D5/S1
OA0702201307	15-02-1756-4	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.82	190	190 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.82	390	390 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.82	8.6	8.6 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.82	300	300 J	-	ug/kg	H2/D5/S1
OA0702201307	15-02-1756-4	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.82	0.82	0.82 UJ		ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.82	0.82	0.82 UJ		ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.82	360	360 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.82	0.82	0.82 UJ		ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.82	350	350 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.82	350	350 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.82	170	170 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.82	130	130 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201307	15-02-1756-4	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.82	120	120 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.82	0.82	0.82 UJ		ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.82	0.82	0.82 UJ		ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.82	45.0	45.0 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.82	0.82	0.82 UJ		ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.82	22.0	22.0 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	PCB005/PCB008	1.6	20.0	20.0 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	PCB132/PCB153	1.6	370	370 J	-	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	PCB-138/158	1.6	360	360 J	-	ug/kg	H2/S1
OA0702201309-11	15-02-1756-5	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.57	16.0	16.0 J		ug/kg	H2/L
OA0702201309-11	15-02-1756-5	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.57	21.0	21.0 J	-	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.57	31.0	31.0 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.57	17.0	17.0 J	-	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.57	67.0	67.0 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.57	52.0	52.0 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.57	5.5	5.5 J	-	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.57	33.0	33.0 J	-	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.57	34.0	34.0 J	-	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.57	150	150 J		ug/kg	H2/L
OA0702201309-11	15-02-1756-5	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.57	34.0	34.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201309-11	15-02-1756-5	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.57	68.0	68.0 J	-	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.57	180	180 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.57	44.0	44.0 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.57	180	180 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.57	120	120 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.57	280	280 J	-	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.57	93.0	93.0 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.57	200	200 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.57	59.0	59.0 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.57	32.0	32.0 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.57	130	130 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.57	280	280 J	-	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.57	6.3	6.3 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.57	0.57	0.57 UJ		ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201309-11	15-02-1756-5	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.57	250	250 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.57	220	220 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.57	230	230 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.57	110	110 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.57	70.0	70.0 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.57	100	100 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.57	32.0	32.0 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.57	16.0	16.0 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	PCB005/PCB008	1.1	15.0	15.0 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	PCB132/PCB153	1.1	300	300 J	-	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	PCB-138/158	1.1	280	280 J	-	ug/kg	H2/D5
OA0702201313-15	15-02-1756-6	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.44	33.0	33.0 J		ug/kg	H2/S1/L
OA0702201313-15	15-02-1756-6	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.44	31.0	31.0 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.44	51.0	51.0 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.44	24.0	24.0 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.44	110	110 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201313-15	15-02-1756-6	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.44	63.0	63.0 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.44	7.3	7.3 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.44	41.0	41.0 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.44	54.0	54.0 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.44	200	200 J		ug/kg	H2/S1/L
OA0702201313-15	15-02-1756-6	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.44	44.0	44.0 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.44	92.0	92.0 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.44	240	240 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.44	59.0	59.0 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.44	250	250 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.44	160	160 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.44	410	410 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.44	120	120 J	-	ug/kg	H2/D5/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.44	260	260 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.44	90.0	90.0 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.44	39.0	39.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201313-15	15-02-1756-6	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.44	140	140 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.44	350	350 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.44	21.0	21.0 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.44	310	310 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.44	270	270 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.44	310	310 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.44	140	140 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.44	94.0	94.0 J	-	ug/kg	H2/D5/S1
OA0702201313-15	15-02-1756-6	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.44	130	130 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.44	39.0	39.0 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.44	19.0	19.0 J	-	ug/kg	H2/D5/S1
OA0702201313-15	15-02-1756-6	SE	FD	PCB005/PCB008	0.88	22.0	22.0 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	PCB132/PCB153	0.88	370	370 J	-	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	PCB-138/158	0.88	340	340 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201317-19	15-02-1756-7	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	23.0	23.0 J		ug/kg	H2/L
OA0702201317-19	15-02-1756-7	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	16.0	16.0 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	21.0	21.0 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	10.0	10.0 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	49.0	49.0 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	35.0	35.0 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	4.5	4.5 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	25.0	25.0 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	25.0	25.0 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	110	110 J		ug/kg	H2/L
OA0702201317-19	15-02-1756-7	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	26.0	26.0 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	53.0	53.0 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	130	130 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	32.0	32.0 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	87.0	87.0 J	-	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	70.0	70.0 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	170	170 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201317-19	15-02-1756-7	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	42.0	42.0 J	-	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	95.0	95.0 J	-	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.35	34.0	34.0 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	21.0	21.0 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	74.0	74.0 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	170	170 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	5.3	5.3 J	-	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.35	0.35	0.35 UJ		ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	160	160 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	99.0	99.0 J	-	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.35	110	110 J	-	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.35	48.0	48.0 J	-	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.35	28.0	28.0 J	-	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.35	38.0	38.0 J	-	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201317-19	15-02-1756-7	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	18.0	18.0 J	-	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.35	10.0	10.0 J	-	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	PCB005/PCB008	0.71	7.9	7.9 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	PCB132/PCB153	0.71	220	220 J	-	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	PCB-138/158	0.71	200	200 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	9.8	9.8 J		ug/kg	H2/L
OA0702201321-23	15-02-1756-8	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	7.3	7.3 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	9.4	9.4 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	5.1	5.1 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	20.0	20.0 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	15.0	15.0 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	2.0	2.0 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	11.0	11.0 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	10.0	10.0 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	46.0	46.0 J		ug/kg	H2/L
OA0702201321-23	15-02-1756-8	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	11.0	11.0 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	23.0	23.0 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	53.0	53.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201321-23	15-02-1756-8	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	15.0	15.0 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	37.0	37.0 J	-	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	32.0	32.0 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	73.0	73.0 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	23.0	23.0 J	-	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	42.0	42.0 J	-	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.31	15.0	15.0 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	11.0	11.0 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	33.0	33.0 J	-	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	72.0	72.0 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	2.4	2.4 J	-	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	71.0	71.0 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201321-23	15-02-1756-8	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	48.0	48.0 J	-	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.31	49.0	49.0 J	-	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.31	23.0	23.0 J	-	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.31	14.0	14.0 J	-	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.31	19.0	19.0 J	-	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	8.7	8.7 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.31	3.9	3.9 J	-	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	PCB005/PCB008	0.62	4.9	4.9 J	-	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	PCB132/PCB153	0.62	93.0	93.0 J	-	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	PCB-138/158	0.62	83.0	83.0 J	-	ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	4.2	4.2 J		ug/kg	H2/L
OA0702201325-27	15-02-1756-9	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	2.9	2.9 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	3.6	3.6 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	6.8	6.8 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	5.1	5.1 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.90	0.90 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201325-27	15-02-1756-9	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	3.4	3.4 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	4.1	4.1 J	-	ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	16.0	16.0 J		ug/kg	H2/L
OA0702201325-27	15-02-1756-9	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	3.6	3.6 J	-	ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	8.0	8.0 J	-	ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	17.0	17.0 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	4.1	4.1 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	16.0	16.0 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	26.0	26.0 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	9.7	9.7 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	18.0	18.0 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.30	5.3	5.3 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.4	3.4 J	-	ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	26.0	26.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201325-27	15-02-1756-9	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.83	0.83 J	-	ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	26.0	26.0 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	19.0	19.0 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.30	19.0	19.0 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.30	9.5	9.5 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.30	7.9	7.9 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.30	8.2	8.2 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	3.8	3.8 J	-	ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.30	2.4	2.4 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	PCB005/PCB008	0.59	2.5	2.5 J	-	ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	PCB132/PCB153	0.59	31.0	31.0 J	-	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	PCB-138/158	0.59	29.0	29.0 J	-	ug/kg	H2
OA0702201329-31	15-02-1756-10	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	3.0	3.0 J		ug/kg	H2/L/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201329-31	15-02-1756-10	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.7	2.7 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	4.8	4.8 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.9	3.9 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.66	0.66 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	3.5	3.5 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	12.0	12.0 J		ug/kg	H2/L/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.7	2.7 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	5.4	5.4 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0702201329-31	15-02-1756-10	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	3.1	3.1 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	9.1	9.1 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	7.6	7.6 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.29	4.7	4.7 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201329-31	15-02-1756-10	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0702201329-31	15-02-1756-10	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0702201329-31	15-02-1756-10	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.6	2.6 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	9.8	9.8 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.68	0.68 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0702201329-31	15-02-1756-10	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0702201329-31	15-02-1756-10	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0702201329-31	15-02-1756-10	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0702201329-31	15-02-1756-10	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	16.0	16.0 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.29	15.0	15.0 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.29	7.2	7.2 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.29	6.6	6.6 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.29	5.3	5.3 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0702201329-31	15-02-1756-10	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0702201329-31	15-02-1756-10	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.7	2.7 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201329-31	15-02-1756-10	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.29	1.2	1.2 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	PCB005/PCB008	0.58	1.7	1.7 J	-	ug/kg	H2
OA0702201329-31	15-02-1756-10	SE	FD	PCB132/PCB153	0.58	23.0	23.0 J	-	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	PCB-138/158	0.58	21.0	21.0 J	-	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.83	0.83 J		ug/kg	H2/L
OA0702201333-35	15-02-1756-11	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.56	0.56 J	-	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.75	0.75 J	-	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.91	0.91 J	-	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.66	0.66 J	-	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.57	0.57 J	-	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.90	0.90 J	-	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.2	2.2 J		ug/kg	H2/L/D5
OA0702201333-35	15-02-1756-11	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.56	0.56 J	-	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.67	0.67 J	-	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201333-35	15-02-1756-11	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.50	0.50 J	-	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.7	3.7 J	-	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.1	3.1 J	-	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201333-35	15-02-1756-11	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	PCB005/PCB008	0.57	0.50 J	0.50 J	-	ug/kg	H2/TR
OA0702201333-35	15-02-1756-11	SE	FD	PCB132/PCB153	0.57	4.2	4.2 J	-	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	PCB-138/158	0.57	3.7	3.7 J	-	ug/kg	H2
OA0702201337-39	15-02-1756-12	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.39	0.39 J		ug/kg	H2/L/D5
OA0702201337-39	15-02-1756-12	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201337-39	15-02-1756-12	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201337-39	15-02-1756-12	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201337-39	15-02-1756-12	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.30	0.30 J	-	ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201337-39	15-02-1756-12	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.31	0.31 J	-	ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201337-39	15-02-1756-12	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201337-39	15-02-1756-12	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.44	0.44 J	-	ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201337-39	15-02-1756-12	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201337-39	15-02-1756-12	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201337-39	15-02-1756-12	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201337-39	15-02-1756-12	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201337-39	15-02-1756-12	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.20 J	0.20 J	-	ug/kg	H2/D5/TR
OA0702201337-39	15-02-1756-12	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.12 J	0.12 J	-	ug/kg	H2/D5/TR
OA0702201337-39	15-02-1756-12	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201337-39	15-02-1756-12	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201337-39	15-02-1756-12	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201337-39	15-02-1756-12	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	PCB005/PCB008	0.55	0.55	0.55 UJ		ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	PCB132/PCB153	0.55	0.40 J	0.40 J	-	ug/kg	H2/D5/TR
OA0702201337-39	15-02-1756-12	SE	FD	PCB-138/158	0.55	0.55	0.55 UJ		ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	3.7	3.7 J		ug/kg	H2/L/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	3.1	3.1 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	5.5	5.5 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201341-43	15-02-1756-13	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	4.3	4.3 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.67	0.67 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	3.1	3.1 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	14.0	14.0 J		ug/kg	H2/L/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	6.5	6.5 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	15.0	15.0 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201341-43	15-02-1756-13	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	3.6	3.6 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	8.8	8.8 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	9.6	9.6 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	20.0	20.0 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	6.6	6.6 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201341-43	15-02-1756-13	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201341-43	15-02-1756-13	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	2.6	2.6 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201341-43	15-02-1756-13	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	9.7	9.7 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	20.0	20.0 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.68	0.68 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201341-43	15-02-1756-13	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201341-43	15-02-1756-13	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201341-43	15-02-1756-13	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	21.0	21.0 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201341-43	15-02-1756-13	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	15.0	15.0 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.28	13.0	13.0 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.28	6.5	6.5 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.28	5.8	5.8 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.28	4.7	4.7 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201341-43	15-02-1756-13	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201341-43	15-02-1756-13	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0702201341-43	15-02-1756-13	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	PCB005/PCB008	0.55	0.91	0.91 J	-	ug/kg	H2
OA0702201341-43	15-02-1756-13	SE	FD	PCB132/PCB153	0.55	27.0	27.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201341-43	15-02-1756-13	SE	FD	PCB-138/158	0.55	24.0	24.0 J	-	ug/kg	H2/D5

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201301	15-02-1756-1	SE	FD	Total Organic Carbon	0.073	2.6	2.6 J	-	PERCENT	H1
OA0702201303	15-02-1756-2	SE	FD	Total Organic Carbon	0.083	4.2	4.2 J	-	PERCENT	H1
OA0702201305	15-02-1756-3	SE	FD	Total Organic Carbon	0.086	3.5	3.5 J	-	PERCENT	H1
OA0702201307	15-02-1756-4	SE	FD	Total Organic Carbon	0.10	5.8	5.8 J	-	PERCENT	H1/S1
OA0702201309-11	15-02-1756-5	SE	FD	Total Organic Carbon	0.071	4.3	4.3 J	-	PERCENT	H1
OA0702201313-15	15-02-1756-6	SE	FD	Total Organic Carbon	0.11	7.0	7.0 J	-	PERCENT	H1/S1
OA0702201317-19	15-02-1756-7	SE	FD	Total Organic Carbon	0.089	3.5	3.5 J	-	PERCENT	H1
OA0702201321-23	15-02-1756-8	SE	FD	Total Organic Carbon	0.078	2.3	2.3 J	-	PERCENT	H1
OA0702201325-27	15-02-1756-9	SE	FD	Total Organic Carbon	0.075	1.8	1.8 J	-	PERCENT	H1
OA0702201329-31	15-02-1756-10	SE	FD	Total Organic Carbon	0.072	1.4	1.4 J	-	PERCENT	H1
OA0702201333-35	15-02-1756-11	SE	FD	Total Organic Carbon	0.071	1.3	1.3 J	-	PERCENT	H1
OA0702201337-39	15-02-1756-12	SE	FD	Total Organic Carbon	0.070	1.2	1.2 J	-	PERCENT	H1

Automated Data Review Detail Report for 15021756-020420161835
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0702201341-43	15-02-1756-13	SE	FD	Total Organic Carbon	0.069	1.1	1.1 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201301	15-02-1756-1	SE	FD	1	Solids	0.10	68.8	68.8 J	PERCENT	H1
OA0702201303	15-02-1756-2	SE	FD	1	Solids	0.10	60.0	60.0 J	PERCENT	H1
OA0702201305	15-02-1756-3	SE	FD	1	Solids	0.10	58.0	58.0 J	PERCENT	H1
OA0702201307	15-02-1756-4	SE	FD	1	Solids	0.10	48.5	48.5 J	PERCENT	H1/S1
OA0702201309-11	15-02-1756-5	SE	FD	1	Solids	0.10	70.5	70.5 J	PERCENT	H1
OA0702201313-15	15-02-1756-6	SE	FD	1	Solids	0.10	45.2	45.2 J	PERCENT	H1/S1
OA0702201317-19	15-02-1756-7	SE	FD	1	Solids	0.10	55.9	55.9 J	PERCENT	H1
OA0702201321-23	15-02-1756-8	SE	FD	1	Solids	0.10	64.0	64.0 J	PERCENT	H1
OA0702201325-27	15-02-1756-9	SE	FD	1	Solids	0.10	66.9	66.9 J	PERCENT	H1
OA0702201329-31	15-02-1756-10	SE	FD	1	Solids	0.10	69.3	69.3 J	PERCENT	H1
OA0702201333-35	15-02-1756-11	SE	FD	1	Solids	0.10	70.4	70.4 J	PERCENT	H1
OA0702201337-39	15-02-1756-12	SE	FD	1	Solids	0.10	71.4	71.4 J	PERCENT	H1
OA0702201341-43	15-02-1756-13	SE	FD	1	Solids	0.10	72.1	72.1 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201301	15-02-1756-1	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	12.0	74.0	74.0 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	12.0	960	960 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201301	15-02-1756-1	SE	FD	1	o,p'-DDD	12.0	64.0	64.0 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	o,p'-DDE	12.0	410	410 J	ug/kg	H2/D5
OA0702201301	15-02-1756-1	SE	FD	1	o,p'-DDT	12.0	21.0	21.0 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	p,p'-DDD	12.0	240	240 J	ug/kg	H2/D5
OA0702201301	15-02-1756-1	SE	FD	1	p,p'-DDE	12.0	2000	2000 J	ug/kg	H2/D5
OA0702201301	15-02-1756-1	SE	FD	1	p,p'-DDT	12.0	520	520 J	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	6.7	320	320 J	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	67.0	4500	4500 J	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	1	o,p'-DDD	6.7	340	340 J	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	10	o,p'-DDE	67.0	2100	2100 J	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	1	o,p'-DDT	6.7	130	130 J	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	1	p,p'-DDD	6.7	1400	1400 J	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	10	p,p'-DDE	67.0	9000	9000 J	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	1	p,p'-DDT	6.7	390	390 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	6.9	440	440 J	ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	69.0	9200	9200 J	ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	1	o,p'-DDD	6.9	260	260 J	ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	10	o,p'-DDE	69.0	2300	2300 J	ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	1	o,p'-DDT	6.9	110	110 J	ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	1	p,p'-DDD	6.9	990	990 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	10	p,p'-DDE	69.0	7800	7800 J	ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	10	p,p'-DDT	69.0	4600	4600 J	ug/kg	H2/D5
OA0702201307	15-02-1756-4	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	8.2	1200	1200 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	50	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	410	26000	26000 J	ug/kg	H2/D5/S1
OA0702201307	15-02-1756-4	SE	FD	1	o,p'-DDD	8.2	580	580 J	ug/kg	H2/D5/S1
OA0702201307	15-02-1756-4	SE	FD	10	o,p'-DDE	82.0	6700	6700 J	ug/kg	H2/D5/S1
OA0702201307	15-02-1756-4	SE	FD	1	o,p'-DDT	8.2	120	120 J	ug/kg	H2/S1

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201307	15-02-1756-4	SE	FD	1	p,p'-DDD	8.2	2000	2000 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	10	p,p'-DDE	82.0	15000	15000 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	p,p'-DDT	8.2	1900	1900 J	ug/kg	H2/S1
OA0702201309-11	15-02-1756-5	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	5.7	580	580 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	50	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	280	17000	17000 J	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	1	o,p'-DDD	5.7	520	520 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	10	o,p'-DDE	57.0	7000	7000 J	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	1	o,p'-DDT	5.7	130	130 J	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	10	p,p'-DDD	57.0	1900	1900 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	50	p,p'-DDE	280	22000	22000 J	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	10	p,p'-DDT	57.0	4800	4800 J	ug/kg	H2
OA0702201313-15	15-02-1756-6	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	44.0	2300	2300 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	440	22000	22000 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	10	o,p'-DDD	44.0	1300	1300 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	100	o,p'-DDE	440	10000	10000 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	o,p'-DDT	4.4	260	260 J	ug/kg	H2/D5/S1
OA0702201313-15	15-02-1756-6	SE	FD	10	p,p'-DDD	44.0	6800	6800 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	100	p,p'-DDE	440	62000	62000 J	ug/kg	H2/D5/S1
OA0702201313-15	15-02-1756-6	SE	FD	100	p,p'-DDT	440	12000	12000 J	ug/kg	H2/D5/S1
OA0702201317-19	15-02-1756-7	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.5	460	460 J	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	4600	4600 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	1	o,p'-DDD	3.5	500	500 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	10	o,p'-DDE	35.0	2700	2700 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	1	o,p'-DDT	3.5	140	140 J	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	10	p,p'-DDD	35.0	2500	2500 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	50	p,p'-DDE	180	20000	20000 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	10	p,p'-DDT	35.0	4500	4500 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201321-23	15-02-1756-8	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.1	210	210 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	3200	3200 J	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	1	o,p'-DDD	3.1	220	220 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	10	o,p'-DDE	31.0	980	980 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	1	o,p'-DDT	3.1	69.0	69.0 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	10	p,p'-DDD	31.0	920	920 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	10	p,p'-DDE	31.0	5000	5000 J	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	10	p,p'-DDT	31.0	1700	1700 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.0	140	140 J	ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	2100	2100 J	ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	1	o,p'-DDD	3.0	200	200 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	o,p'-DDE	3.0	640	640 J	ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	1	o,p'-DDT	3.0	110	110 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	50	p,p'-DDD	150	15000	15000 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	10	p,p'-DDE	30.0	3300	3300 J	ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	1	p,p'-DDT	3.0	530	530 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	53.0	53.0 J	ug/kg	H2
OA0702201329-31	15-02-1756-10	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	1400	1400 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	o,p'-DDD	2.9	47.0	47.0 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	o,p'-DDE	2.9	310	310 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	o,p'-DDT	2.9	22.0	22.0 J	ug/kg	H2
OA0702201329-31	15-02-1756-10	SE	FD	1	p,p'-DDD	2.9	170	170 J	ug/kg	H2
OA0702201329-31	15-02-1756-10	SE	FD	5	p,p'-DDE	15.0	1200	1200 J	ug/kg	H2
OA0702201329-31	15-02-1756-10	SE	FD	1	p,p'-DDT	2.9	260	260 J	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	16.0	16.0 J	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	310	310 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201333-35	15-02-1756-11	SE	FD	1	o,p'-DDD	2.8	9.0	9.0 J	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	1	o,p'-DDE	2.8	49.0	49.0 J	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	1	p,p'-DDD	2.8	25.0	25.0 J	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	1	p,p'-DDE	2.8	150	150 J	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	1	p,p'-DDT	2.8	7.2	7.2 J	ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	14.0	14.0 J	ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	1	p,p'-DDD	2.8	3.1	3.1 J	ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	1	p,p'-DDE	2.8	15.0	15.0 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	72.0	72.0 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	820	820 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	o,p'-DDD	2.8	39.0	39.0 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	o,p'-DDE	2.8	300	300 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	p,p'-DDD	2.8	190	190 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	5	p,p'-DDE	14.0	1500	1500 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	p,p'-DDT	2.8	230	230 J	ug/kg	H2/D5

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201301	15-02-1756-1	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.2	5.5	5.5 J	ug/kg	H2/L/D5
OA0702201301	15-02-1756-1	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.2	5.5	5.5 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.2	5.2	5.2 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.2	14.0	14.0 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.2	7.4	7.4 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.2	5.1	5.1 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201301	15-02-1756-1	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.2	9.1	9.1 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.2	21.0	21.0 J	ug/kg	H2/L
OA0702201301	15-02-1756-1	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.2	4.7	4.7 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.2	11.0	11.0 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.2	25.0	25.0 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.2	6.6	6.6 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	1.2	23.0	23.0 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	1.2	21.0	21.0 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.2	42.0	42.0 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	1.2	15.0	15.0 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	1.2	25.0	25.0 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	1.2	5.0	5.0 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.2	22.0	22.0 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	1.2	41.0	41.0 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	1.2	40.0	40.0 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	1.2	35.0	35.0 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	1.2	31.0	31.0 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	1.2	15.0	15.0 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	1.2	13.0	13.0 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	1.2	11.0	11.0 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	1.2	6.0	6.0 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	PCB005/PCB008	2.3	3.0	3.0 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	PCB132/PCB153	2.3	43.0	43.0 J	ug/kg	H2
OA0702201301	15-02-1756-1	SE	FD	1	PCB-138/158	2.3	41.0	41.0 J	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.67	12.0	12.0 J	ug/kg	H2/L/D5
OA0702201303	15-02-1756-2	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.67	9.8	9.8 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201303	15-02-1756-2	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.67	14.0	14.0 J	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.67	7.3	7.3 J	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.67	29.0	29.0 J	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.67	23.0	23.0 J	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.67	2.7	2.7 J	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.67	14.0	14.0 J	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.67	16.0	16.0 J	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.67	59.0	59.0 J	ug/kg	H2/L/D5
OA0702201303	15-02-1756-2	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.67	13.0	13.0 J	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.67	28.0	28.0 J	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.67	72.0	72.0 J	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.67	18.0	18.0 J	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.67	69.0	69.0 J	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.67	53.0	53.0 J	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.67	120	120 J	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.67	40.0	40.0 J	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.67	74.0	74.0 J	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.67	23.0	23.0 J	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.67	14.0	14.0 J	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.67	60.0	60.0 J	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.67	120	120 J	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.67	3.3	3.3 J	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.67	110	110 J	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.67	91.0	91.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201303	15-02-1756-2	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.67	80.0	80.0 J	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.67	39.0	39.0 J	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.67	31.0	31.0 J	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.67	30.0	30.0 J	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.67	14.0	14.0 J	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.67	8.5	8.5 J	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	1	PCB005/PCB008	1.3	7.9	7.9 J	ug/kg	H2/D5
OA0702201303	15-02-1756-2	SE	FD	1	PCB132/PCB153	1.3	130	130 J	ug/kg	H2
OA0702201303	15-02-1756-2	SE	FD	1	PCB-138/158	1.3	120	120 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.69	14.0	14.0 J	ug/kg	H2/L
OA0702201305	15-02-1756-3	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.69	9.4	9.4 J	ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.69	13.0	13.0 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.69	8.4	8.4 J	ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.69	30.0	30.0 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.69	24.0	24.0 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.69	3.6	3.6 J	ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.69	14.0	14.0 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.69	15.0	15.0 J	ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.69	63.0	63.0 J	ug/kg	H2/L
OA0702201305	15-02-1756-3	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.69	14.0	14.0 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.69	30.0	30.0 J	ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	1	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.69	74.0	74.0 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.69	19.0	19.0 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.69	68.0	68.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201305	15-02-1756-3	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.69	54.0	54.0 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.69	120	120 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.69	41.0	41.0 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.69	77.0	77.0 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.69	18.0	18.0 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.69	16.0	16.0 J	ug/kg	H2
OA0702201305	15-02-1756-3	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.69	63.0	63.0 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.69	120	120 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.69	3.3	3.3 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.69	120	120 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.69	96.0	96.0 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.69	87.0	87.0 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.69	42.0	42.0 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.69	32.0	32.0 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.69	31.0	31.0 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.69	16.0	16.0 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.69	6.2	6.2 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	PCB005/PCB008	1.4	6.4	6.4 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	PCB132/PCB153	1.4	130	130 J	ug/kg	H2/D5
OA0702201305	15-02-1756-3	SE	FD	1	PCB-138/158	1.4	120	120 J	ug/kg	H2/D5
OA0702201307	15-02-1756-4	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.82	25.0	25.0 J	ug/kg	H2/S1/L/D5
OA0702201307	15-02-1756-4	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.82	22.0	22.0 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.82	35.0	35.0 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.82	20.0	20.0 J	ug/kg	H2/D5/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.82	78.0	78.0 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.82	69.0	69.0 J	ug/kg	H2/D5/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201307	15-02-1756-4	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.82	7.0	7.0 J	ug/kg	H2/D5/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.82	39.0	39.0 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.82	40.0	40.0 J	ug/kg	H2/D5/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.82	170	170 J	ug/kg	H2/S1/L
OA0702201307	15-02-1756-4	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.82	38.0	38.0 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.82	87.0	87.0 J	ug/kg	H2/D5/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.82	220	220 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.82	54.0	54.0 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.82	280	280 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.82	180	180 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.82	400	400 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.82	160	160 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.82	310	310 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.82	78.0	78.0 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.82	44.0	44.0 J	ug/kg	H2/D5/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.82	190	190 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.82	390	390 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.82	8.6	8.6 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,3',4,4',5,6-HEXACHLOROBIPHENYL	0.82	300	300 J	ug/kg	H2/D5/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.82	360	360 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.82	350	350 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.82	350	350 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.82	170	170 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.82	130	130 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.82	120	120 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.82	45.0	45.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201307	15-02-1756-4	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.82	22.0	22.0 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	PCB005/PCB008	1.6	20.0	20.0 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	PCB132/PCB153	1.6	370	370 J	ug/kg	H2/S1
OA0702201307	15-02-1756-4	SE	FD	1	PCB-138/158	1.6	360	360 J	ug/kg	H2/S1
OA0702201309-11	15-02-1756-5	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.57	16.0	16.0 J	ug/kg	H2/L
OA0702201309-11	15-02-1756-5	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.57	21.0	21.0 J	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.57	31.0	31.0 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.57	17.0	17.0 J	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.57	67.0	67.0 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.57	52.0	52.0 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.57	5.5	5.5 J	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.57	33.0	33.0 J	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.57	34.0	34.0 J	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.57	150	150 J	ug/kg	H2/L
OA0702201309-11	15-02-1756-5	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.57	34.0	34.0 J	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.57	68.0	68.0 J	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.57	180	180 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.57	44.0	44.0 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.57	180	180 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.57	120	120 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.57	280	280 J	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.57	93.0	93.0 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.57	200	200 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.57	59.0	59.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201309-11	15-02-1756-5	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.57	32.0	32.0 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.57	130	130 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.57	280	280 J	ug/kg	H2
OA0702201309-11	15-02-1756-5	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.57	6.3	6.3 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.57	250	250 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.57	220	220 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.57	230	230 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.57	110	110 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.57	70.0	70.0 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.57	100	100 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.57	32.0	32.0 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.57	16.0	16.0 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	1	PCB005/PCB008	1.1	15.0	15.0 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	1	PCB132/PCB153	1.1	300	300 J	ug/kg	H2/D5
OA0702201309-11	15-02-1756-5	SE	FD	1	PCB-138/158	1.1	280	280 J	ug/kg	H2/D5
OA0702201313-15	15-02-1756-6	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.44	33.0	33.0 J	ug/kg	H2/S1/L
OA0702201313-15	15-02-1756-6	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.44	31.0	31.0 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.44	51.0	51.0 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.44	24.0	24.0 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.44	110	110 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.44	63.0	63.0 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.44	7.3	7.3 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.44	41.0	41.0 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.44	54.0	54.0 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.44	200	200 J	ug/kg	H2/S1/L

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201313-15	15-02-1756-6	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.44	44.0	44.0 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.44	92.0	92.0 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.44	240	240 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.44	59.0	59.0 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.44	250	250 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.44	160	160 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.44	410	410 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.44	120	120 J	ug/kg	H2/D5/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.44	260	260 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.44	90.0	90.0 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.44	39.0	39.0 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.44	140	140 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.44	350	350 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.44	21.0	21.0 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.44	310	310 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.44	270	270 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.44	310	310 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.44	140	140 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.44	94.0	94.0 J	ug/kg	H2/D5/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.44	130	130 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.44	39.0	39.0 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.44	19.0	19.0 J	ug/kg	H2/D5/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	PCB005/PCB008	0.88	22.0	22.0 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	PCB132/PCB153	0.88	370	370 J	ug/kg	H2/S1
OA0702201313-15	15-02-1756-6	SE	FD	1	PCB-138/158	0.88	340	340 J	ug/kg	H2/S1
OA0702201317-19	15-02-1756-7	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	23.0	23.0 J	ug/kg	H2/L
OA0702201317-19	15-02-1756-7	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	16.0	16.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201317-19	15-02-1756-7	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	21.0	21.0 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	10.0	10.0 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	49.0	49.0 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	35.0	35.0 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	4.5	4.5 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	25.0	25.0 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	25.0	25.0 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	110	110 J	ug/kg	H2/L
OA0702201317-19	15-02-1756-7	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	26.0	26.0 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	53.0	53.0 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	130	130 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	32.0	32.0 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	87.0	87.0 J	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	70.0	70.0 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	170	170 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	42.0	42.0 J	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	95.0	95.0 J	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.35	34.0	34.0 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	21.0	21.0 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	74.0	74.0 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	170	170 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	5.3	5.3 J	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	160	160 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	99.0	99.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201317-19	15-02-1756-7	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	110	110 J	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	48.0	48.0 J	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.35	28.0	28.0 J	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.35	38.0	38.0 J	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	18.0	18.0 J	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.35	10.0	10.0 J	ug/kg	H2/D5
OA0702201317-19	15-02-1756-7	SE	FD	1	PCB005/PCB008	0.71	7.9	7.9 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	1	PCB132/PCB153	0.71	220	220 J	ug/kg	H2
OA0702201317-19	15-02-1756-7	SE	FD	1	PCB-138/158	0.71	200	200 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	9.8	9.8 J	ug/kg	H2/L
OA0702201321-23	15-02-1756-8	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	7.3	7.3 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	9.4	9.4 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	5.1	5.1 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	20.0	20.0 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	15.0	15.0 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	2.0	2.0 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	10.0	10.0 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	46.0	46.0 J	ug/kg	H2/L
OA0702201321-23	15-02-1756-8	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	23.0	23.0 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	1	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.31	53.0	53.0 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	15.0	15.0 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	37.0	37.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201321-23	15-02-1756-8	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	32.0	32.0 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	73.0	73.0 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	23.0	23.0 J	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	42.0	42.0 J	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.31	15.0	15.0 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	11.0	11.0 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	33.0	33.0 J	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	72.0	72.0 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	2.4	2.4 J	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	71.0	71.0 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	48.0	48.0 J	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	49.0	49.0 J	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	23.0	23.0 J	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.31	14.0	14.0 J	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.31	19.0	19.0 J	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	8.7	8.7 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.31	3.9	3.9 J	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	1	PCB005/PCB008	0.62	4.9	4.9 J	ug/kg	H2
OA0702201321-23	15-02-1756-8	SE	FD	1	PCB132/PCB153	0.62	93.0	93.0 J	ug/kg	H2/D5
OA0702201321-23	15-02-1756-8	SE	FD	1	PCB-138/158	0.62	83.0	83.0 J	ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	4.2	4.2 J	ug/kg	H2/L
OA0702201325-27	15-02-1756-9	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	2.9	2.9 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	3.6	3.6 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	6.8	6.8 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	5.1	5.1 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.90	0.90 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201325-27	15-02-1756-9	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	3.4	3.4 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	4.1	4.1 J	ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	16.0	16.0 J	ug/kg	H2/L
OA0702201325-27	15-02-1756-9	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	3.6	3.6 J	ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	8.0	8.0 J	ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	17.0	17.0 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	4.1	4.1 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	16.0	16.0 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	26.0	26.0 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	9.7	9.7 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.30	5.3	5.3 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.4	3.4 J	ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	26.0	26.0 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.83	0.83 J	ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	26.0	26.0 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	19.0	19.0 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	19.0	19.0 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	9.5	9.5 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.30	7.9	7.9 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.30	8.2	8.2 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	3.8	3.8 J	ug/kg	H2
OA0702201325-27	15-02-1756-9	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.30	2.4	2.4 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	PCB005/PCB008	0.59	2.5	2.5 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201325-27	15-02-1756-9	SE	FD	1	PCB132/PCB153	0.59	31.0	31.0 J	ug/kg	H2/D5
OA0702201325-27	15-02-1756-9	SE	FD	1	PCB-138/158	0.59	29.0	29.0 J	ug/kg	H2
OA0702201329-31	15-02-1756-10	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	3.0	3.0 J	ug/kg	H2/L/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2
OA0702201329-31	15-02-1756-10	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.7	2.7 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	4.8	4.8 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.9	3.9 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.66	0.66 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	3.5	3.5 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2/L/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.7	2.7 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	5.4	5.4 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	3.1	3.1 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	9.1	9.1 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	7.6	7.6 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.29	4.7	4.7 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.6	2.6 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	9.8	9.8 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201329-31	15-02-1756-10	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.68	0.68 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	16.0	16.0 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	7.2	7.2 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.29	6.6	6.6 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.29	5.3	5.3 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.7	2.7 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.29	1.2	1.2 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	PCB005/PCB008	0.58	1.7	1.7 J	ug/kg	H2
OA0702201329-31	15-02-1756-10	SE	FD	1	PCB132/PCB153	0.58	23.0	23.0 J	ug/kg	H2/D5
OA0702201329-31	15-02-1756-10	SE	FD	1	PCB-138/158	0.58	21.0	21.0 J	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.83	0.83 J	ug/kg	H2/L
OA0702201333-35	15-02-1756-11	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.56	0.56 J	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.75	0.75 J	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.91	0.91 J	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.66	0.66 J	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.57	0.57 J	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.90	0.90 J	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2/L/D5
OA0702201333-35	15-02-1756-11	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.56	0.56 J	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201333-35	15-02-1756-11	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.67	0.67 J	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.50	0.50 J	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.7	3.7 J	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.1	3.1 J	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2/D5
OA0702201333-35	15-02-1756-11	SE	FD	1	PCB005/PCB008	0.57	0.50 J	0.50 J	ug/kg	H2/TR
OA0702201333-35	15-02-1756-11	SE	FD	1	PCB132/PCB153	0.57	4.2	4.2 J	ug/kg	H2
OA0702201333-35	15-02-1756-11	SE	FD	1	PCB-138/158	0.57	3.7	3.7 J	ug/kg	H2
OA0702201337-39	15-02-1756-12	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.39	0.39 J	ug/kg	H2/L/D5
OA0702201337-39	15-02-1756-12	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.30	0.30 J	ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.31	0.31 J	ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.44	0.44 J	ug/kg	H2/D5
OA0702201337-39	15-02-1756-12	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.20 J	0.20 J	ug/kg	H2/D5/TR
OA0702201337-39	15-02-1756-12	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.12 J	0.12 J	ug/kg	H2/D5/TR
OA0702201337-39	15-02-1756-12	SE	FD	1	PCB132/PCB153	0.55	0.40 J	0.40 J	ug/kg	H2/D5/TR
OA0702201341-43	15-02-1756-13	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	3.7	3.7 J	ug/kg	H2/L/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201341-43	15-02-1756-13	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	3.1	3.1 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	5.5	5.5 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	4.3	4.3 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.67	0.67 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	3.1	3.1 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	14.0	14.0 J	ug/kg	H2/L/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	6.5	6.5 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	15.0	15.0 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	8.8	8.8 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	9.6	9.6 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	20.0	20.0 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	6.6	6.6 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	2.6	2.6 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	9.7	9.7 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	20.0	20.0 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.68	0.68 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	21.0	21.0 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	15.0	15.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201341-43	15-02-1756-13	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	13.0	13.0 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	6.5	6.5 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.28	5.8	5.8 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.28	4.7	4.7 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	PCB005/PCB008	0.55	0.91	0.91 J	ug/kg	H2
OA0702201341-43	15-02-1756-13	SE	FD	1	PCB132/PCB153	0.55	27.0	27.0 J	ug/kg	H2/D5
OA0702201341-43	15-02-1756-13	SE	FD	1	PCB-138/158	0.55	24.0	24.0 J	ug/kg	H2/D5

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201301	15-02-1756-1	SE	FD	1	Total Organic Carbon	0.073	2.6	2.6 J	PERCENT	H1
OA0702201303	15-02-1756-2	SE	FD	1	Total Organic Carbon	0.083	4.2	4.2 J	PERCENT	H1
OA0702201305	15-02-1756-3	SE	FD	1	Total Organic Carbon	0.086	3.5	3.5 J	PERCENT	H1
OA0702201307	15-02-1756-4	SE	FD	1	Total Organic Carbon	0.10	5.8	5.8 J	PERCENT	H1/S1
OA0702201309-11	15-02-1756-5	SE	FD	1	Total Organic Carbon	0.071	4.3	4.3 J	PERCENT	H1
OA0702201313-15	15-02-1756-6	SE	FD	1	Total Organic Carbon	0.11	7.0	7.0 J	PERCENT	H1/S1
OA0702201317-19	15-02-1756-7	SE	FD	1	Total Organic Carbon	0.089	3.5	3.5 J	PERCENT	H1
OA0702201321-23	15-02-1756-8	SE	FD	1	Total Organic Carbon	0.078	2.3	2.3 J	PERCENT	H1
OA0702201325-27	15-02-1756-9	SE	FD	1	Total Organic Carbon	0.075	1.8	1.8 J	PERCENT	H1

Automated Data Review Detail Report for 15021756-020420161835
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0702201329-31	15-02-1756-10	SE	FD	1	Total Organic Carbon	0.072	1.4	1.4 J	PERCENT	H1
OA0702201333-35	15-02-1756-11	SE	FD	1	Total Organic Carbon	0.071	1.3	1.3 J	PERCENT	H1
OA0702201337-39	15-02-1756-12	SE	FD	1	Total Organic Carbon	0.070	1.2	1.2 J	PERCENT	H1
OA0702201341-43	15-02-1756-13	SE	FD	1	Total Organic Carbon	0.069	1.1	1.1 J	PERCENT	H1

Rejected Results

--No Records Found--

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the Laboratory Replicate in QC Batch F0917TSD4.
Stage 2 Review: Samples - Collection date?	•			11/21/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/17/2017
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0917TSB4 / F0917TSD4
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	QC Batch F0917TSD4: The Laboratory Replicate was performed on another project sample from a different SDG. Consequently, an assessment of precision cannot be made for this sample set.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?	•			Precision between field duplicate pairs met criteria for this method.

Automated Data Review Detail Report for 15021756-020420161835
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			11/21/2013
Stage 2 Review: Samples - Extraction date?	•			09/17/2015
Stage 2 Review: Samples - Analysis date?	•			10/01/2015 and 10/02/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150917L01 / 150917S01
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 150917S01, Client Sample ID OA0702201337-39: MS/MSD % recoveries and RPDs met project criteria.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA0702201303: 10x OA0702201305: 10x OA0702201307: 10x and 50x OA0702201309-11: 10x and 50x OA0702201313-15: 10x and 100x OA0702201317-19: 10x and 50x OA0702201321-23: 10x OA0702201325-27: 10x and 50x OA0702201329-31: 5x OA0702201341-43: 5x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Automated Data Review Detail Report for 15021756-020420161835
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments,
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			11/21/2013
Stage 2 Review: Samples - Extraction date?	•			09/17/2015
Stage 2 Review: Samples - Analysis date?	•			10/19/2015 and 10/20/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150917L02 / 150917S02
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?		•		QC Batch 150917L02: High LCS/LCSD % recoveries for PCB180 of 128% (LCSD) and for PCB209 131% / 133%. Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 150917S02, Client Sample OA0702201341-43: MS/MSD % recoveries and RPDs met project criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			

Automated Data Review Detail Report for 15021756-020420161835
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Automated Data Review Detail Report for 15021756-020420161835
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch F0920TOCS1.
Stage 2 Review: Samples - Collection date?	•			11/21/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/20/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0920TOCL1 / F0920TOCS1
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?			•	QC Batch F0920TOCS1: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of precision cannot be made for these samples.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batch F0920TOCL1: LCS sample only analyzed.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?	•			Precision between field duplicate pairs met criteria for this method.

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	Solids	48	68.8	0.1	35.6	OK	NA
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	Solids	55.7	60	0.1	7.43	OK	NA
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	Solids	46.6	58	0.1	21.8	OK	NA
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	Solids	51.2	48.5	0.1	5.42	OK	NA
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	Solids	46.4	70.5	0.1	41.2	OK	NA
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	Solids	45.3	45.2	0.1	0.221	OK	NA
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	Solids	52.8	55.9	0.1	5.7	OK	NA
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	Solids	58.8	64	0.1	8.47	OK	NA
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	Solids	61.8	66.9	0.1	7.93	OK	NA
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	Solids	70.6	69.3	0.1	1.86	OK	NA
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	Solids	71.3	70.4	0.1	1.27	OK	NA
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	Solids	68.1	71.4	0.1	4.73	OK	NA
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	Solids	70.3	72.1	0.1	2.53	OK	NA

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	o,p'-DDD	82	64	40	24.7	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	o,p'-DDE	780	410	40	62.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	o,p'-DDT	20	21	40	4.88	NA	OK	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	p,p'-DDD	730	240	40	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	p,p'-DDE	4000	2000	40	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	p,p'-DDMU	1700	960	40	55.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	p,p'-DDNU	96	74	40	25.9	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	p,p'-DDT	770	520	40	38.8	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	o,p'-DDD	190	340	36	56.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	o,p'-DDE	990	2100	36	71.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	o,p'-DDT	45	130	36	97.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	p,p'-DDD	770	1400	36	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	p,p'-DDE	4500	9000	36	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	p,p'-DDMU	2100	4500	36	72.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	p,p'-DDNU	160	320	36	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	p,p'-DDT	680	390	36	54.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	o,p'-DDD	400	260	55	42.4	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	o,p'-DDE	2900	2300	55	23.1	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	o,p'-DDT	96	110	55	13.6	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	p,p'-DDD	1700	990	55	52.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	p,p'-DDE	12000	7800	55	42.4	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	p,p'-DDMU	9500	9200	55	3.21	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	p,p'-DDNU	610	440	55	32.4	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	p,p'-DDT	1300	4600	55	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	o,p'-DDD	330	580	19	54.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	o,p'-DDE	3300	6700	19	68	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	o,p'-DDT	76	120	19	44.9	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	p,p'-DDD	2100	2000	19	4.88	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	p,p'-DDE	9100	15000	76	49	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	p,p'-DDMU	12000	26000	76	73.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	p,p'-DDNU	830	1200	19	36.5	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	p,p'-DDT	2700	1900	19	34.8	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	o,p'-DDD	950	520	43	58.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	o,p'-DDE	9500	7000	220	30.3	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	o,p'-DDT	150	130	43	14.3	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	p,p'-DDD	4100	1900	43	73.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	p,p'-DDE	35000	22000	220	45.6	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	p,p'-DDMU	28000	17000	220	48.9	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	p,p'-DDNU	2900	580	43	133	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	p,p'-DDT	5100	4800	43	6.06	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	o,p'-DDD	780	1300	43	50.0	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	o,p'-DDE	7300	10000	43	31.2	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	o,p'-DDT	89	260	43	98	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	p,p'-DDD	4100	6800	43	49.5	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	p,p'-DDE	33000	62000	430	61.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	p,p'-DDMU	16000	22000	430	31.6	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	p,p'-DDNU	1600	2300	43	35.9	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	p,p'-DDT	3100	12000	43	118	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	o,p'-DDD	510	500	37	1.98	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	o,p'-DDE	3100	2700	37	13.8	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	o,p'-DDT	83	140	37	51.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	p,p'-DDD	2800	2500	37	11.3	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	p,p'-DDE	19000	20000	190	5.13	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	p,p'-DDMU	6100	4600	37	28	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	p,p'-DDNU	790	460	37	52.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	p,p'-DDT	1700	4500	37	90.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	o,p'-DDD	230	220	17	4.44	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	o,p'-DDE	1500	980	17	41.9	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	o,p'-DDT	62	69	17	10.7	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	p,p'-DDD	1000	920	17	8.33	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	p,p'-DDE	9400	5000	67	61.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	p,p'-DDMU	1600	3200	17	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	p,p'-DDNU	240	210	17	13.3	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	p,p'-DDT	1000	1700	17	51.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	o,p'-DDD	100	200	16	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	o,p'-DDE	810	640	16	23.4	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	o,p'-DDT	22	110	16	133	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	p,p'-DDD	420	15000	16	189	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	p,p'-DDE	3200	3300	16	3.08	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	p,p'-DDMU	3400	2100	16	47.3	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	p,p'-DDNU	220	140	16	44.4	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	p,p'-DDT	150	530	16	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	o,p'-DDD	22	47	14	72.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	o,p'-DDE	130	310	14	81.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	o,p'-DDT	5.1	22	14	125	NA	OK	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	p,p'-DDD	120	170	14	34.5	OK	NA	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	p,p'-DDE	780	1200	14	42.4	OK	NA	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	p,p'-DDMU	380	1400	14	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	p,p'-DDNU	53	53	14	0	OK	NA	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	p,p'-DDT	71	260	14	114	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	o,p'-DDD	7.4	9	2.8	19.5	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	o,p'-DDE	41	49	2.8	17.8	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	o,p'-DDT	2.1	ND	2.8		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	p,p'-DDD	57	25	2.8	78	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	p,p'-DDE	180	150	2.8	18.2	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	p,p'-DDMU	170	310	2.8	58.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	p,p'-DDNU	17	16	2.8	6.06	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	p,p'-DDT	220	7.2	2.8	187	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	o,p'-DDD	22	ND	14		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	o,p'-DDE	150	ND	14		NA	150	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	o,p'-DDT	5.1	ND	14		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	p,p'-DDD	100	3.1	14	188	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	p,p'-DDE	460	15	14	187	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	p,p'-DDMU	820	14	14	193	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	p,p'-DDNU	61	ND	14		NA	61	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	p,p'-DDT	120	ND	14		NA	120	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	o,p'-DDD	ND	39	2.8		NA	39	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	o,p'-DDE	5.1	300	2.8	193	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	o,p'-DDT	ND	ND	2.8		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	p,p'-DDD	3	190	2.8	194	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	p,p'-DDE	18	1500	2.8	195	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	p,p'-DDMU	24	820	2.8	189	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	p,p'-DDNU	2.3	72	2.8	188	NA	69.7	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	p,p'-DDT	2	230	2.8	197	NA	228	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB005/008	1.9	3	0.81	44.9	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB101	50	42	0.4	17.4	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB105	28	22	0.4	24	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB110	49	41	0.4	17.8	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB114	ND	ND	0.4		NA	OK	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB118	50	40	0.4	22.2	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB119	ND	ND	0.4		NA	OK	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB123	ND	ND	0.4		NA	OK	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB126	ND	ND	0.4		NA	OK	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB128	9.8	7.4	0.4	27.9	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB132/153	57	43	0.81	28	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB138/158	50	41	0.81	19.8	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB149	31	25	0.4	21.4	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB151	7.6	6.6	0.4	14.1	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB156	6.3	5	0.4	23	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB157	ND	ND	0.4		NA	OK	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB167	1	ND	0.4		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB168	ND	ND	0.4		NA	OK	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB169	ND	ND	0.4		NA	OK	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB170	11	14	0.4	24	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB177	6.1	5.1	0.4	17.9	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB18	8.9	ND	0.4		NA	8.9	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB180	25	21	0.4	17.4	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB183	5.9	4.7	0.4	22.6	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB187	12	11	0.4	8.7	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB189	ND	ND	0.4		NA	OK	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB194	6.7	5.2	0.4	25.2	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB195	2.9	ND	0.4		NA	2.9	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB201	1.1	ND	0.4		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB203	5.6	9.1	0.4	47.6	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB206	4.1	5.5	0.4	29.2	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB209	3.1	5.5	0.4	55.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB28	14	13	0.4	7.41	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB31	14	11	0.4	24	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB37	3.8	ND	0.4		NA	3.8	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB44	29	23	0.4	23.1	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB49	20	15	0.4	28.6	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB52	32	25	0.4	24.6	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB66	41	35	0.4	15.8	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB70	43	31	0.4	32.4	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB74	20	15	0.4	28.6	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB77	6.7	6	0.4	11	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB81	ND	ND	0.4		NA	OK	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB87	ND	ND	0.4		NA	OK	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB99	24	21	0.4	13.3	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB005/008	3.3	7.9	0.71	82.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB101	70	120	0.36	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB105	38	60	0.36	44.9	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB110	68	120	0.36	55.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB114	ND	ND	0.36		NA	OK	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB118	69	110	0.36	45.8	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB119	ND	ND	0.36		NA	OK	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB123	ND	ND	0.36		NA	OK	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB126	ND	ND	0.36		NA	OK	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB128	14	23	0.36	48.6	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB132/153	78	130	0.71	50		NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB138/158	69	120	0.71	54	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB149	42	72	0.36	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB151	11	18	0.36	48.3	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB156	7.6	14	0.36	59.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB157	ND	ND	0.36		NA	OK	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB167	1.7	3.3	0.36	64	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB168	ND	ND	0.36		NA	OK	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB169	ND	ND	0.36		NA	OK	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB170	16	29	0.36	57.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB177	8	14	0.36	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB18	13	23	0.36	55.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB180	33	59	0.36	56.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB183	8.3	13	0.36	44.1	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB187	16	28	0.36	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB189	ND	ND	0.36		NA	OK	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB194	7.6	14	0.36	59.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB195	2.7	7.3	0.36	92	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB201	1.5	2.7	0.36	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB203	7.3	16	0.36	74.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB206	5.8	9.8	0.36	51.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB209	4.1	12	0.36	98.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB28	24	31	0.36	25.5	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB31	19	30	0.36	44.9	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB37	6.3	8.5	0.36	29.7	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB44	41	69	0.36	50.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB49	27	40	0.36	38.8	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB52	47	74	0.36	44.6	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB66	56	91	0.36	47.6	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB70	60	80	0.36	28.6	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB74	28	39	0.36	32.8	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB77	8.9	14	0.36	44.5	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB81	ND	ND	0.36		NA	OK	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB87	ND	ND	0.36		NA	OK	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB99	31	53	0.36	52.4	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB005/008	12	6.4	1.1	60.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB101	230	120	0.55	62.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB105	120	63	0.55	62.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB110	240	120	0.55	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB114	ND	ND	0.55		NA	OK	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB118	220	120	0.55	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB119	ND	ND	0.55		NA	OK	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB123	ND	ND	0.55		NA	OK	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB126	ND	ND	0.55		NA	OK	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB128	42	24	0.55	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB132/153	250	130	1.1	63.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB138/158	210	120	1.1	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB149	140	74	0.55	61.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB151	36	19	0.55	61.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB156	26	16	0.55	47.6	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB157	ND	ND	0.55		NA	OK	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB167	9.2	3.3	0.55	94.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB168	ND	ND	0.55		NA	OK	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB169	ND	ND	0.55		NA	OK	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB170	58	30	0.55	63.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB177	26	14	0.55	60	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB18	60	18	0.55	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB180	100	63	0.55	45.4	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB183	26	14	0.55	60	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB187	49	30	0.55	48.1	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB189	ND	ND	0.55		NA	OK	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB194	24	13	0.55	59.5	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB195	8.9	8.4	0.55	5.78	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB201	3.9	3.6	0.55	8	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB203	22	15	0.55	37.8	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB206	15	9.4	0.55	45.9	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB209	12	14	0.55	15.4	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB28	93	32	0.55	97.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB31	75	31	0.55	83	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB37	21	6.2	0.55	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB44	180	68	0.55	90.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB49	100	41	0.55	83.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB52	190	77	0.55	84.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB66	220	96	0.55	78.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB70	210	87	0.55	82.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB74	110	42	0.55	89.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB77	29	16	0.55	57.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB81	ND	ND	0.55		NA	OK	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB87	ND	ND	0.55		NA	OK	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB99	110	54	0.55	68.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB005/008	25	20	0.76	22.2	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB101	280	400	0.38	35.3	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB105	130	190	0.38	37.5	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB110	250	390	0.38	43.8	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB114	ND	ND	0.38		NA	OK	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB118	230	360	0.38	44.1	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB119	ND	ND	0.38		NA	OK	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB123	ND	ND	0.38		NA	OK	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB126	ND	ND	0.38		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB128	40	69	0.38	53.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB132/153	260	370	0.76	34.9	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB138/158	230	360	0.76	44.1	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB149	150	220	0.38	37.8	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB151	38	54	0.38	34.8	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB156	25	44	0.38	55.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB157	ND	ND	0.38		NA	OK	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB167	11	8.6	0.38	24.5	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB168	ND	300	0.38		NA	300	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB169	ND	ND	0.38		NA	OK	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB170	60	78	0.38	26.1	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB177	24	39	0.38	47.6	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB18	63	78	0.38	21.3	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB180	120	170	0.38	34.5	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB183	25	38	0.38	41.3	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB187	50	87	0.38	54	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB189	ND	ND	0.38		NA	OK	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB194	26	35	0.38	29.5	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB195	11	20	0.38	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB201	4.1	7	0.38	52.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB203	23	40	0.38	54	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB206	16	22	0.38	31.6	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB209	11	25	0.38	77.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB28	100	130	0.38	26.1	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB31	88	120	0.38	30.8	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB37	20	22	0.38	9.52	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB44	200	280	0.38	33.3	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB49	120	160	0.38	28.6	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB52	220	310	0.38	34	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB66	240	350	0.38	37.3	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB70	240	350	0.38	37.3	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB74	120	170	0.38	34.5	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB77	31	45	0.38	36.8	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB81	ND	ND	0.38		NA	OK	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB87	ND	ND	0.38		NA	OK	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB99	120	180	0.38	40	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB005/008	37	15	0.86	84.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB101	460	280	2.2	48.6	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB105	250	130	0.43	63.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB110	460	280	2.2	48.6	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB114	ND	ND	0.43		NA	OK	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB118	420	250	2.2	50.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB119	ND	ND	0.43		NA	OK	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB123	ND	ND	0.43		NA	OK	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB126	ND	ND	0.43		NA	OK	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB128	94	52	0.43	57.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB132/153	560	300	0.86	60.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB138/158	470	280	0.86	50.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB149	330	180	0.43	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB151	88	44	0.43	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB156	55	32	0.43	52.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB157	ND	ND	0.43		NA	OK	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB167	24	6.3	0.43	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB168	ND	ND	0.43		NA	OK	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB169	ND	ND	0.43		NA	OK	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB170	130	67	0.43	64	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB177	43	33	0.43	26.3	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB18	180	59	0.43	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB180	240	150	0.43	46.2	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB183	51	34	0.43	40	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB187	99	68	0.43	37.1	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB189	ND	ND	0.43		NA	OK	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB194	56	31	0.43	57.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB195	27	17	0.43	45.5	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB201	8.4	5.5	0.43	41.7	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB203	45	34	0.43	27.8	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB206	34	21	0.43	47.3	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB209	19	16	0.43	17.1	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB28	260	70	0.43	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB31	240	100	0.43	82.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB37	42	16	0.43	89.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB44	380	180	2.2	71.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB49	290	93	0.43	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB52	440	200	2.2	75	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB66	420	220	2.2	62.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB70	470	230	2.2	68.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB74	290	110	0.43	90	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB77	62	32	0.43	63.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB81	ND	ND	0.43		NA	OK	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB87	ND	ND	0.43		NA	OK	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB99	270	120	0.43	76.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB005/008	23	22	0.85	4.44	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB101	450	410	2.1	9.3	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB105	210	140	0.43	40	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB110	420	350	2.1	18.2	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB114	ND	ND	0.43		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB118	390	310	2.1	22.9	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB119	ND	ND	0.43		NA	OK	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB123	ND	ND	0.43		NA	OK	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB126	ND	ND	0.43		NA	OK	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB128	82	63	0.43	26.2	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB132/153	510	370	0.85	31.8	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB138/158	440	340	0.85	25.6	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB149	310	240	0.43	25.5	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB151	83	59	0.43	33.8	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB156	50	39	0.43	24.7	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB157	ND	ND	0.43		NA	OK	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB167	23	21	0.43	9.09	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB168	ND	ND	0.43		NA	OK	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB169	ND	ND	0.43		NA	OK	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB170	120	110	0.43	8.7	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB177	48	41	0.43	15.7	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB18	120	90	0.43	28.6	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB180	240	200	0.43	18.2	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB183	48	44	0.43	8.7	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB187	110	92	0.43	17.8	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB189	ND	ND	0.43		NA	OK	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB194	51	51	0.43	0	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB195	25	24	0.43	4.08	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB201	7.8	7.3	0.43	6.62	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB203	50	54	0.43	7.69	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB206	35	31	0.43	12.1	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB209	22	33	0.43	40	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB28	160	94	0.43	52	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB31	170	130	0.43	26.7	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB37	32	19	0.43	51	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB44	370	250	0.43	38.7	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB49	220	120	0.43	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB52	360	260	2.1	32.3	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB66	370	270	0.43	31.3	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB70	390	310	2.1	22.9	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB74	200	140	0.43	35.3	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB77	54	39	0.43	32.3	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB81	ND	ND	0.43		NA	OK	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB87	ND	ND	0.43		NA	OK	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB99	230	160	0.43	35.9	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB005/008	9.8	7.9	0.74	21.5	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB101	260	170	0.37	41.9	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB105	110	74	0.37	39.1	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB110	270	170	0.37	45.5	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB114	ND	ND	0.37		NA	OK	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB118	230	160	0.37	35.9	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB119	ND	ND	0.37		NA	OK	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB123	ND	ND	0.37		NA	OK	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB126	ND	ND	0.37		NA	OK	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB128	49	35	0.37	33.3	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB132/153	310	220	0.74	34	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB138/158	260	200	0.74	26.1	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB149	180	130	0.37	32.3	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB151	49	32	0.37	42	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB156	29	21	0.37	32	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB157	ND	ND	0.37		NA	OK	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB167	12	5.3	0.37	77.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB168	ND	ND	0.37		NA	OK	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB169	ND	ND	0.37		NA	OK	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB170	64	49	0.37	26.5	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB177	30	25	0.37	18.2	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB18	54	34	0.37	45.5	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB180	130	110	0.37	16.7	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB183	33	26	0.37	23.7	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB187	64	53	0.37	18.8	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB189	ND	ND	0.37		NA	OK	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB194	29	21	0.37	32	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB195	11	10	0.37	9.52	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB201	5.4	4.5	0.37	18.2	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB203	28	25	0.37	11.3	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB206	22	16	0.37	31.6	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB209	15	23	0.37	42.1	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB28	79	28	0.37	95.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB31	76	38	0.37	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB37	17	10	0.37	51.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB44	160	87	0.37	59.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB49	89	42	0.37	71.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB52	190	95	0.37	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB66	180	99	0.37	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB70	210	110	0.37	62.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB74	95	48	0.37	65.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB77	32	18	0.37	56	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB81	ND	ND	0.37		NA	OK	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB87	ND	ND	0.37		NA	OK	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB99	110	70	0.37	44.4	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB005/008	5	4.9	0.67	2.02	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB101	120	73	0.33	48.7	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB105	63	33	0.33	62.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB110	120	72	0.33	50		NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB114	ND	ND	0.33		NA	OK	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB118	110	71	0.33	43.1	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB119	ND	ND	0.33		NA	OK	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB123	ND	ND	0.33		NA	OK	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB126	ND	ND	0.33		NA	OK	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB128	24	15	0.33	46.2	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB132/153	160	93	0.67	53	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB138/158	130	83	0.67	44.1	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB149	79	53	0.33	39.4	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB151	20	15	0.33	28.6	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB156	14	11	0.33	24	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB157	ND	ND	0.33		NA	OK	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB167	4.3	2.4	0.33	56.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB168	ND	ND	0.33		NA	OK	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB169	ND	ND	0.33		NA	OK	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB170	25	20	0.33	22.2	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB177	17	11	0.33	42.9	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB18	21	15	0.33	33.3	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB180	70	46	0.33	41.4	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB183	17	11	0.33	42.9	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB187	37	23	0.33	46.7	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB189	ND	ND	0.33		NA	OK	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB194	13	9.4	0.33	32.1	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB195	4.7	5.1	0.33	8.16	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB201	2.9	2	0.33	36.7	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB203	13	10	0.33	26.1	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB206	10	7.3	0.33	31.2	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB209	7.2	9.8	0.33	30.6	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB28	31	14	0.33	75.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB31	35	19	0.33	59.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB37	11	3.9	0.33	95.3	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB44	77	37	0.33	70.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB49	44	23	0.33	62.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB52	82	42	0.33	64.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB66	87	48	0.33	57.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB70	100	49	0.33	68.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB74	47	23	0.33	68.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB77	11	8.7	0.33	23.4	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB81	ND	ND	0.33		NA	OK	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB87	ND	ND	0.33		NA	OK	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB99	51	32	0.33	45.8	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB005/008	3.1	2.5	0.64	21.4	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB101	51	26	0.32	64.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB105	23	13	0.32	55.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB110	49	26	0.32	61.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB114	ND	ND	0.32		NA	OK	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB118	46	26	0.32	55.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB119	ND	ND	0.32		NA	OK	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB123	ND	ND	0.32		NA	OK	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB126	ND	ND	0.32		NA	OK	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB128	9	5.1	0.32	55.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB132/153	54	31	0.64	54.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB138/158	47	29	0.64	47.4	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB149	31	17	0.32	58.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB151	8.4	4.1	0.32	68.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB156	5.5	3.4	0.32	47.2	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB157	ND	ND	0.32		NA	OK	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB167	0.94	0.83	0.32	12.4	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB168	ND	ND	0.32		NA	OK	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB169	ND	ND	0.32		NA	OK	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB170	12	6.8	0.32	55.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB177	5.9	3.4	0.32	53.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB18	12	5.3	0.32	77.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB180	23	16	0.32	35.9	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB183	5.6	3.6	0.32	43.5	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB187	12	8	0.32	40	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB189	ND	ND	0.32		NA	OK	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB194	6.1	3.6	0.32	51.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB195	2.3	ND	0.32		NA	2.3	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB201	0.97	0.9	0.32	7.49	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB203	5.4	4.1	0.32	27.4	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB206	5	2.9	0.32	53.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB209	3.8	4.2	0.32	10	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB28	18	7.9	0.32	78	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB31	16	8.2	0.32	64.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB37	4.1	2.4	0.32	52.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB44	34	16	0.32	72	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB49	20	9.7	0.32	69.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB52	39	18	0.32	73.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB66	42	19	0.32	75.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB70	42	19	0.32	75.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB74	21	9.5	0.32	75.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB77	5.4	3.8	0.32	34.8	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB81	ND	ND	0.32		NA	OK	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB87	ND	ND	0.32		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB99	24	12	0.32	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB005/008	1.1	1.7	0.56	42.9	OK	NA	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB101	9.6	20	0.28	70.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB105	4.1	9.8	0.28	82	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB110	9	20	0.28	75.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB114	ND	ND	0.28		NA	OK	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB118	7.9	20	0.28	86.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB119	ND	ND	0.28		NA	OK	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB123	ND	ND	0.28		NA	OK	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB126	ND	ND	0.28		NA	OK	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB128	1.7	3.9	0.28	78.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB132/153	10	23	0.56	78.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB138/158	8.9	21	0.56	80.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB149	5.7	12	0.28	71.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB151	1.6	3.1	0.28	63.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB156	1.4	2.6	0.28	60	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB157	ND	ND	0.28		NA	OK	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB167	ND	0.68	0.28		NA	0.68	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB168	ND	ND	0.28		NA	OK	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB169	ND	ND	0.28		NA	OK	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB170	2.8	4.8	0.28	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB177	1.2	2.4	0.28	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB18	2.2	4.7	0.28	72.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB180	4.5	12	0.28	90.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB183	1	2.7	0.28	91.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB187	2.4	5.4	0.28	76.9	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB189	ND	ND	0.28		NA	OK	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB194	1.5	2.7	0.28	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB195	ND	1.1	0.28		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB201	ND	0.66	0.28		NA	0.66	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB203	1.1	3.5	0.28	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB206	1.6	1.9	0.28	17.1	OK	NA	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB209	1.5	3	0.28	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB28	3.6	6.6	0.28	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB31	2.8	5.3	0.28	61.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB37	ND	1.2	0.28		NA	1.2	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB44	5.4	12	0.28	75.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB49	3.6	7.6	0.28	71.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB52	6.6	13	0.28	65.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB66	5.8	16	0.28	93.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB70	6.4	15	0.28	80.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB74	3.2	7.2	0.28	76.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB77	ND	2.7	0.28		NA	2.7	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB81	ND	ND	0.28		NA	OK	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB87	ND	ND	0.28		NA	OK	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB99	4.1	9.1	0.28	75.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB005/008	0.5	0.5	0.55	0	NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB101	2.4	4	0.28	50		NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB105	1.2	2	0.28	50		NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB110	2.5	3.8	0.28	41.3	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB114	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB118	2.2	3.7	0.28	50.8	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB119	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB123	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB126	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB128	0.43	0.66	0.28	42.2	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB132/153	2.8	4.2	0.55	40	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB138/158	2.3	3.7	0.55	46.7	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB149	1.5	2.3	0.28	42.1	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB151	0.49	0.67	0.28	31	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB156	ND	0.5	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB157	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB167	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB168	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB169	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB170	0.66	0.91	0.28	31.8	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB177	ND	0.57	0.28		NA	0.57	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB18	ND	1	0.28		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB180	1.2	2.2	0.28	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB183	0.31	0.56	0.28	57.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB187	0.67	1.1	0.28	48.6	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB189	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB194	ND	0.75	0.28		NA	0.75	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB195	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB201	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB203	ND	0.9	0.28		NA	0.9	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB206	0.57	0.56	0.28	1.77	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB209	0.51	0.83	0.28	47.8	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB28	0.92	1.5	0.28	47.9	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB31	0.78	1.4	0.28	56.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB37	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB44	1.8	2.5	0.28	32.6	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB49	1	1.6	0.28	46.2	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB52	2	2.8	0.28	33.3	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB66	1.6	3.1	0.28	63.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB70	1.7	2.9	0.28	52.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB74	0.92	1.5	0.28	47.9	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB77	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB81	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB87	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB99	1.2	1.9	0.28	45.2	OK	NA	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB005/008	1.4	ND	0.56		NA	1.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB101	12	0.31	0.28	190	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB105	6.5	ND	0.28		NA	6.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB110	12	0.44	0.28	186	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB114	ND	ND	0.28		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB118	11	ND	0.28		NA	11	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB119	ND	ND	0.28		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB123	ND	ND	0.28		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB126	ND	ND	0.28		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB128	1.9	ND	0.28		NA	1.9	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB132/153	12	0.4	0.56	187	NA	11.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB138/158	11	ND	0.56		NA	11	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB149	6.9	0.3	0.28	183	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB151	1.8	ND	0.28		NA	1.8	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB156	1.3	ND	0.28		NA	1.3	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB157	ND	ND	0.28		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB167	0.49	ND	0.28		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB168	ND	ND	0.28		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB169	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB170	2.7	ND	0.28		NA	2.7	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB177	1.3	ND	0.28		NA	1.3	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB18	3.7	ND	0.28		NA	3.7	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB180	5.4	ND	0.28		NA	5.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB183	1.3	ND	0.28		NA	1.3	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB187	2.6	ND	0.28		NA	2.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB189	ND	ND	0.28		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB194	1.1	ND	0.28		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB195	ND	ND	0.28		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB201	0.29	ND	0.28		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB203	1.4	ND	0.28		NA	1.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB206	1.2	ND	0.28		NA	1.2	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB209	1	0.39	0.28	87.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB28	5.6	ND	0.28		NA	5.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB31	4.2	ND	0.28		NA	4.2	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB37	1.1	ND	0.28		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB44	8.4	ND	0.28		NA	8.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB49	6.3	ND	0.28		NA	6.3	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB52	9.8	ND	0.28		NA	9.8	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB66	11	0.2	0.28	193	NA	10.8	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB70	11	0.12	0.28	196	NA	10.88	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB74	5.5	ND	0.28		NA	5.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB77	1.4	ND	0.28		NA	1.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB81	ND	ND	0.28		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB87	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB99	6.4	ND	0.28		NA	6.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB005/008	ND	0.91	0.56		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB101	ND	20	0.28		NA	20	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB105	ND	9.7	0.28		NA	9.7	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB110	0.48	20	0.28	191	Out	NA	RPD> 50% Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB114	ND	ND	0.28		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB118	0.49	21	0.28	191	Out	NA	RPD> 50% Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB119	ND	ND	0.28		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB123	ND	ND	0.28		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB126	ND	ND	0.28		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB128	ND	4.3	0.28		NA	4.3	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB132/153	ND	27	0.56		NA	27	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB138/158	ND	24	0.56		NA	24	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB149	0.26	15	0.28	193	NA	14.74	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB151	ND	3.6	0.28		NA	3.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB156	ND	2.6	0.28		NA	2.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB157	ND	ND	0.28		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB167	ND	0.68	0.28		NA	0.68	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB168	ND	ND	0.28		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB169	ND	ND	0.28		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB170	ND	5.5	0.28		NA	5.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB177	ND	3.1	0.28		NA	3.1	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB18	ND	3.3	0.28		NA	3.3	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB180	ND	14	0.28		NA	14	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB183	ND	3.5	0.28		NA	3.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB187	ND	6.5	0.28		NA	6.5	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB189	ND	ND	0.28		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB194	ND	3.1	0.28		NA	3.1	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB195	ND	1.3	0.28		NA	1.3	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB201	ND	0.67	0.28		NA	0.67	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB203	ND	3	0.28		NA	3	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB206	ND	2.5	0.28		NA	2.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB209	ND	3.7	0.28		NA	3.7	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB28	ND	5.8	0.28		NA	5.8	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB31	ND	4.7	0.28		NA	4.7	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB37	ND	1.7	0.28		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB44	ND	8.8	0.28		NA	8.8	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB49	ND	6.6	0.28		NA	6.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB52	ND	11	0.28		NA	11	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB66	ND	15	0.28		NA	15	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB70	ND	13	0.28		NA	13	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB74	ND	6.5	0.28		NA	6.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB77	ND	3	0.28		NA	3	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB81	ND	ND	0.28		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB87	ND	ND	0.28		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB99	ND	9.6	0.28		NA	9.6	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	Total Organic Carbon	2.5	2.6	0.1	3.92	OK	NA
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	Total Organic Carbon	2.9	4.2	0.09	36.6	OK	NA
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	Total Organic Carbon	4.4	3.5	0.11	22.8	OK	NA
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	Total Organic Carbon	4.2	5.8	0.098	32	OK	NA
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	Total Organic Carbon	5.6	4.3	0.11	26.3	OK	NA
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	Total Organic Carbon	5.8	7	0.11	18.8	OK	NA
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	Total Organic Carbon	3.5	3.5	0.095	0	OK	NA
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	Total Organic Carbon	2.5	2.3	0.085	8.33	OK	NA
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	Total Organic Carbon	2.2	1.8	0.081	20	OK	NA
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	Total Organic Carbon	1.2	1.4	0.071	15.4	OK	NA
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	Total Organic Carbon	1.2	1.3	0.07	8	OK	NA
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	Total Organic Carbon	1.4	1.2	0.073	15.4	OK	NA
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	Total Organic Carbon	1.1	1.1	0.071	0	OK	NA

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental
SDG:	15021757-020420161835, Certified - 2/4/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	QC Chemist
Date of Review Report:	February 18, 2016
Second Reviewer:	Tracy Young
Completion Date of Second Reviewer:	February 19, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	17	
BNASIM/NONE	17	
PCBSIM/NONE	17	
SW9060/NONE	17	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021757-020420161835. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate RPD
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 935 results (100.00%) out of the 935 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18C after collection. The sediment samples were collected on 11/22/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	
BNASIM	
PCBSIM	
SW9060	

Rachel Jesinger — February 18, 2016

Reviewed by Rachel Jesinger, QC Chemist

Tracy Young — February 19, 2016

Reviewed by Tracy Young

Reason Code Definitions

Code	Definition
H1	Test Hold Time
H2	Prep Hold Time
M	Matrix spike recovery was outside established criteria.
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021757-020420161835
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0917TSB4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3059		1/1	9/17/2015 18:00		9/17/2015 18:00	/	LB

Test Method: A2540B Analysis Batch: F0917TSB5

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3060		1/1	9/17/2015 19:00		9/17/2015 19:00	/	LB

Test Method: A2540B Analysis Batch: F0917TSD4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA09	SE	OA0901201301	15-02-1757-1		1/1	11/22/2013 09:25		9/17/2015 18:00	/	N
OA09	SE	OA0901201303	15-02-1757-2		1/1	11/22/2013 09:26		9/17/2015 18:00	/	N
OA09	SE	OA0901201305	15-02-1757-3		1/1	11/22/2013 09:27		9/17/2015 18:00	/	N
OA09	SE	OA0901201307	15-02-1757-4		1/1	11/22/2013 09:28		9/17/2015 18:00	/	N
OA09	SE	OA0901201309-11	15-02-1757-5		1/1	11/22/2013 09:29		9/17/2015 18:00	/	N
OA09	SE	OA0901201313-15	15-02-1757-6		1/1	11/22/2013 09:30		9/17/2015 18:00	/	N
OA09	SE	OA0901201317-19	15-02-1757-7		1/1	11/22/2013 09:31		9/17/2015 18:00	/	LR
OA09	SE	OA0901201317-19	15-02-1757-7		1/1	11/22/2013 09:31		9/17/2015 18:00	/	N

Test Method: A2540B Analysis Batch: F0917TSD5

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA09	SE	OA0901201321-23	15-02-1757-8		1/1	11/22/2013 09:32		9/17/2015 19:00	/	LR

Batch Report

Test Method: A2540B Analysis Batch: F0917TSD5

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA09	SE	OA0901201321-23	15-02-1757-8		1/1	11/22/2013 09:32		9/17/2015 19:00	/	N
OA09	SE	OA0901201325-27	15-02-1757-9		1/1	11/22/2013 09:33		9/17/2015 19:00	/	N
OA09	SE	OA0901201329-31	15-02-1757-10		1/1	11/22/2013 09:34		9/17/2015 19:00	/	N
OA09	SE	OA0901201333-35	15-02-1757-11		1/1	11/22/2013 09:35		9/17/2015 19:00	/	N
OA09	SE	OA0901201337-39	15-02-1757-12		1/1	11/22/2013 09:36		9/17/2015 19:00	/	N
OA09	SE	OA0901201341-43	15-02-1757-13		1/1	11/22/2013 09:37		9/17/2015 19:00	/	N
OA09	SE	OA0901201345-47	15-02-1757-14		1/1	11/22/2013 09:38		9/17/2015 19:00	/	N
OA09	SE	OA0901201349-51	15-02-1757-15		1/1	11/22/2013 09:39		9/17/2015 19:00	/	N
OA09	SE	OA0901201353-55	15-02-1757-16		1/1	11/22/2013 09:40		9/17/2015 19:00	/	N
OA09	SE	OA0901201357-59	15-02-1757-17		1/1	11/22/2013 09:41		9/17/2015 19:00	/	N

Test Method: BNASIM Analysis Batch: 150917L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-10		1/1	9/17/2015 00:00	9/17/2015 00:00	10/1/2015 10:30	150917L03/	BS
LABQC	SQ	LABQC	099-16-582-10		1/1	9/17/2015 00:00	9/17/2015 00:00	10/1/2015 10:55	150917L03/	BD
LABQC	SQ	LABQC	099-16-582-10		1/1	9/17/2015 00:00	9/17/2015 00:00	10/1/2015 11:16	150917L03/	LB

Test Method: BNASIM Analysis Batch: 150917S03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA09	SE	OA0901201301	15-02-1757-1		1/1	11/22/2013 09:25	9/17/2015 00:00	10/1/2015 23:21	150917L03/	N
OA09	SE	OA0901201303	15-02-1757-2		1/1	11/22/2013 09:26	9/17/2015 00:00	10/1/2015 23:35	150917L03/	N
OA09	SE	OA0901201305	15-02-1757-3		1/1	11/22/2013 09:27	9/17/2015 00:00	10/1/2015 23:49	150917L03/	N
OA09	SE	OA0901201307	15-02-1757-4		1/1	11/22/2013 09:28	9/17/2015 00:00	10/2/2015 00:03	150917L03/	N

Batch Report

Test Method: BNASIM Analysis Batch: 150917S03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA09	SE	OA0901201309-11	15-02-1757-5		1/1	11/22/2013 09:29	9/17/2015 00:00	10/2/2015 00:17	150917L03/	N
OA09	SE	OA0901201313-15	15-02-1757-6		1/1	11/22/2013 09:30	9/17/2015 00:00	10/2/2015 00:31	150917L03/	N
OA09	SE	OA0901201317-19	15-02-1757-7		1/1	11/22/2013 09:31	9/17/2015 00:00	10/2/2015 00:44	150917L03/	N
OA09	SE	OA0901201321-23	15-02-1757-8		1/1	11/22/2013 09:32	9/17/2015 00:00	10/2/2015 00:59	150917L03/	N
OA09	SE	OA0901201325-27	15-02-1757-9		1/1	11/22/2013 09:33	9/17/2015 00:00	10/2/2015 01:13	150917L03/	N
OA09	SE	OA0901201329-31	15-02-1757-10		1/1	11/22/2013 09:34	9/17/2015 00:00	10/2/2015 01:27	150917L03/	N
OA09	SE	OA0901201333-35	15-02-1757-11		1/1	11/22/2013 09:35	9/17/2015 00:00	10/2/2015 01:41	150917L03/	N
OA09	SE	OA0901201337-39	15-02-1757-12		1/1	11/22/2013 09:36	9/17/2015 00:00	10/2/2015 01:55	150917L03/	N
OA09	SE	OA0901201341-43	15-02-1757-13		1/1	11/22/2013 09:37	9/17/2015 00:00	10/2/2015 02:09	150917L03/	N
OA09	SE	OA0901201345-47	15-02-1757-14		1/1	11/22/2013 09:38	9/17/2015 00:00	10/2/2015 02:23	150917L03/	N
OA09	SE	OA0901201349-51	15-02-1757-15		1/1	11/22/2013 09:39	9/17/2015 00:00	10/2/2015 02:37	150917L03/	N
OA09	SE	OA0901201353-55	15-02-1757-16		1/1	11/22/2013 09:40	9/17/2015 00:00	10/2/2015 02:51	150917L03/	N
OA09	SE	OA0901201357-59	15-02-1757-17		1/1	11/22/2013 09:41	9/17/2015 00:00	10/2/2015 03:05	150917L03/	N
OA09	SE	OA0901201325-27	15-02-1757-9		1/1	11/22/2013 09:33	9/17/2015 00:00	10/2/2015 03:19	150917L03/	MS
OA09	SE	OA0901201325-27	15-02-1757-9		1/1	11/22/2013 09:33	9/17/2015 00:00	10/2/2015 03:33	150917L03/	SD
OA09	SE	OA0901201301	15-02-1757-1		2/5	11/22/2013 09:25	9/17/2015 00:00	10/2/2015 18:22	150917L03/	N
OA09	SE	OA0901201305	15-02-1757-3		2/5	11/22/2013 09:27	9/17/2015 00:00	10/2/2015 18:36	150917L03/	N
OA09	SE	OA0901201309-11	15-02-1757-5		2/5	11/22/2013 09:29	9/17/2015 00:00	10/2/2015 18:50	150917L03/	N
OA09	SE	OA0901201313-15	15-02-1757-6		2/5	11/22/2013 09:30	9/17/2015 00:00	10/2/2015 19:04	150917L03/	N
OA09	SE	OA0901201317-19	15-02-1757-7		2/5	11/22/2013 09:31	9/17/2015 00:00	10/2/2015 19:18	150917L03/	N
OA09	SE	OA0901201321-23	15-02-1757-8		2/5	11/22/2013 09:32	9/17/2015 00:00	10/2/2015 19:31	150917L03/	N
OA09	SE	OA0901201325-27	15-02-1757-9		2/5	11/22/2013 09:33	9/17/2015 00:00	10/2/2015 19:45	150917L03/	N
OA09	SE	OA0901201329-31	15-02-1757-10		2/5	11/22/2013 09:34	9/17/2015 00:00	10/2/2015 19:59	150917L03/	N
OA09	SE	OA0901201333-35	15-02-1757-11		2/5	11/22/2013 09:35	9/17/2015 00:00	10/2/2015 20:13	150917L03/	N
OA09	SE	OA0901201337-39	15-02-1757-12		2/5	11/22/2013 09:36	9/17/2015 00:00	10/2/2015 20:27	150917L03/	N
OA09	SE	OA0901201341-43	15-02-1757-13		2/5	11/22/2013 09:37	9/17/2015 00:00	10/2/2015 20:41	150917L03/	N
OA09	SE	OA0901201345-47	15-02-1757-14		2/5	11/22/2013 09:38	9/17/2015 00:00	10/2/2015 20:55	150917L03/	N

Automated Data Review Detail Report for 15021757-020420161835
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: BNASIM Analysis Batch: 150917S03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA09	SE	OA0901201349-51	15-02-1757-15		2/5	11/22/2013 09:39	9/17/2015 00:00	10/2/2015 21:09	150917L03/	N

Test Method: PCBSIM Analysis Batch: 150917L04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-148		1/1	9/17/2015 00:00	9/17/2015 00:00	10/19/2015 20:35	150917L04/	LB
LABQC	SQ	LABQC	099-16-418-148		1/1	9/17/2015 00:00	9/17/2015 00:00	10/19/2015 21:00	150917L04/	BS
LABQC	SQ	LABQC	099-16-418-148		1/1	9/17/2015 00:00	9/17/2015 00:00	10/19/2015 21:24	150917L04/	BD

Test Method: PCBSIM Analysis Batch: 150917S04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA09	SE	OA0901201357-59	15-02-1757-17		1/1	11/22/2013 09:41	9/17/2015 00:00	10/21/2015 13:58	150917L04/	MS
OA09	SE	OA0901201357-59	15-02-1757-17		1/1	11/22/2013 09:41	9/17/2015 00:00	10/21/2015 14:48	150917L04/	N
OA09	SE	OA0901201357-59	15-02-1757-17		1/1	11/22/2013 09:41	9/17/2015 00:00	10/21/2015 15:13	150917L04/	SD
OA09	SE	OA0901201301	15-02-1757-1		1/1	11/22/2013 09:25	9/17/2015 00:00	10/21/2015 15:37	150917L04/	N
OA09	SE	OA0901201303	15-02-1757-2		1/1	11/22/2013 09:26	9/17/2015 00:00	10/21/2015 16:02	150917L04/	N
OA09	SE	OA0901201305	15-02-1757-3		1/1	11/22/2013 09:27	9/17/2015 00:00	10/21/2015 16:27	150917L04/	N
OA09	SE	OA0901201307	15-02-1757-4		1/1	11/22/2013 09:28	9/17/2015 00:00	10/21/2015 16:52	150917L04/	N
OA09	SE	OA0901201309-11	15-02-1757-5		1/1	11/22/2013 09:29	9/17/2015 00:00	10/21/2015 17:17	150917L04/	N
OA09	SE	OA0901201313-15	15-02-1757-6		1/1	11/22/2013 09:30	9/17/2015 00:00	10/21/2015 17:41	150917L04/	N
OA09	SE	OA0901201317-19	15-02-1757-7		1/1	11/22/2013 09:31	9/17/2015 00:00	10/21/2015 18:05	150917L04/	N

Batch Report

Test Method: PCBSIM Analysis Batch: 150917S04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA09	SE	OA0901201321-23	15-02-1757-8		1/1	11/22/2013 09:32	9/17/2015 00:00	10/21/2015 19:54	150917L04/	N
OA09	SE	OA0901201325-27	15-02-1757-9		1/1	11/22/2013 09:33	9/17/2015 00:00	10/21/2015 20:19	150917L04/	N
OA09	SE	OA0901201329-31	15-02-1757-10		1/1	11/22/2013 09:34	9/17/2015 00:00	10/21/2015 20:43	150917L04/	N
OA09	SE	OA0901201333-35	15-02-1757-11		1/1	11/22/2013 09:35	9/17/2015 00:00	10/21/2015 21:09	150917L04/	N
OA09	SE	OA0901201337-39	15-02-1757-12		1/1	11/22/2013 09:36	9/17/2015 00:00	10/21/2015 21:33	150917L04/	N
OA09	SE	OA0901201341-43	15-02-1757-13		1/1	11/22/2013 09:37	9/17/2015 00:00	10/21/2015 21:57	150917L04/	N
OA09	SE	OA0901201345-47	15-02-1757-14		1/1	11/22/2013 09:38	9/17/2015 00:00	10/21/2015 22:22	150917L04/	N
OA09	SE	OA0901201349-51	15-02-1757-15		1/1	11/22/2013 09:39	9/17/2015 00:00	10/21/2015 22:45	150917L04/	N
OA09	SE	OA0901201353-55	15-02-1757-16		1/1	11/22/2013 09:40	9/17/2015 00:00	10/21/2015 23:08	150917L04/	N

Test Method: SW9060 Analysis Batch: F0921TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1396		1/1	9/21/2015 15:52	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	BS
LABQC	SQ	LABQC	099-06-013-1396		1/1	9/21/2015 15:52	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	LB

Test Method: SW9060 Analysis Batch: F0921TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA09	SE	OA0901201301	15-02-1757-1		1/1	11/22/2013 09:25	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	N
OA09	SE	OA0901201305	15-02-1757-3		1/1	11/22/2013 09:27	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	N
OA09	SE	OA0901201307	15-02-1757-4		1/1	11/22/2013 09:28	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	N

Batch Report

Test Method: SW9060 Analysis Batch: F0921TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA09	SE	OA0901201309-11	15-02-1757-5		1/1	11/22/2013 09:29	9/21/2015 15:52	9/21/2015 15:52	F0921TOCL1 /	N

Test Method: SW9060 Analysis Batch: F0921TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1397		1/1	9/21/2015 23:31	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	BS
LABQC	SQ	LABQC	099-06-013-1397		1/1	9/21/2015 23:31	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	LB

Test Method: SW9060 Analysis Batch: F0921TOCS2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA09	SE	OA0901201313-15	15-02-1757-6		1/1	11/22/2013 09:30	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	MS
OA09	SE	OA0901201313-15	15-02-1757-6		1/1	11/22/2013 09:30	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	N
OA09	SE	OA0901201313-15	15-02-1757-6		1/1	11/22/2013 09:30	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	SD
OA09	SE	OA0901201317-19	15-02-1757-7		1/1	11/22/2013 09:31	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	N
OA09	SE	OA0901201321-23	15-02-1757-8		1/1	11/22/2013 09:32	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	N
OA09	SE	OA0901201329-31	15-02-1757-10		1/1	11/22/2013 09:34	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	N

Batch Report

Test Method: SW9060 Analysis Batch: F0921TOCS2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA09	SE	OA0901201333-35	15-02-1757-11		1/1	11/22/2013 09:35	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	N
OA09	SE	OA0901201337-39	15-02-1757-12		1/1	11/22/2013 09:36	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	N
OA09	SE	OA0901201341-43	15-02-1757-13		1/1	11/22/2013 09:37	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	N
OA09	SE	OA0901201345-47	15-02-1757-14		1/1	11/22/2013 09:38	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	N
OA09	SE	OA0901201349-51	15-02-1757-15		1/1	11/22/2013 09:39	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	N
OA09	SE	OA0901201353-55	15-02-1757-16		1/1	11/22/2013 09:40	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	N
OA09	SE	OA0901201357-59	15-02-1757-17		1/1	11/22/2013 09:41	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	N

Test Method: SW9060 Analysis Batch: F0923TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1399		1/1	9/23/2015 16:48	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1 /	BD
LABQC	SQ	LABQC	099-06-013-1399		1/1	9/23/2015 16:48	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1 /	BS
LABQC	SQ	LABQC	099-06-013-1399		1/1	9/23/2015 16:48	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1 /	LB

Batch Report

Test Method: SW9060 Analysis Batch: F0923TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA09	SE	OA0901201303	15-02-1757-2		1/1	11/22/2013 09:26	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1 /	N

Test Method: SW9060 Analysis Batch: F0927TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1401		1/1	9/27/2015 17:12	9/27/2015 17:12	9/27/2015 17:12	F0927TOCL1 /	BS
LABQC	SQ	LABQC	099-06-013-1401		1/1	9/27/2015 17:12	9/27/2015 17:12	9/27/2015 17:12	F0927TOCL1 /	LB

Test Method: SW9060 Analysis Batch: F0927TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA09	SE	OA0901201325-27	15-02-1757-9		1/1	11/22/2013 09:33	9/27/2015 17:12	9/27/2015 17:12	F0927TOCL1 /	N

Automated Data Review Detail Report for 15021757-020420161835
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021757-020420161835
EPA, Region 9

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA0901201325-27 (MS) / 15-02-1757-9	1 / 1.00	1,1-BIS(P-CHLOROPHENYL)ETHENE	133 (Percent)	J/None	50 - 125	10 - 135	M	%R=126% wet wt. Qualifier=J/None		
MS Recovery	OA0901201325-27 (SD) / 15-02-1757-9	1 / 1.00	1,1-BIS(P-CHLOROPHENYL)ETHENE	135 (Percent)	J/None	50 - 125	10 - 135	M	%R=127% wet wt. Qualifier=J/None		
MS Recovery	OA0901201325-27 (MS) / 15-02-1757-9	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	-61.7 (Percent)	J/R	50 - 125	10 - 135	M	4x Rule Qualifier Removed		
MS Recovery	OA0901201325-27 (SD) / 15-02-1757-9	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	-68.0 (Percent)	J/R	50 - 125	10 - 135	M	4x Rule Qualifier Removed		
MS Recovery	OA0901201325-27 (SD) / 15-02-1757-9	1 / 1.00	o,p'-DDD	152 (Percent)	J/None	50 - 125	10 - 135	M	%R=145% wet wt. Qualifier=J/None		
MS Recovery	OA0901201325-27 (MS) / 15-02-1757-9	1 / 1.00	o,p'-DDD	154 (Percent)	J/None	50 - 125	10 - 135	M	%R=146% wet wt. Qualifier=J/None		
MS Recovery	OA0901201325-27 (SD) / 15-02-1757-9	1 / 1.00	o,p'-DDE	7920 (Percent)	J/None	50 - 125	10 - 135	M	%R=178% wet wt. Qualifier=J/None		
MS Recovery	OA0901201325-27 (MS) / 15-02-1757-9	1 / 1.00	o,p'-DDE	8640 (Percent)	J/None	50 - 125	10 - 135	M	%R=185% wet wt. Qualifier=J/None		
MS Recovery	OA0901201325-27 (MS) / 15-02-1757-9	1 / 1.00	o,p'-DDT	143 (Percent)	J/None	50 - 125	10 - 135	M	%R=143% wet wt. Qualifier=J/None		
MS Recovery	OA0901201325-27 (SD) / 15-02-1757-9	1 / 1.00	o,p'-DDT	148 (Percent)	J/None	50 - 125	10 - 135	M	%R=148% wet wt. Qualifier=J/None		
MS Recovery	OA0901201325-27 (MS) / 15-02-1757-9	1 / 1.00	p,p'-DDD	704 (Percent)	J/None	50 - 125	10 - 135	M	%R=198% wet wt. Qualifier=J/None		
MS Recovery	OA0901201325-27 (SD) / 15-02-1757-9	1 / 1.00	p,p'-DDD	723 (Percent)	J/None	50 - 125	10 - 135	M	%R=201% wet wt. Qualifier=J/None		
MS Recovery	OA0901201325-27 (MS) / 15-02-1757-9	1 / 1.00	p,p'-DDE	-3020 (Percent)	J/R	50 - 125	10 - 135	M	4x Rule Qualifier Removed		
MS Recovery	OA0901201325-27 (SD) / 15-02-1757-9	1 / 1.00	p,p'-DDE	-3690 (Percent)	J/R	50 - 125	10 - 135	M	4x Rule Qualifier Removed		
MS Recovery	OA0901201325-27 (SD) / 15-02-1757-9	1 / 1.00	p,p'-DDT	138 (Percent)	J/None	50 - 125	10 - 135	M	4x Rule Qualifier Removed		
MS Recovery	OA0901201325-27 (MS) / 15-02-1757-9	1 / 1.00	p,p'-DDT	193 (Percent)	J/None	50 - 125	10 - 135	M	4x Rule Qualifier Removed		
Prep Hold Time	OA0901201301 (N) / 15-02-1757-1	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0901201301 (N) / 15-02-1757-1	2 / 5.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021757-020420161835
EPA, Region 9

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA0901201303 (N) / 15-02-1757-2	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0901201305 (N) / 15-02-1757-3	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0901201305 (N) / 15-02-1757-3	2 / 5.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0901201307 (N) / 15-02-1757-4	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0901201309-11 (N) / 15-02-1757-5	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0901201309-11 (N) / 15-02-1757-5	2 / 5.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0901201313-15 (N) / 15-02-1757-6	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0901201313-15 (N) / 15-02-1757-6	2 / 5.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0901201317-19 (N) / 15-02-1757-7	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0901201317-19 (N) / 15-02-1757-7	2 / 5.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0901201321-23 (N) / 15-02-1757-8	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0901201321-23 (N) / 15-02-1757-8	2 / 5.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0901201325-27 (N) / 15-02-1757-9	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0901201325-27 (N) / 15-02-1757-9	2 / 5.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0901201329-31 (N) / 15-02-1757-10	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0901201329-31 (N) / 15-02-1757-10	2 / 5.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0901201333-35 (N) / 15-02-1757-11	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0901201333-35 (N) / 15-02-1757-11	2 / 5.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021757-020420161835
EPA, Region 9

QC Outlier Report

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE						
Prep Hold Time	OA0901201337-39 (N) / 15-02-1757-12	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0901201337-39 (N) / 15-02-1757-12	2 / 5.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0901201341-43 (N) / 15-02-1757-13	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0901201341-43 (N) / 15-02-1757-13	2 / 5.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0901201345-47 (N) / 15-02-1757-14	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0901201345-47 (N) / 15-02-1757-14	2 / 5.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0901201349-51 (N) / 15-02-1757-15	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0901201349-51 (N) / 15-02-1757-15	2 / 5.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0901201353-55 (N) / 15-02-1757-16	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0901201357-59 (N) / 15-02-1757-17	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA0901201301 (N) / 15-02-1757-1	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0901201303 (N) / 15-02-1757-2	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0901201305 (N) / 15-02-1757-3	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0901201307 (N) / 15-02-1757-4	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0901201309-11 (N) / 15-02-1757-5	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021757-020420161835
EPA, Region 9

QC Outlier Report

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE										
Prep Hold Time	OA0901201313-15 (N) / 15-02-1757-6	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA0901201317-19 (N) / 15-02-1757-7	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA0901201321-23 (N) / 15-02-1757-8	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA0901201325-27 (N) / 15-02-1757-9	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA0901201329-31 (N) / 15-02-1757-10	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA0901201333-35 (N) / 15-02-1757-11	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA0901201337-39 (N) / 15-02-1757-12	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA0901201341-43 (N) / 15-02-1757-13	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA0901201345-47 (N) / 15-02-1757-14	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA0901201349-51 (N) / 15-02-1757-15	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA0901201353-55 (N) / 15-02-1757-16	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA0901201357-59 (N) / 15-02-1757-17	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2				

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA0901201313-15 (SD) / 15-02-1757-6	1 / 1.00	Total Organic Carbon	0.0152 (Percent)	J/R	75 - 125	50 - 135	M	%R=68% wet wt. Qualifier=J/UJ		
MS Recovery	OA0901201313-15 (MS) / 15-02-1757-6	1 / 1.00	Total Organic Carbon	0.0175 (Percent)	J/R	75 - 125	50 - 135	M	%R=76% wet wt. Qualifier Removed		
Test Hold Time	OA0901201301 (N) / 15-02-1757-1	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1			

Automated Data Review Detail Report for 15021757-020420161835
EPA, Region 9

QC Outlier Report

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE						
Test Hold Time	OA0901201303 (N) / 15-02-1757-2	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0901201305 (N) / 15-02-1757-3	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0901201307 (N) / 15-02-1757-4	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0901201309-11 (N) / 15-02-1757-5	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0901201313-15 (N) / 15-02-1757-6	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0901201317-19 (N) / 15-02-1757-7	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0901201321-23 (N) / 15-02-1757-8	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0901201325-27 (N) / 15-02-1757-9	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0901201329-31 (N) / 15-02-1757-10	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0901201333-35 (N) / 15-02-1757-11	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0901201337-39 (N) / 15-02-1757-12	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0901201341-43 (N) / 15-02-1757-13	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0901201345-47 (N) / 15-02-1757-14	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0901201349-51 (N) / 15-02-1757-15	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0901201353-55 (N) / 15-02-1757-16	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0901201357-59 (N) / 15-02-1757-17	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201301	15-02-1757-1	SE	N	Solids	0.10	69.7	69.7 J	-	PERCENT	H1
OA0901201303	15-02-1757-2	SE	N	Solids	0.10	71.0	71.0 J	-	PERCENT	H1
OA0901201305	15-02-1757-3	SE	N	Solids	0.10	69.7	69.7 J	-	PERCENT	H1
OA0901201307	15-02-1757-4	SE	N	Solids	0.10	69.1	69.1 J	-	PERCENT	H1
OA0901201309-11	15-02-1757-5	SE	N	Solids	0.10	68.3	68.3 J	-	PERCENT	H1
OA0901201313-15	15-02-1757-6	SE	N	Solids	0.10	69.6	69.6 J	-	PERCENT	H1
OA0901201317-19	15-02-1757-7	SE	N	Solids	0.10	69.9	69.9 J	-	PERCENT	H1
OA0901201321-23	15-02-1757-8	SE	N	Solids	0.10	69.8	69.8 J	-	PERCENT	H1
OA0901201325-27	15-02-1757-9	SE	N	Solids	0.10	69.8	69.8 J	-	PERCENT	H1
OA0901201329-31	15-02-1757-10	SE	N	Solids	0.10	69.9	69.9 J	-	PERCENT	H1
OA0901201333-35	15-02-1757-11	SE	N	Solids	0.10	69.7	69.7 J	-	PERCENT	H1
OA0901201337-39	15-02-1757-12	SE	N	Solids	0.10	66.9	66.9 J	-	PERCENT	H1
OA0901201341-43	15-02-1757-13	SE	N	Solids	0.10	70.0	70.0 J	-	PERCENT	H1
OA0901201345-47	15-02-1757-14	SE	N	Solids	0.10	70.5	70.5 J	-	PERCENT	H1
OA0901201349-51	15-02-1757-15	SE	N	Solids	0.10	70.8	70.8 J	-	PERCENT	H1
OA0901201353-55	15-02-1757-16	SE	N	Solids	0.10	71.4	71.4 J	-	PERCENT	H1
OA0901201357-59	15-02-1757-17	SE	N	Solids	0.10	73.6	73.6 J	-	PERCENT	H1

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201301	15-02-1757-1	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.9	15.0	15.0 J		ug/kg	H2/M
OA0901201301	15-02-1757-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	160	160 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	o,p'-DDD	2.9	13.0	13.0 J		ug/kg	H2/M
OA0901201301	15-02-1757-1	SE	N	o,p'-DDE	2.9	86.0	86.0 J		ug/kg	H2/M
OA0901201301	15-02-1757-1	SE	N	o,p'-DDT	2.9	10.0	10.0 J		ug/kg	H2/M
OA0901201301	15-02-1757-1	SE	N	p,p'-DDD	2.9	100	100 J		ug/kg	H2/M
OA0901201301	15-02-1757-1	SE	N	p,p'-DDE	2.9	560	560 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	p,p'-DDT	14.0	880	880 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.8	15.0	15.0 J		ug/kg	H2/M
OA0901201303	15-02-1757-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	160	160 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	o,p'-DDD	2.8	15.0	15.0 J		ug/kg	H2/M
OA0901201303	15-02-1757-2	SE	N	o,p'-DDE	2.8	90.0	90.0 J		ug/kg	H2/M
OA0901201303	15-02-1757-2	SE	N	o,p'-DDT	2.8	12.0	12.0 J		ug/kg	H2/M
OA0901201303	15-02-1757-2	SE	N	p,p'-DDD	2.8	160	160 J		ug/kg	H2/M
OA0901201303	15-02-1757-2	SE	N	p,p'-DDE	2.8	560	560 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	p,p'-DDT	2.8	460	460 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.9	22.0	22.0 J		ug/kg	H2/M
OA0901201305	15-02-1757-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	230	230 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	o,p'-DDD	2.9	20.0	20.0 J		ug/kg	H2/M
OA0901201305	15-02-1757-3	SE	N	o,p'-DDE	2.9	130	130 J		ug/kg	H2/M
OA0901201305	15-02-1757-3	SE	N	o,p'-DDT	2.9	2.9	2.9 UJ		ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	p,p'-DDD	2.9	150	150 J		ug/kg	H2/M
OA0901201305	15-02-1757-3	SE	N	p,p'-DDE	14.0	760	760 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	p,p'-DDT	2.9	460	460 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.9	14.0	14.0 J		ug/kg	H2/M

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201307	15-02-1757-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	150	150 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	o,p'-DDD	2.9	13.0	13.0 J		ug/kg	H2/M
OA0901201307	15-02-1757-4	SE	N	o,p'-DDE	2.9	86.0	86.0 J		ug/kg	H2/M
OA0901201307	15-02-1757-4	SE	N	o,p'-DDT	2.9	2.9	2.9 UJ		ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	p,p'-DDD	2.9	76.0	76.0 J		ug/kg	H2/M
OA0901201307	15-02-1757-4	SE	N	p,p'-DDE	2.9	570	570 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	p,p'-DDT	2.9	170	170 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.9	24.0	24.0 J		ug/kg	H2/M
OA0901201309-11	15-02-1757-5	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	250	250 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	o,p'-DDD	2.9	22.0	22.0 J		ug/kg	H2/M
OA0901201309-11	15-02-1757-5	SE	N	o,p'-DDE	2.9	140	140 J		ug/kg	H2/M
OA0901201309-11	15-02-1757-5	SE	N	o,p'-DDT	2.9	2.9	2.9 UJ		ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	p,p'-DDD	2.9	110	110 J		ug/kg	H2/M
OA0901201309-11	15-02-1757-5	SE	N	p,p'-DDE	15.0	740	740 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	p,p'-DDT	2.9	31.0	31.0 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.9	19.0	19.0 J		ug/kg	H2/M
OA0901201313-15	15-02-1757-6	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	190	190 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	o,p'-DDD	2.9	17.0	17.0 J		ug/kg	H2/M
OA0901201313-15	15-02-1757-6	SE	N	o,p'-DDE	2.9	120	120 J		ug/kg	H2/M
OA0901201313-15	15-02-1757-6	SE	N	o,p'-DDT	2.9	2.9	2.9 UJ		ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	p,p'-DDD	2.9	120	120 J		ug/kg	H2/M
OA0901201313-15	15-02-1757-6	SE	N	p,p'-DDE	14.0	630	630 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	p,p'-DDT	2.9	560	560 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.8	26.0	26.0 J		ug/kg	H2/M
OA0901201317-19	15-02-1757-7	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	240	240 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201317-19	15-02-1757-7	SE	N	o,p'-DDD	2.8	21.0	21.0 J		ug/kg	H2/M
OA0901201317-19	15-02-1757-7	SE	N	o,p'-DDE	2.8	140	140 J		ug/kg	H2/M
OA0901201317-19	15-02-1757-7	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	p,p'-DDD	2.8	100	100 J		ug/kg	H2/M
OA0901201317-19	15-02-1757-7	SE	N	p,p'-DDE	14.0	660	660 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	p,p'-DDT	2.8	150	150 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.9	34.0	34.0 J		ug/kg	H2/M
OA0901201321-23	15-02-1757-8	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	280	280 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	o,p'-DDD	2.9	20.0	20.0 J		ug/kg	H2/M
OA0901201321-23	15-02-1757-8	SE	N	o,p'-DDE	2.9	160	160 J		ug/kg	H2/M
OA0901201321-23	15-02-1757-8	SE	N	o,p'-DDT	2.9	2.9	2.9 UJ		ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	p,p'-DDD	2.9	100	100 J		ug/kg	H2/M
OA0901201321-23	15-02-1757-8	SE	N	p,p'-DDE	14.0	880	880 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	p,p'-DDT	2.9	35.0	35.0 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.9	36.0	36.0 J		ug/kg	H2/M
OA0901201325-27	15-02-1757-9	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	340	340 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	o,p'-DDD	2.9	25.0	25.0 J		ug/kg	H2/M
OA0901201325-27	15-02-1757-9	SE	N	o,p'-DDE	2.9	170	170 J		ug/kg	H2/M
OA0901201325-27	15-02-1757-9	SE	N	o,p'-DDT	2.9	2.9	2.9 UJ		ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	p,p'-DDD	2.9	130	130 J		ug/kg	H2/M
OA0901201325-27	15-02-1757-9	SE	N	p,p'-DDE	14.0	790	790 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	p,p'-DDT	2.9	330	330 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.8	57.0	57.0 J		ug/kg	H2/M
OA0901201329-31	15-02-1757-10	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	580	580 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	o,p'-DDD	2.8	64.0	64.0 J		ug/kg	H2/M

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201329-31	15-02-1757-10	SE	N	o,p'-DDE	2.8	300	300 J		ug/kg	H2/M
OA0901201329-31	15-02-1757-10	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	p,p'-DDD	2.8	310	310 J		ug/kg	H2/M
OA0901201329-31	15-02-1757-10	SE	N	p,p'-DDE	14.0	1400	1400 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	p,p'-DDT	2.8	400	400 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.9	76.0	76.0 J		ug/kg	H2/M
OA0901201333-35	15-02-1757-11	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	720	720 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	o,p'-DDD	2.9	58.0	58.0 J		ug/kg	H2/M
OA0901201333-35	15-02-1757-11	SE	N	o,p'-DDE	2.9	390	390 J		ug/kg	H2/M
OA0901201333-35	15-02-1757-11	SE	N	o,p'-DDT	2.9	2.9	2.9 UJ		ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	p,p'-DDD	2.9	260	260 J		ug/kg	H2/M
OA0901201333-35	15-02-1757-11	SE	N	p,p'-DDE	14.0	1400	1400 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	p,p'-DDT	2.9	150	150 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	3.0	70.0	70.0 J		ug/kg	H2/M
OA0901201337-39	15-02-1757-12	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	960	960 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	o,p'-DDD	3.0	50.0	50.0 J		ug/kg	H2/M
OA0901201337-39	15-02-1757-12	SE	N	o,p'-DDE	3.0	430	430 J		ug/kg	H2/M
OA0901201337-39	15-02-1757-12	SE	N	o,p'-DDT	3.0	3.0	3.0 UJ		ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	p,p'-DDD	3.0	240	240 J		ug/kg	H2/M
OA0901201337-39	15-02-1757-12	SE	N	p,p'-DDE	15.0	1700	1700 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	p,p'-DDT	3.0	470	470 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.8	96.0	96.0 J		ug/kg	H2/M
OA0901201341-43	15-02-1757-13	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	690	690 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	o,p'-DDD	2.8	60.0	60.0 J		ug/kg	H2/M
OA0901201341-43	15-02-1757-13	SE	N	o,p'-DDE	2.8	380	380 J		ug/kg	H2/M

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201341-43	15-02-1757-13	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	p,p'-DDD	2.8	280	280 J		ug/kg	H2/M
OA0901201341-43	15-02-1757-13	SE	N	p,p'-DDE	14.0	1300	1300 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	p,p'-DDT	2.8	510	510 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.8	67.0	67.0 J		ug/kg	H2/M
OA0901201345-47	15-02-1757-14	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	610	610 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	o,p'-DDD	2.8	37.0	37.0 J		ug/kg	H2/M
OA0901201345-47	15-02-1757-14	SE	N	o,p'-DDE	2.8	300	300 J		ug/kg	H2/M
OA0901201345-47	15-02-1757-14	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	p,p'-DDD	2.8	190	190 J		ug/kg	H2/M
OA0901201345-47	15-02-1757-14	SE	N	p,p'-DDE	14.0	1000	1000 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	p,p'-DDT	2.8	360	360 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.8	46.0	46.0 J		ug/kg	H2/M
OA0901201349-51	15-02-1757-15	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	520	520 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	o,p'-DDD	2.8	23.0	23.0 J		ug/kg	H2/M
OA0901201349-51	15-02-1757-15	SE	N	o,p'-DDE	2.8	180	180 J		ug/kg	H2/M
OA0901201349-51	15-02-1757-15	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	p,p'-DDD	2.8	120	120 J		ug/kg	H2/M
OA0901201349-51	15-02-1757-15	SE	N	p,p'-DDE	14.0	780	780 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	p,p'-DDT	2.8	250	250 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.8	32.0	32.0 J		ug/kg	H2/M
OA0901201353-55	15-02-1757-16	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	330	330 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	o,p'-DDD	2.8	15.0	15.0 J		ug/kg	H2/M
OA0901201353-55	15-02-1757-16	SE	N	o,p'-DDE	2.8	120	120 J		ug/kg	H2/M
OA0901201353-55	15-02-1757-16	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201353-55	15-02-1757-16	SE	N	p,p'-DDD	2.8	79.0	79.0 J		ug/kg	H2/M
OA0901201353-55	15-02-1757-16	SE	N	p,p'-DDE	2.8	620	620 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	p,p'-DDT	2.8	120	120 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.7	32.0	32.0 J		ug/kg	H2/M
OA0901201357-59	15-02-1757-17	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	270	270 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	o,p'-DDD	2.7	12.0	12.0 J		ug/kg	H2/M
OA0901201357-59	15-02-1757-17	SE	N	o,p'-DDE	2.7	87.0	87.0 J		ug/kg	H2/M
OA0901201357-59	15-02-1757-17	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	p,p'-DDD	2.7	52.0	52.0 J		ug/kg	H2/M
OA0901201357-59	15-02-1757-17	SE	N	p,p'-DDE	2.7	340	340 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	p,p'-DDT	2.7	130	130 J	-	ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201301	15-02-1757-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.3	1.3 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201301	15-02-1757-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.93	0.93 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	2.6	2.6 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.56	0.56 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	1.3	1.3 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	2.5	2.5 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	0.94	0.94 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	2.5	2.5 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	5.1	5.1 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	2.7	2.7 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	3.7	3.7 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	4.5	4.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201301	15-02-1757-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	5.1	5.1 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.37	0.37 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	3.8	3.8 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	4.0	4.0 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	0.77	0.77 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	PCB005/PCB008	0.58	0.30 J	0.30 J	-	ug/kg	H2/TR
OA0901201301	15-02-1757-1	SE	N	PCB132/PCB153	0.58	6.0	6.0 J	-	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	PCB-138/158	0.58	4.6	4.6 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.96	0.96 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201303	15-02-1757-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.98	0.98 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.68	0.68 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.7	3.7 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.67	0.67 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	5.7	5.7 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201303	15-02-1757-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.1	1.1 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.2	4.2 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	5.8	5.8 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	6.0	6.0 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.4	5.4 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	4.9	4.9 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201303	15-02-1757-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	PCB005/PCB008	0.56	0.46 J	0.46 J	-	ug/kg	H2/TR
OA0901201303	15-02-1757-2	SE	N	PCB132/PCB153	0.56	7.7	7.7 J	-	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	PCB-138/158	0.56	6.0	6.0 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.84	0.84 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.1	2.1 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	3.2	3.2 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.94	0.94 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	3.4	3.4 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.2	1.2 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	2.9	2.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201305	15-02-1757-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	3.4	3.4 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	6.2	6.2 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	3.2	3.2 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.1	1.1 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	3.8	3.8 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	5.3	5.3 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	6.5	6.5 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.5	4.5 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	4.7	4.7 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	2.1	2.1 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201305	15-02-1757-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	0.66	0.66 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	PCB005/PCB008	0.58	0.29 J	0.29 J	-	ug/kg	H2/TR
OA0901201305	15-02-1757-3	SE	N	PCB132/PCB153	0.58	7.3	7.3 J	-	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	PCB-138/158	0.58	5.9	5.9 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.3	1.3 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	1.3	1.3 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.87	0.87 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.80	0.80 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	2.9	2.9 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.86	0.86 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201307	15-02-1757-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	3.2	3.2 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	0.87	0.87 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	2.9	2.9 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	5.6	5.6 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	2.7	2.7 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.1	1.1 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	3.7	3.7 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	5.0	5.0 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201307	15-02-1757-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	6.3	6.3 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.3	4.3 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	4.3	4.3 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	2.1	2.1 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	0.81	0.81 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	PCB005/PCB008	0.57	0.27 J	0.27 J	-	ug/kg	H2/TR
OA0901201307	15-02-1757-4	SE	N	PCB132/PCB153	0.57	7.0	7.0 J	-	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	PCB-138/158	0.57	6.0	6.0 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.5	1.5 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.56	0.56 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201309-11	15-02-1757-5	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.2	1.2 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	3.7	3.7 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.93	0.93 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	4.1	4.1 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.3	1.3 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	3.2	3.2 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	3.2	3.2 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	7.5	7.5 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	3.5	3.5 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.4	1.4 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201309-11	15-02-1757-5	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	5.1	5.1 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	6.9	6.9 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	8.4	8.4 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	5.2	5.2 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	5.5	5.5 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	2.6	2.6 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	0.89	0.89 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	PCB005/PCB008	0.58	0.43 J	0.43 J	-	ug/kg	H2/TR
OA0901201309-11	15-02-1757-5	SE	N	PCB132/PCB153	0.58	8.8	8.8 J	-	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	PCB-138/158	0.58	7.6	7.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201313-15	15-02-1757-6	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.90	0.90 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.3	1.3 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.6	2.6 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.2	1.2 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.3	1.3 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	4.1	4.1 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.95	0.95 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	2.2	2.2 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	3.9	3.9 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.0	1.0 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	2.9	2.9 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	3.2	3.2 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	6.6	6.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201313-15	15-02-1757-6	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	3.8	3.8 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.2	1.2 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	5.0	5.0 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	6.8	6.8 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	8.4	8.4 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	5.5	5.5 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	5.6	5.6 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	2.1	2.1 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201313-15	15-02-1757-6	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	PCB005/PCB008	0.57	0.57	0.57 UJ		ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	PCB132/PCB153	0.57	9.1	9.1 J	-	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	PCB-138/158	0.57	7.5	7.5 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.1	1.1 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.84	0.84 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.79	0.79 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	4.8	4.8 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.99	0.99 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	5.5	5.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201317-19	15-02-1757-7	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	5.0	5.0 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.1	4.1 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	7.6	7.6 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	4.2	4.2 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.3	1.3 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.3	4.3 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	8.3	8.3 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	9.3	9.3 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201317-19	15-02-1757-7	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.9	5.9 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.4	6.4 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	PCB005/PCB008	0.57	0.51 J	0.51 J	-	ug/kg	H2/TR
OA0901201317-19	15-02-1757-7	SE	N	PCB132/PCB153	0.57	10.0	10.0 J	-	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	PCB-138/158	0.57	9.3	9.3 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.3	1.3 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.2	1.2 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.5	2.5 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201321-23	15-02-1757-8	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	4.8	4.8 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.0	1.0 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	2.6	2.6 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	6.0	6.0 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	4.4	4.4 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	4.6	4.6 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	9.4	9.4 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	2.8	2.8 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	5.4	5.4 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.6	1.6 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	6.6	6.6 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	9.1	9.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201321-23	15-02-1757-8	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	9.3	9.3 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	7.6	7.6 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	7.6	7.6 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	3.3	3.3 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	2.8	2.8 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	PCB005/PCB008	0.58	0.61	0.61 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	PCB132/PCB153	0.58	11.0	11.0 J	-	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	PCB-138/158	0.58	9.6	9.6 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.7	1.7 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201325-27	15-02-1757-9	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.2	2.2 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.9	2.9 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	5.9	5.9 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	3.1	3.1 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	6.5	6.5 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	4.8	4.8 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	6.0	6.0 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	3.6	3.6 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	6.4	6.4 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	2.9	2.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201325-27	15-02-1757-9	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.4	2.4 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	7.9	7.9 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	8.5	8.5 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	9.5	9.5 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	4.1	4.1 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	3.1	3.1 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	2.9	2.9 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201325-27	15-02-1757-9	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	PCB005/PCB008	0.57	0.77	0.77 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	PCB132/PCB153	0.57	14.0	14.0 J	-	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	PCB-138/158	0.57	12.0	12.0 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	2.2	2.2 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	6.7	6.7 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	3.1	3.1 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	7.6	7.6 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	5.6	5.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201329-31	15-02-1757-10	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	6.0	6.0 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.7	3.7 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	6.7	6.7 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	2.5	2.5 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	8.0	8.0 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	9.0	9.0 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	9.9	9.9 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.6	4.6 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	3.4	3.4 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201329-31	15-02-1757-10	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	3.4	3.4 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	PCB005/PCB008	0.57	0.71	0.71 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	PCB132/PCB153	0.57	16.0	16.0 J	-	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	PCB-138/158	0.57	13.0	13.0 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	3.1	3.1 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.2	2.2 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	1.2	1.2 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	4.0	4.0 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	4.9	4.9 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	2.5	2.5 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.2	2.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201333-35	15-02-1757-11	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	5.9	5.9 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	13.0	13.0 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	3.8	3.8 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	9.3	9.3 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	21.0	21.0 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	6.9	6.9 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	3.7	3.7 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	13.0	13.0 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201333-35	15-02-1757-11	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	22.0	22.0 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	16.0	16.0 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	16.0	16.0 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	7.5	7.5 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	6.3	6.3 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	3.6	3.6 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.46	0.46 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	3.2	3.2 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	PCB005/PCB008	0.57	1.1	1.1 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	PCB132/PCB153	0.57	27.0	27.0 J	-	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	PCB-138/158	0.57	22.0	22.0 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	3.4	3.4 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	2.0	2.0 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	1.9	1.9 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	5.2	5.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201337-39	15-02-1757-12	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	6.2	6.2 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	3.3	3.3 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	3.4	3.4 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	3.8	3.8 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	6.9	6.9 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	17.0	17.0 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	5.1	5.1 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	27.0	27.0 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	8.4	8.4 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	16.0	16.0 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	4.1	4.1 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	5.1	5.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201337-39	15-02-1757-12	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	16.0	16.0 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	26.0	26.0 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	1.4	1.4 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	27.0	27.0 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	21.0	21.0 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	19.0	19.0 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	9.3	9.3 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	7.6	7.6 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	6.0	6.0 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	5.5	5.5 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	2.5	2.5 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	PCB005/PCB008	0.60	1.3	1.3 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	PCB132/PCB153	0.60	35.0	35.0 J	-	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	PCB-138/158	0.60	26.0	26.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201341-43	15-02-1757-13	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	3.0	3.0 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	4.1	4.1 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	5.1	5.1 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	3.4	3.4 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	9.7	9.7 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	8.7	8.7 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	19.0	19.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201341-43	15-02-1757-13	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	7.6	7.6 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	12.0	12.0 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	3.6	3.6 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	3.6	3.6 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	18.0	18.0 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	19.0	19.0 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	15.0	15.0 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	15.0	15.0 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	7.0	7.0 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	6.3	6.3 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	6.6	6.6 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201341-43	15-02-1757-13	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	PCB005/PCB008	0.57	1.4	1.4 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	PCB132/PCB153	0.57	26.0	26.0 J	-	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	PCB-138/158	0.57	20.0	20.0 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	2.2	2.2 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.80	0.80 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	7.1	7.1 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	8.5	8.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201345-47	15-02-1757-14	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	8.0	8.0 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	7.2	7.2 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	15.0	15.0 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	5.5	5.5 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	8.3	8.3 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	4.2	4.2 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	2.2	2.2 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	8.1	8.1 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	15.0	15.0 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	14.0	14.0 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201345-47	15-02-1757-14	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	12.0	12.0 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	5.4	5.4 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	6.1	6.1 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.74	0.74 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	PCB005/PCB008	0.57	1.1	1.1 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	PCB132/PCB153	0.57	18.0	18.0 J	-	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	PCB-138/158	0.57	14.0	14.0 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	4.1	4.1 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201349-51	15-02-1757-15	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	5.5	5.5 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	6.6	6.6 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	5.2	5.2 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	6.1	6.1 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	6.6	6.6 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	4.4	4.4 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.9	1.9 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	7.2	7.2 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	10.0	10.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201349-51	15-02-1757-15	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.96	0.96 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	8.6	8.6 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	7.8	7.8 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	PCB005/PCB008	0.57	0.64	0.64 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	PCB132/PCB153	0.57	13.0	13.0 J	-	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	PCB-138/158	0.57	11.0	11.0 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.3	1.3 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201353-55	15-02-1757-16	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.94	0.94 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	5.5	5.5 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	6.8	6.8 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	4.3	4.3 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201353-55	15-02-1757-16	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.1	1.1 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	6.3	6.3 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	6.1	6.1 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.0	5.0 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	4.5	4.5 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201353-55	15-02-1757-16	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	PCB005/PCB008	0.56	0.58	0.58 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	PCB132/PCB153	0.56	8.2	8.2 J	-	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	PCB-138/158	0.56	6.5	6.5 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.63	0.63 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.96	0.96 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.56	0.56 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	2.2	2.2 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.70	0.70 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.96	0.96 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	2.7	2.7 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.99	0.99 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	2.7	2.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201357-59	15-02-1757-17	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	2.8	2.8 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	4.3	4.3 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	2.7	2.7 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	1.1	1.1 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	2.3	2.3 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	3.8	3.8 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	4.1	4.1 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	3.3	3.3 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	3.3	3.3 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201357-59	15-02-1757-17	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.82	0.82 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	PCB005/PCB008	0.54	0.48 J	0.48 J	-	ug/kg	H2/TR
OA0901201357-59	15-02-1757-17	SE	N	PCB132/PCB153	0.54	5.1	5.1 J	-	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	PCB-138/158	0.54	4.3	4.3 J	-	ug/kg	H2

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201301	15-02-1757-1	SE	N	Total Organic Carbon	0.072	1.3	1.3 J	-	PERCENT	H1/M
OA0901201303	15-02-1757-2	SE	N	Total Organic Carbon	0.070	1.7	1.7 J	-	PERCENT	H1/M
OA0901201305	15-02-1757-3	SE	N	Total Organic Carbon	0.072	1.5	1.5 J	-	PERCENT	H1/M
OA0901201307	15-02-1757-4	SE	N	Total Organic Carbon	0.072	1.5	1.5 J	-	PERCENT	H1/M
OA0901201309-11	15-02-1757-5	SE	N	Total Organic Carbon	0.073	1.5	1.5 J	-	PERCENT	H1/M
OA0901201313-15	15-02-1757-6	SE	N	Total Organic Carbon	0.072	1.5	1.5 J	-	PERCENT	H1/M
OA0901201317-19	15-02-1757-7	SE	N	Total Organic Carbon	0.072	1.4	1.4 J	-	PERCENT	H1/M
OA0901201321-23	15-02-1757-8	SE	N	Total Organic Carbon	0.072	1.4	1.4 J	-	PERCENT	H1/M

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0901201325-27	15-02-1757-9	SE	N	Total Organic Carbon	0.072	1.5	1.5 J	-	PERCENT	H1/M
OA0901201329-31	15-02-1757-10	SE	N	Total Organic Carbon	0.072	1.5	1.5 J	-	PERCENT	H1/M
OA0901201333-35	15-02-1757-11	SE	N	Total Organic Carbon	0.072	1.8	1.8 J	-	PERCENT	H1/M
OA0901201337-39	15-02-1757-12	SE	N	Total Organic Carbon	0.075	2.0	2.0 J	-	PERCENT	H1/M
OA0901201341-43	15-02-1757-13	SE	N	Total Organic Carbon	0.071	1.7	1.7 J	-	PERCENT	H1/M
OA0901201345-47	15-02-1757-14	SE	N	Total Organic Carbon	0.071	1.6	1.6 J	-	PERCENT	H1/M
OA0901201349-51	15-02-1757-15	SE	N	Total Organic Carbon	0.071	1.5	1.5 J	-	PERCENT	H1/M
OA0901201353-55	15-02-1757-16	SE	N	Total Organic Carbon	0.070	1.3	1.3 J	-	PERCENT	H1/M
OA0901201357-59	15-02-1757-17	SE	N	Total Organic Carbon	0.068	1.1	1.1 J	-	PERCENT	H1/M

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201301	15-02-1757-1	SE	N	1	Solids	0.10	69.7	69.7 J	PERCENT	H1
OA0901201303	15-02-1757-2	SE	N	1	Solids	0.10	71.0	71.0 J	PERCENT	H1
OA0901201305	15-02-1757-3	SE	N	1	Solids	0.10	69.7	69.7 J	PERCENT	H1
OA0901201307	15-02-1757-4	SE	N	1	Solids	0.10	69.1	69.1 J	PERCENT	H1
OA0901201309-11	15-02-1757-5	SE	N	1	Solids	0.10	68.3	68.3 J	PERCENT	H1
OA0901201313-15	15-02-1757-6	SE	N	1	Solids	0.10	69.6	69.6 J	PERCENT	H1
OA0901201317-19	15-02-1757-7	SE	N	1	Solids	0.10	69.9	69.9 J	PERCENT	H1
OA0901201321-23	15-02-1757-8	SE	N	1	Solids	0.10	69.8	69.8 J	PERCENT	H1
OA0901201325-27	15-02-1757-9	SE	N	1	Solids	0.10	69.8	69.8 J	PERCENT	H1
OA0901201329-31	15-02-1757-10	SE	N	1	Solids	0.10	69.9	69.9 J	PERCENT	H1
OA0901201333-35	15-02-1757-11	SE	N	1	Solids	0.10	69.7	69.7 J	PERCENT	H1
OA0901201337-39	15-02-1757-12	SE	N	1	Solids	0.10	66.9	66.9 J	PERCENT	H1
OA0901201341-43	15-02-1757-13	SE	N	1	Solids	0.10	70.0	70.0 J	PERCENT	H1
OA0901201345-47	15-02-1757-14	SE	N	1	Solids	0.10	70.5	70.5 J	PERCENT	H1
OA0901201349-51	15-02-1757-15	SE	N	1	Solids	0.10	70.8	70.8 J	PERCENT	H1
OA0901201353-55	15-02-1757-16	SE	N	1	Solids	0.10	71.4	71.4 J	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201357-59	15-02-1757-17	SE	N	1	Solids	0.10	73.6	73.6 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201301	15-02-1757-1	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	15.0	15.0 J	ug/kg	H2/M
OA0901201301	15-02-1757-1	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	160	160 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	o,p'-DDD	2.9	13.0	13.0 J	ug/kg	H2/M
OA0901201301	15-02-1757-1	SE	N	1	o,p'-DDE	2.9	86.0	86.0 J	ug/kg	H2/M
OA0901201301	15-02-1757-1	SE	N	1	o,p'-DDT	2.9	10.0	10.0 J	ug/kg	H2/M
OA0901201301	15-02-1757-1	SE	N	1	p,p'-DDD	2.9	100	100 J	ug/kg	H2/M
OA0901201301	15-02-1757-1	SE	N	1	p,p'-DDE	2.9	560	560 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	5	p,p'-DDT	14.0	880	880 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	15.0	15.0 J	ug/kg	H2/M
OA0901201303	15-02-1757-2	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	160	160 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	o,p'-DDD	2.8	15.0	15.0 J	ug/kg	H2/M
OA0901201303	15-02-1757-2	SE	N	1	o,p'-DDE	2.8	90.0	90.0 J	ug/kg	H2/M
OA0901201303	15-02-1757-2	SE	N	1	o,p'-DDT	2.8	12.0	12.0 J	ug/kg	H2/M
OA0901201303	15-02-1757-2	SE	N	1	p,p'-DDD	2.8	160	160 J	ug/kg	H2/M
OA0901201303	15-02-1757-2	SE	N	1	p,p'-DDE	2.8	560	560 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	p,p'-DDT	2.8	460	460 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	22.0	22.0 J	ug/kg	H2/M
OA0901201305	15-02-1757-3	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	230	230 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201305	15-02-1757-3	SE	N	1	o,p'-DDD	2.9	20.0	20.0 J	ug/kg	H2/M
OA0901201305	15-02-1757-3	SE	N	1	o,p'-DDE	2.9	130	130 J	ug/kg	H2/M
OA0901201305	15-02-1757-3	SE	N	1	p,p'-DDD	2.9	150	150 J	ug/kg	H2/M
OA0901201305	15-02-1757-3	SE	N	5	p,p'-DDE	14.0	760	760 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	p,p'-DDT	2.9	460	460 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	14.0	14.0 J	ug/kg	H2/M
OA0901201307	15-02-1757-4	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	150	150 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	o,p'-DDD	2.9	13.0	13.0 J	ug/kg	H2/M
OA0901201307	15-02-1757-4	SE	N	1	o,p'-DDE	2.9	86.0	86.0 J	ug/kg	H2/M
OA0901201307	15-02-1757-4	SE	N	1	p,p'-DDD	2.9	76.0	76.0 J	ug/kg	H2/M
OA0901201307	15-02-1757-4	SE	N	1	p,p'-DDE	2.9	570	570 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	p,p'-DDT	2.9	170	170 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	24.0	24.0 J	ug/kg	H2/M
OA0901201309-11	15-02-1757-5	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	250	250 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	o,p'-DDD	2.9	22.0	22.0 J	ug/kg	H2/M
OA0901201309-11	15-02-1757-5	SE	N	1	o,p'-DDE	2.9	140	140 J	ug/kg	H2/M
OA0901201309-11	15-02-1757-5	SE	N	1	p,p'-DDD	2.9	110	110 J	ug/kg	H2/M
OA0901201309-11	15-02-1757-5	SE	N	5	p,p'-DDE	15.0	740	740 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	p,p'-DDT	2.9	31.0	31.0 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	19.0	19.0 J	ug/kg	H2/M
OA0901201313-15	15-02-1757-6	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	190	190 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	o,p'-DDD	2.9	17.0	17.0 J	ug/kg	H2/M
OA0901201313-15	15-02-1757-6	SE	N	1	o,p'-DDE	2.9	120	120 J	ug/kg	H2/M
OA0901201313-15	15-02-1757-6	SE	N	1	p,p'-DDD	2.9	120	120 J	ug/kg	H2/M
OA0901201313-15	15-02-1757-6	SE	N	5	p,p'-DDE	14.0	630	630 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	p,p'-DDT	2.9	560	560 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	26.0	26.0 J	ug/kg	H2/M

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201317-19	15-02-1757-7	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	240	240 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	o,p'-DDD	2.8	21.0	21.0 J	ug/kg	H2/M
OA0901201317-19	15-02-1757-7	SE	N	1	o,p'-DDE	2.8	140	140 J	ug/kg	H2/M
OA0901201317-19	15-02-1757-7	SE	N	1	p,p'-DDD	2.8	100	100 J	ug/kg	H2/M
OA0901201317-19	15-02-1757-7	SE	N	5	p,p'-DDE	14.0	660	660 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	p,p'-DDT	2.8	150	150 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	34.0	34.0 J	ug/kg	H2/M
OA0901201321-23	15-02-1757-8	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	280	280 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	o,p'-DDD	2.9	20.0	20.0 J	ug/kg	H2/M
OA0901201321-23	15-02-1757-8	SE	N	1	o,p'-DDE	2.9	160	160 J	ug/kg	H2/M
OA0901201321-23	15-02-1757-8	SE	N	1	p,p'-DDD	2.9	100	100 J	ug/kg	H2/M
OA0901201321-23	15-02-1757-8	SE	N	5	p,p'-DDE	14.0	880	880 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	p,p'-DDT	2.9	35.0	35.0 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	36.0	36.0 J	ug/kg	H2/M
OA0901201325-27	15-02-1757-9	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	340	340 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	o,p'-DDD	2.9	25.0	25.0 J	ug/kg	H2/M
OA0901201325-27	15-02-1757-9	SE	N	1	o,p'-DDE	2.9	170	170 J	ug/kg	H2/M
OA0901201325-27	15-02-1757-9	SE	N	1	p,p'-DDD	2.9	130	130 J	ug/kg	H2/M
OA0901201325-27	15-02-1757-9	SE	N	5	p,p'-DDE	14.0	790	790 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	p,p'-DDT	2.9	330	330 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	57.0	57.0 J	ug/kg	H2/M
OA0901201329-31	15-02-1757-10	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	580	580 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	o,p'-DDD	2.8	64.0	64.0 J	ug/kg	H2/M
OA0901201329-31	15-02-1757-10	SE	N	1	o,p'-DDE	2.8	300	300 J	ug/kg	H2/M
OA0901201329-31	15-02-1757-10	SE	N	1	p,p'-DDD	2.8	310	310 J	ug/kg	H2/M
OA0901201329-31	15-02-1757-10	SE	N	5	p,p'-DDE	14.0	1400	1400 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201329-31	15-02-1757-10	SE	N	1	p,p'-DDT	2.8	400	400 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	76.0	76.0 J	ug/kg	H2/M
OA0901201333-35	15-02-1757-11	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	720	720 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	o,p'-DDD	2.9	58.0	58.0 J	ug/kg	H2/M
OA0901201333-35	15-02-1757-11	SE	N	1	o,p'-DDE	2.9	390	390 J	ug/kg	H2/M
OA0901201333-35	15-02-1757-11	SE	N	1	p,p'-DDD	2.9	260	260 J	ug/kg	H2/M
OA0901201333-35	15-02-1757-11	SE	N	5	p,p'-DDE	14.0	1400	1400 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	p,p'-DDT	2.9	150	150 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.0	70.0	70.0 J	ug/kg	H2/M
OA0901201337-39	15-02-1757-12	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	960	960 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	o,p'-DDD	3.0	50.0	50.0 J	ug/kg	H2/M
OA0901201337-39	15-02-1757-12	SE	N	1	o,p'-DDE	3.0	430	430 J	ug/kg	H2/M
OA0901201337-39	15-02-1757-12	SE	N	1	p,p'-DDD	3.0	240	240 J	ug/kg	H2/M
OA0901201337-39	15-02-1757-12	SE	N	5	p,p'-DDE	15.0	1700	1700 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	p,p'-DDT	3.0	470	470 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	96.0	96.0 J	ug/kg	H2/M
OA0901201341-43	15-02-1757-13	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	690	690 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	o,p'-DDD	2.8	60.0	60.0 J	ug/kg	H2/M
OA0901201341-43	15-02-1757-13	SE	N	1	o,p'-DDE	2.8	380	380 J	ug/kg	H2/M
OA0901201341-43	15-02-1757-13	SE	N	1	p,p'-DDD	2.8	280	280 J	ug/kg	H2/M
OA0901201341-43	15-02-1757-13	SE	N	5	p,p'-DDE	14.0	1300	1300 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	p,p'-DDT	2.8	510	510 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	67.0	67.0 J	ug/kg	H2/M
OA0901201345-47	15-02-1757-14	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	610	610 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	o,p'-DDD	2.8	37.0	37.0 J	ug/kg	H2/M
OA0901201345-47	15-02-1757-14	SE	N	1	o,p'-DDE	2.8	300	300 J	ug/kg	H2/M

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201345-47	15-02-1757-14	SE	N	1	p,p'-DDD	2.8	190	190 J	ug/kg	H2/M
OA0901201345-47	15-02-1757-14	SE	N	5	p,p'-DDE	14.0	1000	1000 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	p,p'-DDT	2.8	360	360 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	46.0	46.0 J	ug/kg	H2/M
OA0901201349-51	15-02-1757-15	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	520	520 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	o,p'-DDD	2.8	23.0	23.0 J	ug/kg	H2/M
OA0901201349-51	15-02-1757-15	SE	N	1	o,p'-DDE	2.8	180	180 J	ug/kg	H2/M
OA0901201349-51	15-02-1757-15	SE	N	1	p,p'-DDD	2.8	120	120 J	ug/kg	H2/M
OA0901201349-51	15-02-1757-15	SE	N	5	p,p'-DDE	14.0	780	780 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	p,p'-DDT	2.8	250	250 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	32.0	32.0 J	ug/kg	H2/M
OA0901201353-55	15-02-1757-16	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	330	330 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	o,p'-DDD	2.8	15.0	15.0 J	ug/kg	H2/M
OA0901201353-55	15-02-1757-16	SE	N	1	o,p'-DDE	2.8	120	120 J	ug/kg	H2/M
OA0901201353-55	15-02-1757-16	SE	N	1	p,p'-DDD	2.8	79.0	79.0 J	ug/kg	H2/M
OA0901201353-55	15-02-1757-16	SE	N	1	p,p'-DDE	2.8	620	620 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	p,p'-DDT	2.8	120	120 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	32.0	32.0 J	ug/kg	H2/M
OA0901201357-59	15-02-1757-17	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	270	270 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	o,p'-DDD	2.7	12.0	12.0 J	ug/kg	H2/M
OA0901201357-59	15-02-1757-17	SE	N	1	o,p'-DDE	2.7	87.0	87.0 J	ug/kg	H2/M
OA0901201357-59	15-02-1757-17	SE	N	1	p,p'-DDD	2.7	52.0	52.0 J	ug/kg	H2/M
OA0901201357-59	15-02-1757-17	SE	N	1	p,p'-DDE	2.7	340	340 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	p,p'-DDT	2.7	130	130 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201301	15-02-1757-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.93	0.93 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	2.6	2.6 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.56	0.56 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	2.5	2.5 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	0.94	0.94 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	2.5	2.5 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	5.1	5.1 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	2.7	2.7 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	3.7	3.7 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	4.5	4.5 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	5.1	5.1 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.37	0.37 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	3.8	3.8 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	4.0	4.0 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	0.77	0.77 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	PCB005/PCB008	0.58	0.30 J	0.30 J	ug/kg	H2/TR
OA0901201301	15-02-1757-1	SE	N	1	PCB132/PCB153	0.58	6.0	6.0 J	ug/kg	H2
OA0901201301	15-02-1757-1	SE	N	1	PCB-138/158	0.58	4.6	4.6 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.96	0.96 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201303	15-02-1757-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.98	0.98 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.68	0.68 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.7	3.7 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.67	0.67 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	5.7	5.7 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.1	1.1 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.2	4.2 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	5.8	5.8 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	6.0	6.0 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.4	5.4 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	4.9	4.9 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	PCB005/PCB008	0.56	0.46 J	0.46 J	ug/kg	H2/TR

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201303	15-02-1757-2	SE	N	1	PCB132/PCB153	0.56	7.7	7.7 J	ug/kg	H2
OA0901201303	15-02-1757-2	SE	N	1	PCB-138/158	0.56	6.0	6.0 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.84	0.84 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.94	0.94 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.29	3.4	3.4 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.2	1.2 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	2.9	2.9 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	3.4	3.4 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	6.2	6.2 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.1	1.1 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	3.8	3.8 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	5.3	5.3 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	6.5	6.5 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.5	4.5 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	4.7	4.7 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201305	15-02-1757-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	0.66	0.66 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	PCB005/PCB008	0.58	0.29 J	0.29 J	ug/kg	H2/TR
OA0901201305	15-02-1757-3	SE	N	1	PCB132/PCB153	0.58	7.3	7.3 J	ug/kg	H2
OA0901201305	15-02-1757-3	SE	N	1	PCB-138/158	0.58	5.9	5.9 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.3	1.3 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.87	0.87 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.80	0.80 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	2.9	2.9 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.86	0.86 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	0.87	0.87 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	2.9	2.9 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	5.6	5.6 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	2.7	2.7 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.1	1.1 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	3.7	3.7 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	5.0	5.0 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	6.3	6.3 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.3	4.3 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201307	15-02-1757-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	4.3	4.3 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	0.81	0.81 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	PCB005/PCB008	0.57	0.27 J	0.27 J	ug/kg	H2/TR
OA0901201307	15-02-1757-4	SE	N	1	PCB132/PCB153	0.57	7.0	7.0 J	ug/kg	H2
OA0901201307	15-02-1757-4	SE	N	1	PCB-138/158	0.57	6.0	6.0 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.5	1.5 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.56	0.56 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.2	1.2 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	3.7	3.7 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.93	0.93 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	4.1	4.1 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	7.5	7.5 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	3.5	3.5 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.4	1.4 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201309-11	15-02-1757-5	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	5.1	5.1 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	6.9	6.9 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	8.4	8.4 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	5.2	5.2 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	5.5	5.5 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	2.6	2.6 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	0.89	0.89 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	PCB005/PCB008	0.58	0.43 J	0.43 J	ug/kg	H2/TR
OA0901201309-11	15-02-1757-5	SE	N	1	PCB132/PCB153	0.58	8.8	8.8 J	ug/kg	H2
OA0901201309-11	15-02-1757-5	SE	N	1	PCB-138/158	0.58	7.6	7.6 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.90	0.90 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.6	2.6 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.2	1.2 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	4.1	4.1 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.95	0.95 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	2.2	2.2 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	3.9	3.9 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.0	1.0 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	2.9	2.9 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201313-15	15-02-1757-6	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	6.6	6.6 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	3.8	3.8 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.2	1.2 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	5.0	5.0 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	6.8	6.8 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	8.4	8.4 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	5.5	5.5 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	5.6	5.6 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	PCB132/PCB153	0.57	9.1	9.1 J	ug/kg	H2
OA0901201313-15	15-02-1757-6	SE	N	1	PCB-138/158	0.57	7.5	7.5 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.1	1.1 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.84	0.84 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.79	0.79 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	4.8	4.8 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.99	0.99 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201317-19	15-02-1757-7	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	5.5	5.5 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	5.0	5.0 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.1	4.1 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	7.6	7.6 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	4.2	4.2 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.3	1.3 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.3	4.3 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	8.3	8.3 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	9.3	9.3 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.9	5.9 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.4	6.4 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	PCB005/PCB008	0.57	0.51 J	0.51 J	ug/kg	H2/TR
OA0901201317-19	15-02-1757-7	SE	N	1	PCB132/PCB153	0.57	10.0	10.0 J	ug/kg	H2
OA0901201317-19	15-02-1757-7	SE	N	1	PCB-138/158	0.57	9.3	9.3 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.3	1.3 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.2	1.2 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.5	2.5 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201321-23	15-02-1757-8	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	4.8	4.8 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.0	1.0 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	2.6	2.6 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	6.0	6.0 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	4.4	4.4 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	4.6	4.6 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	9.4	9.4 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	2.8	2.8 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	5.4	5.4 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.6	1.6 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	6.6	6.6 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	9.1	9.1 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	9.3	9.3 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	7.6	7.6 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	7.6	7.6 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	3.3	3.3 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	2.8	2.8 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	PCB005/PCB008	0.58	0.61	0.61 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201321-23	15-02-1757-8	SE	N	1	PCB132/PCB153	0.58	11.0	11.0 J	ug/kg	H2
OA0901201321-23	15-02-1757-8	SE	N	1	PCB-138/158	0.58	9.6	9.6 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.7	1.7 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.2	2.2 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.9	2.9 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	5.9	5.9 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	3.1	3.1 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	6.5	6.5 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	4.8	4.8 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	6.0	6.0 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	3.6	3.6 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	6.4	6.4 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	2.9	2.9 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.4	2.4 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	7.9	7.9 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201325-27	15-02-1757-9	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	8.5	8.5 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	9.5	9.5 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	4.1	4.1 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	3.1	3.1 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	2.9	2.9 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	PCB005/PCB008	0.57	0.77	0.77 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	PCB132/PCB153	0.57	14.0	14.0 J	ug/kg	H2
OA0901201325-27	15-02-1757-9	SE	N	1	PCB-138/158	0.57	12.0	12.0 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	2.2	2.2 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	6.7	6.7 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	3.1	3.1 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	7.6	7.6 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	5.6	5.6 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	6.0	6.0 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201329-31	15-02-1757-10	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.7	3.7 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	6.7	6.7 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	2.5	2.5 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	8.0	8.0 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	9.0	9.0 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	9.9	9.9 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.6	4.6 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	PCB005/PCB008	0.57	0.71	0.71 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	PCB132/PCB153	0.57	16.0	16.0 J	ug/kg	H2
OA0901201329-31	15-02-1757-10	SE	N	1	PCB-138/158	0.57	13.0	13.0 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	3.1	3.1 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.2	2.2 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	1.2	1.2 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	4.0	4.0 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	4.9	4.9 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	2.5	2.5 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.2	2.2 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201333-35	15-02-1757-11	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	5.9	5.9 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	3.8	3.8 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	9.3	9.3 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	21.0	21.0 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	6.9	6.9 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	3.7	3.7 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	22.0	22.0 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	16.0	16.0 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	16.0	16.0 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	7.5	7.5 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	6.3	6.3 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	3.6	3.6 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.46	0.46 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	PCB005/PCB008	0.57	1.1	1.1 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	PCB132/PCB153	0.57	27.0	27.0 J	ug/kg	H2
OA0901201333-35	15-02-1757-11	SE	N	1	PCB-138/158	0.57	22.0	22.0 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	3.4	3.4 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	2.0	2.0 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	1.9	1.9 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201337-39	15-02-1757-12	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	5.2	5.2 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	6.2	6.2 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	3.3	3.3 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	3.4	3.4 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	3.8	3.8 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	6.9	6.9 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	17.0	17.0 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	5.1	5.1 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	27.0	27.0 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	8.4	8.4 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	16.0	16.0 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	4.1	4.1 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	5.1	5.1 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	16.0	16.0 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	26.0	26.0 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	1.4	1.4 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	27.0	27.0 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	21.0	21.0 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,3',4,4',5-TETRACHLOROBIPHENYL	0.30	19.0	19.0 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	9.3	9.3 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	7.6	7.6 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	6.0	6.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201337-39	15-02-1757-12	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	5.5	5.5 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	2.5	2.5 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	PCB005/PCB008	0.60	1.3	1.3 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	PCB132/PCB153	0.60	35.0	35.0 J	ug/kg	H2
OA0901201337-39	15-02-1757-12	SE	N	1	PCB-138/158	0.60	26.0	26.0 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	3.0	3.0 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	4.1	4.1 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,2',3,3',4,5',6-HEPTACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	5.1	5.1 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	9.7	9.7 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	8.7	8.7 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	19.0	19.0 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	7.6	7.6 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	12.0	12.0 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201341-43	15-02-1757-13	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	3.6	3.6 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	18.0	18.0 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	19.0	19.0 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	15.0	15.0 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	15.0	15.0 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	7.0	7.0 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	6.3	6.3 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	6.6	6.6 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	PCB005/PCB008	0.57	1.4	1.4 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	PCB132/PCB153	0.57	26.0	26.0 J	ug/kg	H2
OA0901201341-43	15-02-1757-13	SE	N	1	PCB-138/158	0.57	20.0	20.0 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	2.2	2.2 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.80	0.80 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	7.1	7.1 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201345-47	15-02-1757-14	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	8.5	8.5 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	8.0	8.0 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	7.2	7.2 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	15.0	15.0 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	5.5	5.5 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	8.3	8.3 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	4.2	4.2 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	2.2	2.2 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	8.1	8.1 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	15.0	15.0 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	14.0	14.0 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	12.0	12.0 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	5.4	5.4 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	6.1	6.1 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.74	0.74 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	PCB005/PCB008	0.57	1.1	1.1 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	PCB132/PCB153	0.57	18.0	18.0 J	ug/kg	H2
OA0901201345-47	15-02-1757-14	SE	N	1	PCB-138/158	0.57	14.0	14.0 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	4.1	4.1 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201349-51	15-02-1757-15	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	5.5	5.5 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	6.6	6.6 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	5.2	5.2 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	6.1	6.1 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	6.6	6.6 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	4.4	4.4 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.9	1.9 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	7.2	7.2 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	10.0	10.0 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.96	0.96 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	8.6	8.6 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	7.8	7.8 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201349-51	15-02-1757-15	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	PCB005/PCB008	0.57	0.64	0.64 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	PCB132/PCB153	0.57	13.0	13.0 J	ug/kg	H2
OA0901201349-51	15-02-1757-15	SE	N	1	PCB-138/158	0.57	11.0	11.0 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.3	1.3 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,2',3,3',4,5',6-HEPTACHLOROBIPHENYL	0.28	0.94	0.94 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	5.5	5.5 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	6.8	6.8 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	4.3	4.3 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.1	1.1 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	6.3	6.3 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	6.1	6.1 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.0	5.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201353-55	15-02-1757-16	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	4.5	4.5 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	PCB005/PCB008	0.56	0.58	0.58 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	PCB132/PCB153	0.56	8.2	8.2 J	ug/kg	H2
OA0901201353-55	15-02-1757-16	SE	N	1	PCB-138/158	0.56	6.5	6.5 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.63	0.63 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.96	0.96 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.56	0.56 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	2.2	2.2 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.70	0.70 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.96	0.96 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	2.7	2.7 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.99	0.99 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	2.7	2.7 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	2.8	2.8 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	4.3	4.3 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	2.7	2.7 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	1.1	1.1 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	2.3	2.3 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201357-59	15-02-1757-17	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	3.8	3.8 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	4.1	4.1 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	3.3	3.3 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	3.3	3.3 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.82	0.82 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	PCB005/PCB008	0.54	0.48 J	0.48 J	ug/kg	H2/TR
OA0901201357-59	15-02-1757-17	SE	N	1	PCB132/PCB153	0.54	5.1	5.1 J	ug/kg	H2
OA0901201357-59	15-02-1757-17	SE	N	1	PCB-138/158	0.54	4.3	4.3 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201301	15-02-1757-1	SE	N	1	Total Organic Carbon	0.072	1.3	1.3 J	PERCENT	H1/M
OA0901201303	15-02-1757-2	SE	N	1	Total Organic Carbon	0.070	1.7	1.7 J	PERCENT	H1/M
OA0901201305	15-02-1757-3	SE	N	1	Total Organic Carbon	0.072	1.5	1.5 J	PERCENT	H1/M
OA0901201307	15-02-1757-4	SE	N	1	Total Organic Carbon	0.072	1.5	1.5 J	PERCENT	H1/M
OA0901201309-11	15-02-1757-5	SE	N	1	Total Organic Carbon	0.073	1.5	1.5 J	PERCENT	H1/M
OA0901201313-15	15-02-1757-6	SE	N	1	Total Organic Carbon	0.072	1.5	1.5 J	PERCENT	H1/M
OA0901201317-19	15-02-1757-7	SE	N	1	Total Organic Carbon	0.072	1.4	1.4 J	PERCENT	H1/M
OA0901201321-23	15-02-1757-8	SE	N	1	Total Organic Carbon	0.072	1.4	1.4 J	PERCENT	H1/M

Detected Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0901201325-27	15-02-1757-9	SE	N	1	Total Organic Carbon	0.072	1.5	1.5 J	PERCENT	H1/M
OA0901201329-31	15-02-1757-10	SE	N	1	Total Organic Carbon	0.072	1.5	1.5 J	PERCENT	H1/M
OA0901201333-35	15-02-1757-11	SE	N	1	Total Organic Carbon	0.072	1.8	1.8 J	PERCENT	H1/M
OA0901201337-39	15-02-1757-12	SE	N	1	Total Organic Carbon	0.075	2.0	2.0 J	PERCENT	H1/M
OA0901201341-43	15-02-1757-13	SE	N	1	Total Organic Carbon	0.071	1.7	1.7 J	PERCENT	H1/M
OA0901201345-47	15-02-1757-14	SE	N	1	Total Organic Carbon	0.071	1.6	1.6 J	PERCENT	H1/M
OA0901201349-51	15-02-1757-15	SE	N	1	Total Organic Carbon	0.071	1.5	1.5 J	PERCENT	H1/M
OA0901201353-55	15-02-1757-16	SE	N	1	Total Organic Carbon	0.070	1.3	1.3 J	PERCENT	H1/M
OA0901201357-59	15-02-1757-17	SE	N	1	Total Organic Carbon	0.068	1.1	1.1 J	PERCENT	H1/M

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021757-020420161835
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			11/22/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/17/2015
Stage 2 Review: Samples - Holding time?	•			The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0917TSB4 / F0917TSD4 and F0917TSB5 / F0917TSD5
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND.
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. Client Sample ID OA0901201325-27, QC Batch 150917S03: The MS/MSD % recoveries for one or more analytes were outside control limits.
Stage 2 Review: Samples - Collection date?	•			11/22/2013
Stage 2 Review: Samples - Extraction date?	•			09/17/2015
Stage 2 Review: Samples - Analysis date?	•			10/01/2015 and 10/02/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150917L03 / 150917S03
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 150917S03, Client Sample OA0901201325-27: See QC Outlier Report for %R corrected for wet weight reporting of spike recoveryies. High MS/MSD %R for following analytes: 2,4'-DDD = 146%145%, 2,4'-DDE = 185%/178%, 2,4'-DDT = 143%/148%, 4,4'-DDD = 198%/201%, and 4,4'-DDNU = 126%/127%. Associated detected results are qualified as estimated with a potential high bias (J+). For 4,4'-DDE, 4,4'-DDMU, and 4,4'-DDT, the native sample concentrations were greater than 4x the spike concentrations, so precision and accuracy could not be evaluated for these analytes.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA0901201301: 5x for 4,4'-DDT, OA0901201305: 5x for 4,4'-DDE, OA0901201309-11: 5x for 4,4'-DDE, OA0901201313-15: 5x for 4,4'-DDE, OA0901201317-19: 5x for 4,4'-DDE, OA0901201321-23: 5x for 4,4'-DDE, OA0901201325-27: 5x for 4,4'-DDE, OA0901201329-31: 5x for 4,4'-DDE, OA0901201333-35: 5x for 4,4'-DDE and 4,4'-DDMU, OA0901201337-39: 5x for 4,4'-DDE and 4,4'-DDMU, OA0901201341-43: 5x for 4,4'-DDE and 4,4'-DDMU, OA0901201345-47: 5x for 4,4'-DDE and 4,4'-DDMU, and OA0901201349-51: 5x for 4,4'-DDE.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			11/22/2013
Stage 2 Review: Samples - Extraction date?	•			09/17/2015
Stage 2 Review: Samples - Analysis date?	•			10/21/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150917L04 / 150917S04
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021757-020420161835
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC batches F0921TOCS1, F0923TOCS1, and F0927TOCS1: samples from different work orders were used for the MS/MSD analyses. Client Sample OA0901201313-15, QC batch F0921TOCS2: The MSD % recovery was below the lower control limit.
Stage 2 Review: Samples - Collection date?	•			11/22/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/21/2015, 09/23/2015, and 09/27/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0921TOCL1 / F0921TOCS1, F0921TOCL2 / F0921TOCS2, F0923TOCL1 / F0923TOCS1, and F0927TOCL1 and F0927TOCS1.
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch F0921TOCS2, Client Sample OA0901201313-15. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries. Low MSD %R=68%. Associated detected results are qualified as estimated with a potential low bias (J-). Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. QC Batches F0921TOCS1 and F0927TOCS1 : Samples from other SDGs were used for the MS/MSD analyses. QC Batch F0923TOCS1: A sample from another SDG was used for the MS/MSD. The LCS was performed in duplicate to provide precision and accuracy for this batch.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			LCS only for QC batches F0921TOCL1, F0921TOCL2, and F0927TOCL1.
Stage 2 Review: Precion/Accuracy - Lab Replicates?				

Automated Data Review Detail Report for 15021757-020420161835
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental
SDG:	15021758, Certified - 2/4/2016 by chollowell
QC Level:	S3VEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	QC Chemist
Date of Review Report:	May 05, 2016
Second Reviewer:	Tracy Young
Completion Date of Second Reviewer:	May 05, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	22	
BNASIM/NONE	22	
PCBSIM/NONE	22	
SW9060/NONE	22	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021758. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 1210 results (100.00%) out of the 1210 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include four individual samples and 18 composite samples of two samples each. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 11/21/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	Percent Solids less than 50% for the following Client Sample IDs: OA0201201345-47 - 46.4% and OA0201201349-51 - 48.7%. All associated results are qualified as estimated J/UJ.
BNASIM	Percent Solids less than 50% for the following Client Sample IDs: OA0201201345-47 - 46.4% and OA0201201349-51 - 48.7%. All associated results are qualified as estimated J/UJ.
PCBSIM	Percent Solids less than 50% for the following Client Sample IDs: OA0201201345-47 - 46.4% and OA0201201349-51 - 48.7%. All associated results are qualified as estimated J/UJ.
SW9060	Percent Solids less than 50% for the following Client Sample IDs: OA0201201345-47 - 46.4% and OA0201201349-51 - 48.7%. All associated results are qualified as estimated J/UJ.

Reviewed by Rachel Jesinger, QC Chemist

May 05, 2016

Reviewed by Tracy Young

May 05, 2016

Reason Code Definitions

Code	Definition
H1	Test Hold Time
H2	Prep Hold Time
M	Matrix spike recovery was outside established criteria.
S1	Sample less than 50% solids
TR	Trace Level Detect
X2	Qualified due to professional judgment, see data validation narrative.

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021758
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0917TSB5

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3060		1/1	9/17/2015 19:00		9/17/2015 19:00	/	LB

Test Method: A2540B Analysis Batch: F0917TSD5

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA02	SE	OA0201201301	15-02-1758-1		1/1	11/21/2013 10:15		9/17/2015 19:00	/	N
OA02	SE	OA0201201303	15-02-1758-2		1/1	11/21/2013 10:16		9/17/2015 19:00	/	N
OA02	SE	OA0201201305	15-02-1758-3		1/1	11/21/2013 10:17		9/17/2015 19:00	/	N
OA02	SE	OA0201201307	15-02-1758-4		1/1	11/21/2013 10:18		9/17/2015 19:00	/	N
OA02	SE	OA0201201309-11	15-02-1758-5		1/1	11/21/2013 10:19		9/17/2015 19:00	/	N
OA02	SE	OA0201201313-15	15-02-1758-6		1/1	11/21/2013 10:20		9/17/2015 19:00	/	N
OA02	SE	OA0201201317-19	15-02-1758-7		1/1	11/21/2013 10:21		9/17/2015 19:00	/	N
OA02	SE	OA0201201321-23	15-02-1758-8		1/1	11/21/2013 10:22		9/17/2015 19:00	/	N
OA02	SE	OA0201201325-27	15-02-1758-9		1/1	11/21/2013 10:23		9/17/2015 19:00	/	N
OA02	SE	OA0201201329-31	15-02-1758-10		1/1	11/21/2013 10:24		9/17/2015 19:00	/	N

Test Method: A2540B Analysis Batch: F0918TSB1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3061		1/1	9/18/2015 17:00		9/18/2015 17:00	/	LB

Batch Report

Test Method: A2540B Analysis Batch: F0918TSD1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA02	SE	OA0201201333-35	15-02-1758-11		1/1	11/21/2013 10:25		9/18/2015 17:00	/	LR
OA02	SE	OA0201201333-35	15-02-1758-11		1/1	11/21/2013 10:25		9/18/2015 17:00	/	N
OA02	SE	OA0201201337-39	15-02-1758-12		1/1	11/21/2013 10:26		9/18/2015 17:00	/	N
OA02	SE	OA0201201341-43	15-02-1758-13		1/1	11/21/2013 10:27		9/18/2015 17:00	/	N
OA02	SE	OA0201201345-47	15-02-1758-14		1/1	11/21/2013 10:28		9/18/2015 17:00	/	N
OA02	SE	OA0201201349-51	15-02-1758-15		1/1	11/21/2013 10:29		9/18/2015 17:00	/	N
OA02	SE	OA0201201353-55	15-02-1758-16		1/1	11/21/2013 10:30		9/18/2015 17:00	/	N
OA02	SE	OA0201201357-59	15-02-1758-17		1/1	11/21/2013 10:31		9/18/2015 17:00	/	N
OA02	SE	OA0201201361-63	15-02-1758-18		1/1	11/21/2013 10:32		9/18/2015 17:00	/	N
OA02	SE	OA0201201365-67	15-02-1758-19		1/1	11/21/2013 10:33		9/18/2015 17:00	/	N
OA02	SE	OA0201201369-71	15-02-1758-20		1/1	11/21/2013 10:34		9/18/2015 17:00	/	N
OA02	SE	OA0201201373-75	15-02-1758-21		1/1	11/21/2013 10:35		9/18/2015 17:00	/	N
OA02	SE	OA0201201377	15-02-1758-22		1/1	11/21/2013 10:36		9/18/2015 17:00	/	N

Test Method: BNASIM Analysis Batch: 150917L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-10		1/1	9/17/2015 00:00	9/17/2015 00:00	10/1/2015 10:30	150917L03/	BS
LABQC	SQ	LABQC	099-16-582-10		1/1	9/17/2015 00:00	9/17/2015 00:00	10/1/2015 10:55	150917L03/	BD
LABQC	SQ	LABQC	099-16-582-10		1/1	9/17/2015 00:00	9/17/2015 00:00	10/1/2015 11:16	150917L03/	LB

Test Method: BNASIM Analysis Batch: 150917S03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA02	SE	OA0201201301	15-02-1758-1		1/1	11/21/2013 10:15	9/17/2015 00:00	10/2/2015 04:15	150917L03/	N

Batch Report

Test Method: BNASIM Analysis Batch: 150917S03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA02	SE	OA0201201303	15-02-1758-2		1/1	11/21/2013 10:16	9/17/2015 00:00	10/2/2015 04:29	150917L03/	N
OA02	SE	OA0201201301	15-02-1758-1		2/5	11/21/2013 10:15	9/17/2015 00:00	10/2/2015 21:23	150917L03/	N
OA02	SE	OA0201201303	15-02-1758-2		2/5	11/21/2013 10:16	9/17/2015 00:00	10/3/2015 15:30	150917L03/	N

Test Method: BNASIM Analysis Batch: 150917L05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-12		1/1	9/17/2015 00:00	9/17/2015 00:00	10/1/2015 12:12	150917L05/	BS
LABQC	SQ	LABQC	099-16-582-12		1/1	9/17/2015 00:00	9/17/2015 00:00	10/1/2015 12:27	150917L05/	BD
LABQC	SQ	LABQC	099-16-582-12		1/1	9/17/2015 00:00	9/17/2015 00:00	10/1/2015 12:41	150917L05/	LB

Test Method: BNASIM Analysis Batch: 150917S05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA02	SE	OA0201201341-43	15-02-1758-13		1/1	11/21/2013 10:27	9/17/2015 00:00	10/2/2015 03:47	150917L05/	MS
OA02	SE	OA0201201341-43	15-02-1758-13		1/1	11/21/2013 10:27	9/17/2015 00:00	10/2/2015 04:01	150917L05/	SD
OA02	SE	OA0201201341-43	15-02-1758-13		1/1	11/21/2013 10:27	9/17/2015 00:00	10/2/2015 04:43	150917L05/	N
OA02	SE	OA0201201345-47	15-02-1758-14		1/1	11/21/2013 10:28	9/17/2015 00:00	10/2/2015 04:57	150917L05/	N
OA02	SE	OA0201201349-51	15-02-1758-15		1/1	11/21/2013 10:29	9/17/2015 00:00	10/2/2015 05:11	150917L05/	N
OA02	SE	OA0201201353-55	15-02-1758-16		1/1	11/21/2013 10:30	9/17/2015 00:00	10/2/2015 05:25	150917L05/	N
OA02	SE	OA0201201357-59	15-02-1758-17		1/1	11/21/2013 10:31	9/17/2015 00:00	10/2/2015 05:39	150917L05/	N
OA02	SE	OA0201201361-63	15-02-1758-18		1/1	11/21/2013 10:32	9/17/2015 00:00	10/2/2015 05:53	150917L05/	N
OA02	SE	OA0201201341-43	15-02-1758-13		2/10	11/21/2013 10:27	9/17/2015 00:00	10/2/2015 21:37	150917L05/	N
OA02	SE	OA0201201341-43	15-02-1758-13		3/50	11/21/2013 10:27	9/17/2015 00:00	10/2/2015 21:51	150917L05/	N
OA02	SE	OA0201201345-47	15-02-1758-14		2/10	11/21/2013 10:28	9/17/2015 00:00	10/2/2015 22:05	150917L05/	N

Automated Data Review Detail Report for 15021758
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: BNASIM Analysis Batch: 150917S05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA02	SE	OA0201201349-51	15-02-1758-15		2/10	11/21/2013 10:29	9/17/2015 00:00	10/2/2015 22:33	150917L05/	N
OA02	SE	OA0201201349-51	15-02-1758-15		3/50	11/21/2013 10:29	9/17/2015 00:00	10/2/2015 22:47	150917L05/	N
OA02	SE	OA0201201353-55	15-02-1758-16		2/10	11/21/2013 10:30	9/17/2015 00:00	10/2/2015 23:01	150917L05/	N
OA02	SE	OA0201201357-59	15-02-1758-17		2/10	11/21/2013 10:31	9/17/2015 00:00	10/2/2015 23:29	150917L05/	N
OA02	SE	OA0201201361-63	15-02-1758-18		2/5	11/21/2013 10:32	9/17/2015 00:00	10/2/2015 23:43	150917L05/	N
OA02	SE	OA0201201305	15-02-1758-3		1/1	11/21/2013 10:17	9/17/2015 00:00	10/2/2015 23:57	150917L05/	N
OA02	SE	OA0201201307	15-02-1758-4		1/1	11/21/2013 10:18	9/17/2015 00:00	10/3/2015 00:11	150917L05/	N
OA02	SE	OA0201201309-11	15-02-1758-5		1/1	11/21/2013 10:19	9/17/2015 00:00	10/3/2015 00:25	150917L05/	N
OA02	SE	OA0201201313-15	15-02-1758-6		1/1	11/21/2013 10:20	9/17/2015 00:00	10/3/2015 00:39	150917L05/	N
OA02	SE	OA0201201317-19	15-02-1758-7		1/1	11/21/2013 10:21	9/17/2015 00:00	10/3/2015 00:53	150917L05/	N
OA02	SE	OA0201201321-23	15-02-1758-8		1/1	11/21/2013 10:22	9/17/2015 00:00	10/3/2015 01:07	150917L05/	N
OA02	SE	OA0201201325-27	15-02-1758-9		1/1	11/21/2013 10:23	9/17/2015 00:00	10/3/2015 01:21	150917L05/	N
OA02	SE	OA0201201329-31	15-02-1758-10		1/1	11/21/2013 10:24	9/17/2015 00:00	10/3/2015 01:35	150917L05/	N
OA02	SE	OA0201201333-35	15-02-1758-11		1/1	11/21/2013 10:25	9/17/2015 00:00	10/3/2015 01:49	150917L05/	N
OA02	SE	OA0201201337-39	15-02-1758-12		1/1	11/21/2013 10:26	9/17/2015 00:00	10/3/2015 02:03	150917L05/	N
OA02	SE	OA0201201365-67	15-02-1758-19		1/1	11/21/2013 10:33	9/17/2015 00:00	10/3/2015 02:17	150917L05/	N
OA02	SE	OA0201201369-71	15-02-1758-20		1/1	11/21/2013 10:34	9/17/2015 00:00	10/3/2015 02:31	150917L05/	N
OA02	SE	OA0201201373-75	15-02-1758-21		1/1	11/21/2013 10:35	9/17/2015 00:00	10/3/2015 02:45	150917L05/	N
OA02	SE	OA0201201377	15-02-1758-22		1/1	11/21/2013 10:36	9/17/2015 00:00	10/3/2015 02:59	150917L05/	N
OA02	SE	OA0201201305	15-02-1758-3		2/5	11/21/2013 10:17	9/17/2015 00:00	10/3/2015 12:42	150917L05/	N
OA02	SE	OA0201201307	15-02-1758-4		2/5	11/21/2013 10:18	9/17/2015 00:00	10/3/2015 12:56	150917L05/	N
OA02	SE	OA0201201309-11	15-02-1758-5		2/5	11/21/2013 10:19	9/17/2015 00:00	10/3/2015 13:10	150917L05/	N
OA02	SE	OA0201201313-15	15-02-1758-6		2/10	11/21/2013 10:20	9/17/2015 00:00	10/3/2015 13:24	150917L05/	N
OA02	SE	OA0201201317-19	15-02-1758-7		2/10	11/21/2013 10:21	9/17/2015 00:00	10/3/2015 13:38	150917L05/	N
OA02	SE	OA0201201321-23	15-02-1758-8		2/10	11/21/2013 10:22	9/17/2015 00:00	10/3/2015 13:52	150917L05/	N
OA02	SE	OA0201201325-27	15-02-1758-9		2/10	11/21/2013 10:23	9/17/2015 00:00	10/3/2015 14:06	150917L05/	N
OA02	SE	OA0201201329-31	15-02-1758-10		2/10	11/21/2013 10:24	9/17/2015 00:00	10/3/2015 14:20	150917L05/	N

Batch Report

Test Method: BNASIM Analysis Batch: 150917S05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA02	SE	OA0201201333-35	15-02-1758-11		2/10	11/21/2013 10:25	9/17/2015 00:00	10/3/2015 14:34	150917L05/	N
OA02	SE	OA0201201337-39	15-02-1758-12		2/10	11/21/2013 10:26	9/17/2015 00:00	10/3/2015 15:02	150917L05/	N
OA02	SE	OA0201201369-71	15-02-1758-20		2/5	11/21/2013 10:34	9/17/2015 00:00	10/3/2015 15:16	150917L05/	N
OA02	SE	OA0201201345-47	15-02-1758-14		3/100	11/21/2013 10:28	9/17/2015 00:00	10/3/2015 15:44	150917L05/	N

Test Method: PCBSIM Analysis Batch: 150917L04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-148		1/1	9/17/2015 00:00	9/17/2015 00:00	10/19/2015 20:35	150917L04/	LB
LABQC	SQ	LABQC	099-16-418-148		1/1	9/17/2015 00:00	9/17/2015 00:00	10/19/2015 21:00	150917L04/	BS
LABQC	SQ	LABQC	099-16-418-148		1/1	9/17/2015 00:00	9/17/2015 00:00	10/19/2015 21:24	150917L04/	BD

Test Method: PCBSIM Analysis Batch: 150917S04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA02	SE	OA0201201301	15-02-1758-1		1/1	11/21/2013 10:15	9/17/2015 00:00	10/20/2015 21:55	150917L04/	N
OA02	SE	OA0201201303	15-02-1758-2		1/1	11/21/2013 10:16	9/17/2015 00:00	10/21/2015 13:35	150917L04/	N

Test Method: PCBSIM Analysis Batch: 150917L06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-144		1/1	9/17/2015 00:00	9/17/2015 00:00	10/19/2015 21:48	150917L06/	LB
LABQC	SQ	LABQC	099-16-418-144		1/1	9/17/2015 00:00	9/17/2015 00:00	10/19/2015 22:13	150917L06/	BS

Batch Report

Test Method: PCBSIM Analysis Batch: 150917L06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-144		1/1	9/17/2015 00:00	9/17/2015 00:00	10/19/2015 22:37	150917L06/	BD

Test Method: PCBSIM Analysis Batch: 150917S06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA02	SE	OA0201201305	15-02-1758-3		1/1	11/21/2013 10:17	9/17/2015 00:00	10/20/2015 11:26	150917L06/	N
OA02	SE	OA0201201307	15-02-1758-4		1/1	11/21/2013 10:18	9/17/2015 00:00	10/20/2015 12:16	150917L06/	N
OA02	SE	OA0201201309-11	15-02-1758-5		1/1	11/21/2013 10:19	9/17/2015 00:00	10/20/2015 13:03	150917L06/	N
OA02	SE	OA0201201313-15	15-02-1758-6		1/1	11/21/2013 10:20	9/17/2015 00:00	10/20/2015 13:28	150917L06/	N
OA02	SE	OA0201201317-19	15-02-1758-7		1/1	11/21/2013 10:21	9/17/2015 00:00	10/20/2015 13:51	150917L06/	N
OA02	SE	OA0201201321-23	15-02-1758-8		1/1	11/21/2013 10:22	9/17/2015 00:00	10/20/2015 14:16	150917L06/	N
OA02	SE	OA0201201325-27	15-02-1758-9		1/1	11/21/2013 10:23	9/17/2015 00:00	10/20/2015 14:39	150917L06/	N
OA02	SE	OA0201201329-31	15-02-1758-10		1/1	11/21/2013 10:24	9/17/2015 00:00	10/20/2015 15:52	150917L06/	N
OA02	SE	OA0201201333-35	15-02-1758-11		1/1	11/21/2013 10:25	9/17/2015 00:00	10/20/2015 16:16	150917L06/	N
OA02	SE	OA0201201337-39	15-02-1758-12		1/1	11/21/2013 10:26	9/17/2015 00:00	10/20/2015 16:41	150917L06/	N
OA02	SE	OA0201201341-43	15-02-1758-13		1/1	11/21/2013 10:27	9/17/2015 00:00	10/20/2015 17:04	150917L06/	N
OA02	SE	OA0201201345-47	15-02-1758-14		1/1	11/21/2013 10:28	9/17/2015 00:00	10/20/2015 17:30	150917L06/	N
OA02	SE	OA0201201349-51	15-02-1758-15		1/1	11/21/2013 10:29	9/17/2015 00:00	10/20/2015 17:55	150917L06/	N
OA02	SE	OA0201201353-55	15-02-1758-16		1/1	11/21/2013 10:30	9/17/2015 00:00	10/20/2015 18:18	150917L06/	N
OA02	SE	OA0201201357-59	15-02-1758-17		1/1	11/21/2013 10:31	9/17/2015 00:00	10/20/2015 18:43	150917L06/	N
OA02	SE	OA0201201361-63	15-02-1758-18		1/1	11/21/2013 10:32	9/17/2015 00:00	10/20/2015 19:06	150917L06/	N
OA02	SE	OA0201201365-67	15-02-1758-19		1/1	11/21/2013 10:33	9/17/2015 00:00	10/20/2015 19:31	150917L06/	N
OA02	SE	OA0201201369-71	15-02-1758-20		1/1	11/21/2013 10:34	9/17/2015 00:00	10/20/2015 19:55	150917L06/	N
OA02	SE	OA0201201373-75	15-02-1758-21		1/1	11/21/2013 10:35	9/17/2015 00:00	10/20/2015 20:19	150917L06/	N

Batch Report

Test Method: PCBSIM Analysis Batch: 150917S06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA02	SE	OA0201201377	15-02-1758-22		1/1	11/21/2013 10:36	9/17/2015 00:00	10/20/2015 20:43	150917L06/	N
OA02	SE	OA0201201373-75	15-02-1758-21		1/1	11/21/2013 10:35	9/17/2015 00:00	10/20/2015 21:07	150917L06/	MS
OA02	SE	OA0201201373-75	15-02-1758-21		1/1	11/21/2013 10:35	9/17/2015 00:00	10/20/2015 21:31	150917L06/	SD

Test Method: SW9060 Analysis Batch: F0921TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1397		1/1	9/21/2015 23:31	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	BS
LABQC	SQ	LABQC	099-06-013-1397		1/1	9/21/2015 23:31	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	LB

Test Method: SW9060 Analysis Batch: F0921TOCS2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA02	SE	OA0201201301	15-02-1758-1		1/1	11/21/2013 10:15	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	N
OA02	SE	OA0201201303	15-02-1758-2		1/1	11/21/2013 10:16	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	N
OA02	SE	OA0201201305	15-02-1758-3		1/1	11/21/2013 10:17	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	N
OA02	SE	OA0201201307	15-02-1758-4		1/1	11/21/2013 10:18	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	N
OA02	SE	OA0201201309-11	15-02-1758-5		1/1	11/21/2013 10:19	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	N
OA02	SE	OA0201201313-15	15-02-1758-6		1/1	11/21/2013 10:20	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	N
OA02	SE	OA0201201317-19	15-02-1758-7		1/1	11/21/2013 10:21	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	N

Automated Data Review Detail Report for 15021758
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: SW9060 Analysis Batch: F0921TOCS2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA02	SE	OA0201201321-23	15-02-1758-8		1/1	11/21/2013 10:22	9/21/2015 23:31	9/21/2015 23:31	F0921TOCL2 /	N

Test Method: SW9060 Analysis Batch: F0922TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1398		1/1	9/22/2015 20:37	9/22/2015 20:37	9/22/2015 20:37	F0922TOCL2 /	BS
LABQC	SQ	LABQC	099-06-013-1398		1/1	9/22/2015 20:37	9/22/2015 20:37	9/22/2015 20:37	F0922TOCL2 /	LB

Test Method: SW9060 Analysis Batch: F0922TOCS2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA02	SE	OA0201201325-27	15-02-1758-9		1/1	11/21/2013 10:23	9/22/2015 20:37	9/22/2015 20:37	F0922TOCL2 /	MS
OA02	SE	OA0201201325-27	15-02-1758-9		1/1	11/21/2013 10:23	9/22/2015 20:37	9/22/2015 20:37	F0922TOCL2 /	N
OA02	SE	OA0201201325-27	15-02-1758-9		1/1	11/21/2013 10:23	9/22/2015 20:37	9/22/2015 20:37	F0922TOCL2 /	SD

Batch Report

Test Method: SW9060 Analysis Batch: F0923TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1399		1/1	9/23/2015 16:48	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	BD
LABQC	SQ	LABQC	099-06-013-1399		1/1	9/23/2015 16:48	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	BS
LABQC	SQ	LABQC	099-06-013-1399		1/1	9/23/2015 16:48	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	LB

Test Method: SW9060 Analysis Batch: F0923TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA02	SE	OA0201201329-31	15-02-1758-10		1/1	11/21/2013 10:24	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	MS
OA02	SE	OA0201201329-31	15-02-1758-10		1/1	11/21/2013 10:24	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	N
OA02	SE	OA0201201329-31	15-02-1758-10		1/1	11/21/2013 10:24	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	SD
OA02	SE	OA0201201333-35	15-02-1758-11		1/1	11/21/2013 10:25	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	N
OA02	SE	OA0201201337-39	15-02-1758-12		1/1	11/21/2013 10:26	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	N
OA02	SE	OA0201201341-43	15-02-1758-13		1/1	11/21/2013 10:27	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	N
OA02	SE	OA0201201345-47	15-02-1758-14		1/1	11/21/2013 10:28	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	N
OA02	SE	OA0201201349-51	15-02-1758-15		1/1	11/21/2013 10:29	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	N
OA02	SE	OA0201201353-55	15-02-1758-16		1/1	11/21/2013 10:30	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	N
OA02	SE	OA0201201357-59	15-02-1758-17		1/1	11/21/2013 10:31	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	N
OA02	SE	OA0201201361-63	15-02-1758-18		1/1	11/21/2013 10:32	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	N

Batch Report

Test Method: SW9060 Analysis Batch: F0923TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA02	SE	OA0201201365-67	15-02-1758-19		1/1	11/21/2013 10:33	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	N
OA02	SE	OA0201201369-71	15-02-1758-20		1/1	11/21/2013 10:34	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	N
OA02	SE	OA0201201373-75	15-02-1758-21		1/1	11/21/2013 10:35	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	N
OA02	SE	OA0201201377	15-02-1758-22		1/1	11/21/2013 10:36	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	N

Automated Data Review Detail Report for 15021758
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021758

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA0201201341-43 (SD) / 15-02-1758-13	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	47.0 (Percent)	J/UJ	50 - 125	10 - 135	M	4x Rule Qualifier Removed		
MS Recovery	OA0201201341-43 (MS) / 15-02-1758-13	1 / 1.00	o,p'-DDT	265 (Percent)	J/None	50 - 125	10 - 135	M			
MS Recovery	OA0201201341-43 (SD) / 15-02-1758-13	1 / 1.00	o,p'-DDT	290 (Percent)	J/None	50 - 125	10 - 135	M			
Prep Hold Time	OA0201201301 (N) / 15-02-1758-1	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0201201301 (N) / 15-02-1758-1	2 / 5.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0201201303 (N) / 15-02-1758-2	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0201201303 (N) / 15-02-1758-2	2 / 5.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0201201305 (N) / 15-02-1758-3	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0201201305 (N) / 15-02-1758-3	2 / 5.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0201201307 (N) / 15-02-1758-4	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0201201307 (N) / 15-02-1758-4	2 / 5.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0201201309-11 (N) / 15-02-1758-5	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0201201309-11 (N) / 15-02-1758-5	2 / 5.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0201201313-15 (N) / 15-02-1758-6	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0201201313-15 (N) / 15-02-1758-6	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0201201317-19 (N) / 15-02-1758-7	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0201201317-19 (N) / 15-02-1758-7	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0201201321-23 (N) / 15-02-1758-8	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			

Prep Hold Time	OA0201201321-23 (N) / 15-02-1758-8	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201325-27 (N) / 15-02-1758-9	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201325-27 (N) / 15-02-1758-9	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201329-31 (N) / 15-02-1758-10	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201329-31 (N) / 15-02-1758-10	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201333-35 (N) / 15-02-1758-11	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201333-35 (N) / 15-02-1758-11	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201337-39 (N) / 15-02-1758-12	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201337-39 (N) / 15-02-1758-12	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201341-43 (N) / 15-02-1758-13	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201341-43 (N) / 15-02-1758-13	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201341-43 (N) / 15-02-1758-13	3 / 50.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201345-47 (N) / 15-02-1758-14	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201345-47 (N) / 15-02-1758-14	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201345-47 (N) / 15-02-1758-14	3 / 100.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201349-51 (N) / 15-02-1758-15	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201349-51 (N) / 15-02-1758-15	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201349-51 (N) / 15-02-1758-15	3 / 50.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2

Prep Hold Time	OA0201201353-55 (N) / 15-02-1758-16	1 / 1.00	All in Run		665 (Days)	J/UJ	< 360	< 720	H2		
Prep Hold Time	OA0201201353-55 (N) / 15-02-1758-16	2 / 10.00	All in Run		665 (Days)	J/UJ	< 360	< 720	H2		
Prep Hold Time	OA0201201357-59 (N) / 15-02-1758-17	1 / 1.00	All in Run		665 (Days)	J/UJ	< 360	< 720	H2		
Prep Hold Time	OA0201201357-59 (N) / 15-02-1758-17	2 / 10.00	All in Run		665 (Days)	J/UJ	< 360	< 720	H2		
Prep Hold Time	OA0201201361-63 (N) / 15-02-1758-18	1 / 1.00	All in Run		665 (Days)	J/UJ	< 360	< 720	H2		
Prep Hold Time	OA0201201361-63 (N) / 15-02-1758-18	2 / 5.00	All in Run		665 (Days)	J/UJ	< 360	< 720	H2		
Prep Hold Time	OA0201201365-67 (N) / 15-02-1758-19	1 / 1.00	All in Run		665 (Days)	J/UJ	< 360	< 720	H2		
Prep Hold Time	OA0201201369-71 (N) / 15-02-1758-20	1 / 1.00	All in Run		665 (Days)	J/UJ	< 360	< 720	H2		
Prep Hold Time	OA0201201369-71 (N) / 15-02-1758-20	2 / 5.00	All in Run		665 (Days)	J/UJ	< 360	< 720	H2		
Prep Hold Time	OA0201201373-75 (N) / 15-02-1758-21	1 / 1.00	All in Run		665 (Days)	J/UJ	< 360	< 720	H2		
Prep Hold Time	OA0201201377 (N) / 15-02-1758-22	1 / 1.00	All in Run		665 (Days)	J/UJ	< 360	< 720	H2		

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA0201201301 (N) / 15-02-1758-1	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0201201303 (N) / 15-02-1758-2	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0201201305 (N) / 15-02-1758-3	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0201201307 (N) / 15-02-1758-4	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			

Prep Hold Time	OA0201201309-11 (N) / 15-02-1758-5	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201313-15 (N) / 15-02-1758-6	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201317-19 (N) / 15-02-1758-7	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201321-23 (N) / 15-02-1758-8	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201325-27 (N) / 15-02-1758-9	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201329-31 (N) / 15-02-1758-10	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201333-35 (N) / 15-02-1758-11	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201337-39 (N) / 15-02-1758-12	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201341-43 (N) / 15-02-1758-13	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201345-47 (N) / 15-02-1758-14	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201349-51 (N) / 15-02-1758-15	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201353-55 (N) / 15-02-1758-16	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201357-59 (N) / 15-02-1758-17	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201361-63 (N) / 15-02-1758-18	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201365-67 (N) / 15-02-1758-19	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201369-71 (N) / 15-02-1758-20	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0201201373-75 (N) / 15-02-1758-21	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2

Prep Hold Time	OA0201201377 (N) / 15-02-1758-22	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA0201201325-27 (SD) / 15-02-1758-9	1 / 1.00	Total Organic Carbon	0.00568 (Percent)	J/R	75 - 125	50 - 135	M	%R = 79% wet wt. Qualifier Removed		
MS Recovery	OA0201201325-27 (MS) / 15-02-1758-9	1 / 1.00	Total Organic Carbon	0.00847 (Percent)	J/R	75 - 125	50 - 135	M	%R = 97% wet wt. Qualifier Removed		
MS Recovery	OA0201201329-31 (SD) / 15-02-1758-10	1 / 1.00	Total Organic Carbon	0.00611 (Percent)	J/R	75 - 125	50 - 135	M	%R = 85% wet wt. Qualifier Removed		
MS Recovery	OA0201201329-31 (MS) / 15-02-1758-10	1 / 1.00	Total Organic Carbon	0.00674 (Percent)	J/R	75 - 125	50 - 135	M	%R =89% wet wt. Qualifier Removed		
Test Hold Time	OA0201201301 (N) / 15-02-1758-1	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0201201303 (N) / 15-02-1758-2	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0201201305 (N) / 15-02-1758-3	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0201201307 (N) / 15-02-1758-4	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0201201309-11 (N) / 15-02-1758-5	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0201201313-15 (N) / 15-02-1758-6	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0201201317-19 (N) / 15-02-1758-7	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0201201321-23 (N) / 15-02-1758-8	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 780	H1			

Test Hold Time	OA0201201325-27 (N) / 15-02-1758-9	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0201201329-31 (N) / 15-02-1758-10	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0201201333-35 (N) / 15-02-1758-11	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0201201337-39 (N) / 15-02-1758-12	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0201201341-43 (N) / 15-02-1758-13	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0201201345-47 (N) / 15-02-1758-14	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0201201349-51 (N) / 15-02-1758-15	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0201201353-55 (N) / 15-02-1758-16	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0201201357-59 (N) / 15-02-1758-17	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0201201361-63 (N) / 15-02-1758-18	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0201201365-67 (N) / 15-02-1758-19	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0201201369-71 (N) / 15-02-1758-20	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0201201373-75 (N) / 15-02-1758-21	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0201201377 (N) / 15-02-1758-22	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201301	15-02-1758-1	SE	N	Solids	0.10	61.3	61.3 J	-	PERCENT	H1
OA0201201303	15-02-1758-2	SE	N	Solids	0.10	65.3	65.3 J	-	PERCENT	H1
OA0201201305	15-02-1758-3	SE	N	Solids	0.10	65.6	65.6 J	-	PERCENT	H1
OA0201201307	15-02-1758-4	SE	N	Solids	0.10	66.3	66.3 J	-	PERCENT	H1
OA0201201309-11	15-02-1758-5	SE	N	Solids	0.10	68.0	68.0 J	-	PERCENT	H1
OA0201201313-15	15-02-1758-6	SE	N	Solids	0.10	64.0	64.0 J	-	PERCENT	H1
OA0201201317-19	15-02-1758-7	SE	N	Solids	0.10	61.6	61.6 J	-	PERCENT	H1
OA0201201321-23	15-02-1758-8	SE	N	Solids	0.10	61.7	61.7 J	-	PERCENT	H1
OA0201201325-27	15-02-1758-9	SE	N	Solids	0.10	59.3	59.3 J	-	PERCENT	H1
OA0201201329-31	15-02-1758-10	SE	N	Solids	0.10	57.0	57.0 J	-	PERCENT	H1
OA0201201333-35	15-02-1758-11	SE	N	Solids	0.10	55.7	55.7 J	-	PERCENT	H1
OA0201201337-39	15-02-1758-12	SE	N	Solids	0.10	57.2	57.2 J	-	PERCENT	H1
OA0201201341-43	15-02-1758-13	SE	N	Solids	0.10	50.9	50.9 J	-	PERCENT	H1
OA0201201345-47	15-02-1758-14	SE	N	Solids	0.10	46.4	46.4 J	-	PERCENT	H1/S1
OA0201201349-51	15-02-1758-15	SE	N	Solids	0.10	48.7	48.7 J	-	PERCENT	H1/S1
OA0201201353-55	15-02-1758-16	SE	N	Solids	0.10	60.9	60.9 J	-	PERCENT	H1
OA0201201357-59	15-02-1758-17	SE	N	Solids	0.10	66.7	66.7 J	-	PERCENT	H1
OA0201201361-63	15-02-1758-18	SE	N	Solids	0.10	69.7	69.7 J	-	PERCENT	H1

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201365-67	15-02-1758-19	SE	N	Solids	0.10	71.0	71.0 J	-	PERCENT	H1
OA0201201369-71	15-02-1758-20	SE	N	Solids	0.10	70.9	70.9 J	-	PERCENT	H1
OA0201201373-75	15-02-1758-21	SE	N	Solids	0.10	73.3	73.3 J	-	PERCENT	H1
OA0201201377	15-02-1758-22	SE	N	Solids	0.10	74.6	74.6 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201301	15-02-1758-1	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	3.2	30.0	30.0 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.2	680	680 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	o,p'-DDD	3.2	37.0	37.0 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	o,p'-DDE	3.2	320	320 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	o,p'-DDT	3.2	14.0	14.0 J		ug/kg	H2/M
OA0201201301	15-02-1758-1	SE	N	p,p'-DDD	3.2	180	180 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	p,p'-DDE	16.0	1200	1200 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	p,p'-DDT	3.2	360	360 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	3.1	37.0	37.0 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.1	620	620 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	o,p'-DDD	3.1	34.0	34.0 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	o,p'-DDE	3.1	320	320 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	o,p'-DDT	3.1	3.1	3.1 UJ		ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	p,p'-DDD	3.1	160	160 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	p,p'-DDE	15.0	1200	1200 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	p,p'-DDT	3.1	120	120 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201305	15-02-1758-3	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	3.0	29.0	29.0 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.0	600	600 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	o,p'-DDD	3.0	34.0	34.0 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	o,p'-DDE	3.0	320	320 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	o,p'-DDT	3.0	3.0	3.0 UJ		ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	p,p'-DDD	3.0	180	180 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	p,p'-DDE	15.0	1800	1800 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	p,p'-DDT	3.0	320	320 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	3.0	38.0	38.0 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	860	860 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	o,p'-DDD	3.0	34.0	34.0 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	o,p'-DDE	3.0	310	310 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	o,p'-DDT	3.0	3.0	3.0 UJ		ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	p,p'-DDD	3.0	150	150 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	p,p'-DDE	15.0	2000	2000 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	p,p'-DDT	3.0	350	350 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.9	31.0	31.0 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	730	730 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	o,p'-DDD	2.9	36.0	36.0 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	o,p'-DDE	2.9	340	340 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	o,p'-DDT	2.9	2.9	2.9 UJ		ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	p,p'-DDD	2.9	170	170 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	p,p'-DDE	15.0	2000	2000 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	p,p'-DDT	2.9	160	160 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	3.1	84.0	84.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201313-15	15-02-1758-6	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	1700	1700 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	o,p'-DDD	3.1	74.0	74.0 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	o,p'-DDE	3.1	720	720 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	o,p'-DDT	3.1	41.0	41.0 J		ug/kg	H2/M
OA0201201313-15	15-02-1758-6	SE	N	p,p'-DDD	3.1	380	380 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	p,p'-DDE	31.0	3800	3800 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	p,p'-DDT	31.0	1200	1200 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	3.3	180	180 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	2100	2100 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	o,p'-DDD	3.3	78.0	78.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	o,p'-DDE	3.3	800	800 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	o,p'-DDT	3.3	3.3	3.3 UJ		ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	p,p'-DDD	3.3	360	360 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	p,p'-DDE	33.0	4000	4000 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	p,p'-DDT	3.3	420	420 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	3.3	130	130 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	2700	2700 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	o,p'-DDD	3.3	130	130 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	o,p'-DDE	33.0	930	930 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	o,p'-DDT	3.3	41.0	41.0 J		ug/kg	H2/M
OA0201201321-23	15-02-1758-8	SE	N	p,p'-DDD	3.3	650	650 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	p,p'-DDE	33.0	4300	4300 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	p,p'-DDT	33.0	380	380 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	3.4	130	130 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	2400	2400 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201325-27	15-02-1758-9	SE	N	o,p'-DDD	3.4	110	110 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	o,p'-DDE	34.0	890	890 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	o,p'-DDT	3.4	3.4	3.4 UJ		ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	p,p'-DDD	3.4	540	540 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	p,p'-DDE	34.0	4200	4200 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	p,p'-DDT	3.4	540	540 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	3.5	140	140 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	2600	2600 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	o,p'-DDD	3.5	120	120 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	o,p'-DDE	35.0	1100	1100 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	o,p'-DDT	3.5	3.5	3.5 UJ		ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	p,p'-DDD	3.5	540	540 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	p,p'-DDE	35.0	5100	5100 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	p,p'-DDT	3.5	380	380 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	3.6	250	250 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	4400	4400 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	o,p'-DDD	3.6	210	210 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	o,p'-DDE	36.0	1800	1800 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	o,p'-DDT	3.6	3.6	3.6 UJ		ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	p,p'-DDD	3.6	810	810 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	p,p'-DDE	36.0	8500	8500 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	p,p'-DDT	3.6	640	640 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	3.5	170	170 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	3500	3500 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	o,p'-DDD	3.5	170	170 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201337-39	15-02-1758-12	SE	N	o,p'-DDE	35.0	1500	1500 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	o,p'-DDT	3.5	3.5	3.5 UJ		ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	p,p'-DDD	3.5	680	680 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	p,p'-DDE	35.0	7300	7300 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	p,p'-DDT	3.5	560	560 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	3.9	440	440 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	200	8100	8100 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	o,p'-DDD	3.9	460	460 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	o,p'-DDE	39.0	5100	5100 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	o,p'-DDT	3.9	3.9	3.9 UJ		ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	p,p'-DDD	39.0	1200	1200 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	p,p'-DDE	200	17000	17000 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	p,p'-DDT	39.0	1400	1400 J	-	ug/kg	H2
OA0201201345-47	15-02-1758-14	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	4.3	920	920 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	430	13000	13000 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	o,p'-DDD	43.0	1200	1200 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	o,p'-DDE	43.0	10000	10000 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	o,p'-DDT	4.3	200	200 J		ug/kg	H2/M/S1
OA0201201345-47	15-02-1758-14	SE	N	p,p'-DDD	43.0	6100	6100 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	p,p'-DDE	430	59000	59000 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	p,p'-DDT	43.0	6100	6100 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	4.1	710	710 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	41.0	7500	7500 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	o,p'-DDD	41.0	960	960 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	o,p'-DDE	41.0	4300	4300 J	-	ug/kg	H2/S1

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201349-51	15-02-1758-15	SE	N	o,p'-DDT	4.1	180	180 J		ug/kg	H2/M/S1
OA0201201349-51	15-02-1758-15	SE	N	p,p'-DDD	41.0	4200	4200 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	p,p'-DDE	210	33000	33000 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	p,p'-DDT	41.0	4200	4200 J	-	ug/kg	H2/S1
OA0201201353-55	15-02-1758-16	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	3.3	240	240 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	2700	2700 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	o,p'-DDD	3.3	290	290 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	o,p'-DDE	33.0	1200	1200 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	o,p'-DDT	3.3	3.3	3.3 UJ		ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	p,p'-DDD	33.0	960	960 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	p,p'-DDE	33.0	6800	6800 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	p,p'-DDT	3.3	680	680 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	3.0	120	120 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	1400	1400 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	o,p'-DDD	3.0	100	100 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	o,p'-DDE	3.0	490	490 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	o,p'-DDT	3.0	3.0	3.0 UJ		ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	p,p'-DDD	3.0	470	470 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	p,p'-DDE	30.0	3100	3100 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	p,p'-DDT	3.0	180	180 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.9	49.0	49.0 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	960	960 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	o,p'-DDD	2.9	34.0	34.0 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	o,p'-DDE	2.9	280	280 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	o,p'-DDT	2.9	2.9	2.9 UJ		ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201361-63	15-02-1758-18	SE	N	p,p'-DDD	2.9	100	100 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	p,p'-DDE	14.0	1100	1100 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	p,p'-DDT	2.9	81.0	81.0 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.8	14.0	14.0 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	600	600 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	o,p'-DDD	2.8	16.0	16.0 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	o,p'-DDE	2.8	120	120 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	p,p'-DDD	2.8	68.0	68.0 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	p,p'-DDE	2.8	450	450 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	p,p'-DDT	2.8	52.0	52.0 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.8	21.0	21.0 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	810	810 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	o,p'-DDD	2.8	15.0	15.0 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	o,p'-DDE	2.8	140	140 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	p,p'-DDD	2.8	57.0	57.0 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	p,p'-DDE	2.8	550	550 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	p,p'-DDT	2.8	27.0	27.0 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.8	2.8	2.8 UJ		ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	130	130 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	o,p'-DDD	2.8	2.8	2.8 UJ		ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	o,p'-DDE	2.8	19.0	19.0 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	p,p'-DDD	2.8	7.0	7.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201373-75	15-02-1758-21	SE	N	p,p'-DDE	2.8	55.0	55.0 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	p,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.7	2.7	2.7 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	2.7	2.7 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	o,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	o,p'-DDE	2.7	2.7	2.7 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	p,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	p,p'-DDE	2.7	2.5 J	2.5 J	-	ug/kg	H2/TR
OA0201201377	15-02-1758-22	SE	N	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201301	15-02-1758-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	1.8	1.8 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	1.3	1.3 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	1.8	1.8 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	1.2	1.2 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	4.1	4.1 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	3.7	3.7 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	0.62	0.62 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	2.0	2.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201301	15-02-1758-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	2.1	2.1 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	9.1	9.1 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	2.2	2.2 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	4.9	4.9 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	11.0	11.0 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	2.6	2.6 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	8.7	8.7 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	9.4	9.4 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	19.0	19.0 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	5.6	5.6 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	9.8	9.8 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.32	3.1	3.1 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	2.7	2.7 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	12.0	12.0 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	19.0	19.0 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.81	0.81 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201301	15-02-1758-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.32	21.0	21.0 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	15.0	15.0 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.32	16.0	16.0 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.32	7.1	7.1 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.32	4.5	4.5 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.32	4.1	4.1 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	3.5	3.5 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.32	2.3	2.3 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	PCB005/PCB008	0.65	0.49 J	0.49 J	-	ug/kg	H2/TR
OA0201201301	15-02-1758-1	SE	N	PCB132/PCB153	0.65	24.0	24.0 J	-	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	PCB-138/158	0.65	20.0	20.0 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	1.8	1.8 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	1.6	1.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201303	15-02-1758-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	2.5	2.5 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	3.6	3.6 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	2.6	2.6 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	1.8	1.8 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	2.0	2.0 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	7.9	7.9 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	1.9	1.9 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	3.3	3.3 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	7.7	7.7 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	2.5	2.5 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	7.1	7.1 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	6.5	6.5 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	15.0	15.0 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	4.2	4.2 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	8.2	8.2 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.31	2.7	2.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201303	15-02-1758-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	3.0	3.0 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	8.7	8.7 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	13.0	13.0 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.67	0.67 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.31	15.0	15.0 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	11.0	11.0 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.31	11.0	11.0 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.31	5.3	5.3 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.31	4.1	4.1 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.31	3.8	3.8 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	2.6	2.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201303	15-02-1758-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.31	2.2	2.2 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	PCB005/PCB008	0.62	0.58 J	0.58 J	-	ug/kg	H2/TR
OA0201201303	15-02-1758-2	SE	N	PCB132/PCB153	0.62	16.0	16.0 J	-	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	PCB-138/158	0.62	14.0	14.0 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	2.2	2.2 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	1.4	1.4 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	1.9	1.9 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.4	1.4 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	5.0	5.0 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	5.3	5.3 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.51	0.51 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	2.8	2.8 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	2.6	2.6 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	2.8	2.8 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	5.3	5.3 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	3.2	3.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201305	15-02-1758-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	23.0	23.0 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	7.0	7.0 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	4.9	4.9 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.5	3.5 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	14.0	14.0 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	21.0	21.0 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.71	0.71 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	2.0	2.0 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.30	25.0	25.0 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	17.0	17.0 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	19.0	19.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201305	15-02-1758-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	8.1	8.1 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	3.6	3.6 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	2.3	2.3 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	PCB005/PCB008	0.61	0.79	0.79 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	PCB132/PCB153	0.61	28.0	28.0 J	-	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	PCB-138/158	0.61	24.0	24.0 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	3.0	3.0 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	2.0	2.0 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	3.0	3.0 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.1	1.1 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	6.0	6.0 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	5.8	5.8 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.81	0.81 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	3.6	3.6 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	3.3	3.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201307	15-02-1758-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	3.2	3.2 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	7.8	7.8 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	16.0	16.0 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	4.3	4.3 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	14.0	14.0 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	29.0	29.0 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	9.4	9.4 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	18.0	18.0 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	5.9	5.9 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.3	3.3 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	17.0	17.0 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	26.0	26.0 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	1.5	1.5 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201307	15-02-1758-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.30	31.0	31.0 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	24.0	24.0 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	24.0	24.0 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	10.0	10.0 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	8.5	8.5 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	8.5	8.5 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	2.5	2.5 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	PCB005/PCB008	0.60	1.3	1.3 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	PCB132/PCB153	0.60	35.0	35.0 J	-	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	PCB-138/158	0.60	29.0	29.0 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	3.3	3.3 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	3.6	3.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201309-11	15-02-1758-5	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	2.0	2.0 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	5.8	5.8 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	6.1	6.1 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.68	0.68 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	3.0	3.0 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	3.7	3.7 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	14.0	14.0 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	3.1	3.1 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	6.9	6.9 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	18.0	18.0 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	5.4	5.4 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	14.0	14.0 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	30.0	30.0 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	16.0	16.0 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	4.7	4.7 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201309-11	15-02-1758-5	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	4.7	4.7 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	18.0	18.0 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	25.0	25.0 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.82	0.82 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.29	29.0	29.0 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	23.0	23.0 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	23.0	23.0 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	9.1	9.1 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	7.3	7.3 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	3.0	3.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201309-11	15-02-1758-5	SE	N	PCB005/PCB008	0.59	1.2	1.2 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	PCB132/PCB153	0.59	35.0	35.0 J	-	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	PCB-138/158	0.59	29.0	29.0 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	4.1	4.1 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	4.9	4.9 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	2.7	2.7 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	9.1	9.1 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	11.0	11.0 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	1.1	1.1 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	5.4	5.4 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	4.8	4.8 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	23.0	23.0 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	6.1	6.1 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	12.0	12.0 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	29.0	29.0 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	7.0	7.0 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	28.0	28.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201313-15	15-02-1758-6	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	24.0	24.0 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	50.0	50.0 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	19.0	19.0 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	30.0	30.0 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,2',5-TRICHLOROBIPHENYL	0.31	11.0	11.0 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	6.0	6.0 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	28.0	28.0 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	45.0	45.0 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	1.9	1.9 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.31	50.0	50.0 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	40.0	40.0 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.31	44.0	44.0 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.31	20.0	20.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201313-15	15-02-1758-6	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	2,4',5-TRICHLOROBIPHENYL	0.31	7.7	7.7 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	8.1	8.1 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.31	6.3	6.3 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	PCB005/PCB008	0.62	2.1	2.1 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	PCB132/PCB153	0.62	59.0	59.0 J	-	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	PCB-138/158	0.62	48.0	48.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	6.4	6.4 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	6.6	6.6 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	3.0	3.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	12.0	12.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	13.0	13.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.4	1.4 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	6.6	6.6 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	7.3	7.3 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	32.0	32.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201317-19	15-02-1758-7	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	7.2	7.2 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	15.0	15.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	39.0	39.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	10.0	10.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	33.0	33.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	32.0	32.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	67.0	67.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	20.0	20.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	44.0	44.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	13.0	13.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	7.8	7.8 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	37.0	37.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	57.0	57.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	3.3	3.3 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201317-19	15-02-1758-7	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	9.2	9.2 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.33	67.0	67.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	53.0	53.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	58.0	58.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	27.0	27.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	23.0	23.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	19.0	19.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	6.2	6.2 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	PCB005/PCB008	0.65	3.0	3.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	PCB132/PCB153	0.65	77.0	77.0 J	-	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	PCB-138/158	0.65	67.0	67.0 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	6.2	6.2 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	4.4	4.4 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	8.2	8.2 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	3.6	3.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201321-23	15-02-1758-8	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	15.0	15.0 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	14.0	14.0 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.6	1.6 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	7.6	7.6 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	7.7	7.7 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	34.0	34.0 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	8.1	8.1 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	18.0	18.0 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	46.0	46.0 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	12.0	12.0 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	40.0	40.0 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	37.0	37.0 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	81.0	81.0 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	25.0	25.0 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	50.0	50.0 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	17.0	17.0 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201321-23	15-02-1758-8	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	8.6	8.6 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	44.0	44.0 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	69.0	69.0 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	2.9	2.9 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	11.0	11.0 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.33	75.0	75.0 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	60.0	60.0 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	68.0	68.0 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	32.0	32.0 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	13.0	13.0 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	12.0	12.0 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	8.3	8.3 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	PCB005/PCB008	0.65	2.6	2.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201321-23	15-02-1758-8	SE	N	PCB132/PCB153	0.65	90.0	90.0 J	-	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	PCB-138/158	0.65	76.0	76.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	8.0	8.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	7.0	7.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	4.7	4.7 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	17.0	17.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	20.0	20.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	1.2	1.2 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	9.0	9.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	10.0	10.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	44.0	44.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	9.4	9.4 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	21.0	21.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	55.0	55.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	16.0	16.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	46.0	46.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	45.0	45.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201325-27	15-02-1758-9	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	92.0	92.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	33.0	33.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	56.0	56.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,2',5-TRICHLOROBIPHENYL	0.34	11.0	11.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	11.0	11.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	61.0	61.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	86.0	86.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	2.1	2.1 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.34	0.34	0.34 UJ		ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.34	15.0	15.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.34	90.0	90.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.34	2.7	2.7 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	77.0	77.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.34	80.0	80.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.34	37.0	37.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	2,4',5-TRICHLOROBIPHENYL	0.34	15.0	15.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201325-27	15-02-1758-9	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	16.0	16.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.34	10.0	10.0 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	PCB005/PCB008	0.67	3.6	3.6 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	PCB132/PCB153	0.67	110	110 J	-	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	PCB-138/158	0.67	89.0	89.0 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	7.7	7.7 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	5.5	5.5 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	6.1	6.1 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	3.1	3.1 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	16.0	16.0 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	19.0	19.0 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	1.4	1.4 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	8.3	8.3 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	8.3	8.3 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	39.0	39.0 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	9.4	9.4 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	20.0	20.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201329-31	15-02-1758-10	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	53.0	53.0 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	13.0	13.0 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	52.0	52.0 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	42.0	42.0 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	89.0	89.0 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	30.0	30.0 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	59.0	59.0 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,2',5-TRICHLOROBIPHENYL	0.35	12.0	12.0 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	12.0	12.0 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	54.0	54.0 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	84.0	84.0 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	2.7	2.7 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.35	0.35	0.35 UJ		ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	13.0	13.0 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.35	88.0	88.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201329-31	15-02-1758-10	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	69.0	69.0 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.35	79.0	79.0 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.35	35.0	35.0 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.35	24.0	24.0 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	2,4',5-TRICHLOROBIPHENYL	0.35	26.0	26.0 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	15.0	15.0 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.35	8.4	8.4 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	PCB005/PCB008	0.70	3.2	3.2 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	PCB132/PCB153	0.70	100	100 J	-	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	PCB-138/158	0.70	86.0	86.0 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	9.3	9.3 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	8.7	8.7 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	4.9	4.9 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	20.0	20.0 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	22.0	22.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201333-35	15-02-1758-11	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	1.9	1.9 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	11.0	11.0 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	10.0	10.0 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	47.0	47.0 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	11.0	11.0 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	23.0	23.0 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	63.0	63.0 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	16.0	16.0 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	62.0	62.0 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	53.0	53.0 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	120	120 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	39.0	39.0 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	79.0	79.0 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,2',5-TRICHLOROBIPHENYL	0.36	19.0	19.0 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	13.0	13.0 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	68.0	68.0 J	-	ug/kg	H2

Automated Data Review Detail Report for 15021758
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201333-35	15-02-1758-11	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	110	110 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	4.3	4.3 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.36	0.36	0.36 UJ		ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.36	110	110 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	95.0	95.0 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.36	100	100 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.36	49.0	49.0 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.36	34.0	34.0 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	2,4',5-TRICHLOROBIPHENYL	0.36	20.0	20.0 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	18.0	18.0 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.36	11.0	11.0 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	PCB005/PCB008	0.73	4.8	4.8 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	PCB132/PCB153	0.73	130	130 J	-	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	PCB-138/158	0.73	110	110 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201337-39	15-02-1758-12	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	13.0	13.0 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	10.0	10.0 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	6.7	6.7 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	25.0	25.0 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	20.0	20.0 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	2.3	2.3 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	11.0	11.0 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	12.0	12.0 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	56.0	56.0 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	12.0	12.0 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	30.0	30.0 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	76.0	76.0 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	19.0	19.0 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	75.0	75.0 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	61.0	61.0 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	130	130 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201337-39	15-02-1758-12	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	51.0	51.0 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	87.0	87.0 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,2',5-TRICHLOROBIPHENYL	0.35	29.0	29.0 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	15.0	15.0 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	72.0	72.0 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	120	120 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	4.3	4.3 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.35	0.35	0.35 UJ		ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.35	120	120 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	110	110 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.35	120	120 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.35	53.0	53.0 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.35	36.0	36.0 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	2,4',5-TRICHLOROBIPHENYL	0.35	35.0	35.0 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201337-39	15-02-1758-12	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	21.0	21.0 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.35	15.0	15.0 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	PCB005/PCB008	0.70	5.6	5.6 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	PCB132/PCB153	0.70	140	140 J	-	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	PCB-138/158	0.70	120	120 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.39	16.0	16.0 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.39	13.0	13.0 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.39	22.0	22.0 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.39	11.0	11.0 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.39	51.0	51.0 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.39	43.0	43.0 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.39	3.8	3.8 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.39	25.0	25.0 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.39	25.0	25.0 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	110	110 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.39	24.0	24.0 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.39	53.0	53.0 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.39	150	150 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201341-43	15-02-1758-13	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.39	39.0	39.0 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.39	170	170 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.39	120	120 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.39	270	270 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.39	110	110 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.39	190	190 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,2',5-TRICHLOROBIPHENYL	0.39	58.0	58.0 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.39	27.0	27.0 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.39	140	140 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.39	240	240 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	11.0	11.0 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.39	0.39	0.39 UJ		ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.39	30.0	30.0 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.39	240	240 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201341-43	15-02-1758-13	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.39	210	210 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.39	250	250 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.39	110	110 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.39	93.0	93.0 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	2,4',5-TRICHLOROBIPHENYL	0.39	110	110 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.39	38.0	38.0 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.39	37.0	37.0 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	PCB005/PCB008	0.78	11.0	11.0 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	PCB132/PCB153	0.78	280	280 J	-	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	PCB-138/158	0.78	230	230 J	-	ug/kg	H2
OA0201201345-47	15-02-1758-14	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.43	34.0	34.0 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.43	43.0	43.0 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.43	20.0	20.0 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.43	100	100 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.43	80.0	80.0 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.43	8.2	8.2 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201345-47	15-02-1758-14	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.43	100	100 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.43	53.0	53.0 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.43	230	230 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.43	51.0	51.0 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.43	110	110 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.43	290	290 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.43	73.0	73.0 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.43	220	220 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.43	160	160 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.43	420	420 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.43	140	140 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.43	290	290 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,2',5-TRICHLOROBIPHENYL	0.43	70.0	70.0 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.43	47.0	47.0 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.43	210	210 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.43	410	410 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201345-47	15-02-1758-14	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.43	19.0	19.0 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.43	39.0	39.0 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.43	400	400 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.43	12.0	12.0 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.43	280	280 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.43	360	360 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.43	140	140 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.43	94.0	94.0 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	2,4',5-TRICHLOROBIPHENYL	0.43	140	140 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.43	12.0	12.0 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.43	58.0	58.0 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.43	29.0	29.0 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	PCB005/PCB008	0.87	13.0	13.0 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	PCB132/PCB153	0.87	520	520 J	-	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	PCB-138/158	0.87	430	430 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.41	25.0	25.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201349-51	15-02-1758-15	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.41	21.0	21.0 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.41	12.0	12.0 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.41	63.0	63.0 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.41	53.0	53.0 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.41	5.3	5.3 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.41	33.0	33.0 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.41	31.0	31.0 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.41	140	140 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.41	34.0	34.0 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.41	66.0	66.0 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.41	190	190 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.41	50.0	50.0 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.41	120	120 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.41	110	110 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.41	260	260 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.41	76.0	76.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201349-51	15-02-1758-15	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.41	160	160 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,2',5-TRICHLOROBIPHENYL	0.41	45.0	45.0 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.41	34.0	34.0 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.41	140	140 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.41	260	260 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.41	8.1	8.1 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.41	29.0	29.0 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.41	250	250 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.41	150	150 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.41	200	200 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.41	76.0	76.0 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.41	54.0	54.0 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	2,4',5-TRICHLOROBIPHENYL	0.41	87.0	87.0 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201349-51	15-02-1758-15	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.41	35.0	35.0 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.41	22.0	22.0 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	PCB005/PCB008	0.83	7.1	7.1 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	PCB132/PCB153	0.83	350	350 J	-	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	PCB-138/158	0.83	280	280 J	-	ug/kg	H2/S1
OA0201201353-55	15-02-1758-16	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	8.4	8.4 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	6.9	6.9 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	4.8	4.8 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	18.0	18.0 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	17.0	17.0 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.7	1.7 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	10.0	10.0 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	9.3	9.3 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	41.0	41.0 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	10.0	10.0 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	21.0	21.0 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	54.0	54.0 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201353-55	15-02-1758-16	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	15.0	15.0 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	40.0	40.0 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	37.0	37.0 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	83.0	83.0 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	25.0	25.0 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	50.0	50.0 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	20.0	20.0 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	9.6	9.6 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	42.0	42.0 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	78.0	78.0 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	3.6	3.6 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.33	83.0	83.0 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	54.0	54.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201353-55	15-02-1758-16	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	63.0	63.0 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	27.0	27.0 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	17.0	17.0 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	19.0	19.0 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	13.0	13.0 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	8.4	8.4 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	PCB005/PCB008	0.66	3.3	3.3 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	PCB132/PCB153	0.66	110	110 J	-	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	PCB-138/158	0.66	81.0	81.0 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	4.3	4.3 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	3.6	3.6 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.6	1.6 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	8.1	8.1 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	8.0	8.0 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	1.5	1.5 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	5.3	5.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201357-59	15-02-1758-17	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	4.3	4.3 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	21.0	21.0 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	5.1	5.1 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	9.3	9.3 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	25.0	25.0 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	5.9	5.9 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	19.0	19.0 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	16.0	16.0 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	40.0	40.0 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	22.0	22.0 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	6.2	6.2 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	5.8	5.8 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	21.0	21.0 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	35.0	35.0 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	1.0	1.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201357-59	15-02-1758-17	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	5.3	5.3 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.30	37.0	37.0 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	24.0	24.0 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	28.0	28.0 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	8.9	8.9 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	10.0	10.0 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	6.2	6.2 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	3.5	3.5 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	PCB005/PCB008	0.60	1.8	1.8 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	PCB132/PCB153	0.60	45.0	45.0 J	-	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	PCB-138/158	0.60	41.0	41.0 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	2.3	2.3 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201361-63	15-02-1758-18	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.8	2.8 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	1.3	1.3 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	4.6	4.6 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	4.9	4.9 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.80	0.80 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.9	2.9 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	2.2	2.2 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.7	2.7 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	5.2	5.2 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	14.0	14.0 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	3.9	3.9 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	26.0	26.0 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	9.2	9.2 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	16.0	16.0 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	7.4	7.4 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201361-63	15-02-1758-18	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	3.5	3.5 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	24.0	24.0 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.89	0.89 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.29	26.0	26.0 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	19.0	19.0 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	24.0	24.0 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	10.0	10.0 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	7.7	7.7 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	8.6	8.6 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.2	4.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201361-63	15-02-1758-18	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	2.9	2.9 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	PCB005/PCB008	0.58	1.7	1.7 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	PCB132/PCB153	0.58	30.0	30.0 J	-	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	PCB-138/158	0.58	23.0	23.0 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.4	1.4 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	5.8	5.8 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	7.8	7.8 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201365-67	15-02-1758-19	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	7.8	7.8 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	5.5	5.5 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	14.0	14.0 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	5.3	5.3 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	8.3	8.3 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	3.1	3.1 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.6	1.6 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	7.4	7.4 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.28	17.0	17.0 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	9.8	9.8 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	12.0	12.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201365-67	15-02-1758-19	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	5.4	5.4 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	4.5	4.5 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	4.7	4.7 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	PCB005/PCB008	0.57	0.88	0.88 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	PCB132/PCB153	0.57	15.0	15.0 J	-	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	PCB-138/158	0.57	12.0	12.0 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.94	0.94 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.77	0.77 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.97	0.97 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201369-71	15-02-1758-20	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	5.5	5.5 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	6.5	6.5 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	6.7	6.7 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	5.2	5.2 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	4.3	4.3 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	8.4	8.4 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.4	1.4 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	6.3	6.3 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201369-71	15-02-1758-20	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.28	11.0	11.0 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	8.5	8.5 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	10.0	10.0 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.3	4.3 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	PCB005/PCB008	0.56	0.62	0.62 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	PCB132/PCB153	0.56	13.0	13.0 J	-	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	PCB-138/158	0.56	11.0	11.0 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201373-75	15-02-1758-21	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.37	0.37 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.66	0.66 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.61	0.61 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.98	0.98 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.81	0.81 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201373-75	15-02-1758-21	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.28	2.8	2.8 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.84	0.84 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.81	0.81 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201373-75	15-02-1758-21	SE	N	PCB005/PCB008	0.55	0.24 J	0.24 J	-	ug/kg	H2/TR
OA0201201373-75	15-02-1758-21	SE	N	PCB132/PCB153	0.55	2.2	2.2 J	-	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	PCB-138/158	0.55	2.3	2.3 J	-	ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201377	15-02-1758-22	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201377	15-02-1758-22	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	PCB005/PCB008	0.54	0.54	0.54 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	PCB132/PCB153	0.54	0.54	0.54 UJ		ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	PCB-138/158	0.54	0.54	0.54 UJ		ug/kg	H2

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201301	15-02-1758-1	SE	N	Total Organic Carbon	0.082	1.8	1.8 J	-	PERCENT	H1
OA0201201303	15-02-1758-2	SE	N	Total Organic Carbon	0.077	2.0	2.0 J	-	PERCENT	H1
OA0201201305	15-02-1758-3	SE	N	Total Organic Carbon	0.076	2.0	2.0 J	-	PERCENT	H1
OA0201201307	15-02-1758-4	SE	N	Total Organic Carbon	0.075	2.1	2.1 J	-	PERCENT	H1
OA0201201309-11	15-02-1758-5	SE	N	Total Organic Carbon	0.074	1.7	1.7 J	-	PERCENT	H1
OA0201201313-15	15-02-1758-6	SE	N	Total Organic Carbon	0.078	2.3	2.3 J	-	PERCENT	H1
OA0201201317-19	15-02-1758-7	SE	N	Total Organic Carbon	0.081	2.7	2.7 J	-	PERCENT	H1

Qualified Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0201201321-23	15-02-1758-8	SE	N	Total Organic Carbon	0.081	2.7	2.7 J	-	PERCENT	H1
OA0201201325-27	15-02-1758-9	SE	N	Total Organic Carbon	0.084	3.2	3.2 J	-	PERCENT	H1
OA0201201329-31	15-02-1758-10	SE	N	Total Organic Carbon	0.088	3.3	3.3 J	-	PERCENT	H1
OA0201201333-35	15-02-1758-11	SE	N	Total Organic Carbon	0.090	3.8	3.8 J	-	PERCENT	H1
OA0201201337-39	15-02-1758-12	SE	N	Total Organic Carbon	0.087	3.8	3.8 J	-	PERCENT	H1
OA0201201341-43	15-02-1758-13	SE	N	Total Organic Carbon	0.098	4.7	4.7 J	-	PERCENT	H1
OA0201201345-47	15-02-1758-14	SE	N	Total Organic Carbon	0.11	6.4	6.4 J	-	PERCENT	H1/S1
OA0201201349-51	15-02-1758-15	SE	N	Total Organic Carbon	0.10	4.7	4.7 J	-	PERCENT	H1/S1
OA0201201353-55	15-02-1758-16	SE	N	Total Organic Carbon	0.082	2.9	2.9 J	-	PERCENT	H1
OA0201201357-59	15-02-1758-17	SE	N	Total Organic Carbon	0.075	1.9	1.9 J	-	PERCENT	H1
OA0201201361-63	15-02-1758-18	SE	N	Total Organic Carbon	0.072	1.5	1.5 J	-	PERCENT	H1
OA0201201365-67	15-02-1758-19	SE	N	Total Organic Carbon	0.070	1.3	1.3 J	-	PERCENT	H1
OA0201201369-71	15-02-1758-20	SE	N	Total Organic Carbon	0.071	1.3	1.3 J	-	PERCENT	H1
OA0201201373-75	15-02-1758-21	SE	N	Total Organic Carbon	0.068	1.0	1.0 J	-	PERCENT	H1
OA0201201377	15-02-1758-22	SE	N	Total Organic Carbon	0.067	1.1	1.1 J	-	PERCENT	H1/X2

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201301	15-02-1758-1	SE	N	1	Solids	0.10	61.3	61.3 J	PERCENT	H1
OA0201201303	15-02-1758-2	SE	N	1	Solids	0.10	65.3	65.3 J	PERCENT	H1
OA0201201305	15-02-1758-3	SE	N	1	Solids	0.10	65.6	65.6 J	PERCENT	H1
OA0201201307	15-02-1758-4	SE	N	1	Solids	0.10	66.3	66.3 J	PERCENT	H1
OA0201201309-11	15-02-1758-5	SE	N	1	Solids	0.10	68.0	68.0 J	PERCENT	H1
OA0201201313-15	15-02-1758-6	SE	N	1	Solids	0.10	64.0	64.0 J	PERCENT	H1
OA0201201317-19	15-02-1758-7	SE	N	1	Solids	0.10	61.6	61.6 J	PERCENT	H1
OA0201201321-23	15-02-1758-8	SE	N	1	Solids	0.10	61.7	61.7 J	PERCENT	H1
OA0201201325-27	15-02-1758-9	SE	N	1	Solids	0.10	59.3	59.3 J	PERCENT	H1
OA0201201329-31	15-02-1758-10	SE	N	1	Solids	0.10	57.0	57.0 J	PERCENT	H1
OA0201201333-35	15-02-1758-11	SE	N	1	Solids	0.10	55.7	55.7 J	PERCENT	H1
OA0201201337-39	15-02-1758-12	SE	N	1	Solids	0.10	57.2	57.2 J	PERCENT	H1
OA0201201341-43	15-02-1758-13	SE	N	1	Solids	0.10	50.9	50.9 J	PERCENT	H1
OA0201201345-47	15-02-1758-14	SE	N	1	Solids	0.10	46.4	46.4 J	PERCENT	H1/S1
OA0201201349-51	15-02-1758-15	SE	N	1	Solids	0.10	48.7	48.7 J	PERCENT	H1/S1
OA0201201353-55	15-02-1758-16	SE	N	1	Solids	0.10	60.9	60.9 J	PERCENT	H1
OA0201201357-59	15-02-1758-17	SE	N	1	Solids	0.10	66.7	66.7 J	PERCENT	H1
OA0201201361-63	15-02-1758-18	SE	N	1	Solids	0.10	69.7	69.7 J	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201365-67	15-02-1758-19	SE	N	1	Solids	0.10	71.0	71.0 J	PERCENT	H1
OA0201201369-71	15-02-1758-20	SE	N	1	Solids	0.10	70.9	70.9 J	PERCENT	H1
OA0201201373-75	15-02-1758-21	SE	N	1	Solids	0.10	73.3	73.3 J	PERCENT	H1
OA0201201377	15-02-1758-22	SE	N	1	Solids	0.10	74.6	74.6 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201301	15-02-1758-1	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.2	30.0	30.0 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.2	680	680 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	o,p'-DDD	3.2	37.0	37.0 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	o,p'-DDE	3.2	320	320 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	o,p'-DDT	3.2	14.0	14.0 J	ug/kg	H2/M
OA0201201301	15-02-1758-1	SE	N	1	p,p'-DDD	3.2	180	180 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	5	p,p'-DDE	16.0	1200	1200 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	p,p'-DDT	3.2	360	360 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.1	37.0	37.0 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.1	620	620 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	o,p'-DDD	3.1	34.0	34.0 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	o,p'-DDE	3.1	320	320 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	p,p'-DDD	3.1	160	160 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	5	p,p'-DDE	15.0	1200	1200 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	p,p'-DDT	3.1	120	120 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.0	29.0	29.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201305	15-02-1758-3	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.0	600	600 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	o,p'-DDD	3.0	34.0	34.0 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	o,p'-DDE	3.0	320	320 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	p,p'-DDD	3.0	180	180 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	5	p,p'-DDE	15.0	1800	1800 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	p,p'-DDT	3.0	320	320 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.0	38.0	38.0 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	860	860 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	o,p'-DDD	3.0	34.0	34.0 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	o,p'-DDE	3.0	310	310 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	p,p'-DDD	3.0	150	150 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	5	p,p'-DDE	15.0	2000	2000 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	p,p'-DDT	3.0	350	350 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	31.0	31.0 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	730	730 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	o,p'-DDD	2.9	36.0	36.0 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	o,p'-DDE	2.9	340	340 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	p,p'-DDD	2.9	170	170 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	5	p,p'-DDE	15.0	2000	2000 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	p,p'-DDT	2.9	160	160 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.1	84.0	84.0 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	1700	1700 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	o,p'-DDD	3.1	74.0	74.0 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	o,p'-DDE	3.1	720	720 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	o,p'-DDT	3.1	41.0	41.0 J	ug/kg	H2/M
OA0201201313-15	15-02-1758-6	SE	N	1	p,p'-DDD	3.1	380	380 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201313-15	15-02-1758-6	SE	N	10	p,p'-DDE	31.0	3800	3800 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	10	p,p'-DDT	31.0	1200	1200 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.3	180	180 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	2100	2100 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	o,p'-DDD	3.3	78.0	78.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	o,p'-DDE	3.3	800	800 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	p,p'-DDD	3.3	360	360 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	10	p,p'-DDE	33.0	4000	4000 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	p,p'-DDT	3.3	420	420 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.3	130	130 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	2700	2700 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	o,p'-DDD	3.3	130	130 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	10	o,p'-DDE	33.0	930	930 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	o,p'-DDT	3.3	41.0	41.0 J	ug/kg	H2/M
OA0201201321-23	15-02-1758-8	SE	N	1	p,p'-DDD	3.3	650	650 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	10	p,p'-DDE	33.0	4300	4300 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	10	p,p'-DDT	33.0	380	380 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.4	130	130 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	2400	2400 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	o,p'-DDD	3.4	110	110 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	10	o,p'-DDE	34.0	890	890 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	p,p'-DDD	3.4	540	540 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	10	p,p'-DDE	34.0	4200	4200 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	p,p'-DDT	3.4	540	540 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.5	140	140 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	2600	2600 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201329-31	15-02-1758-10	SE	N	1	o,p'-DDD	3.5	120	120 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	10	o,p'-DDE	35.0	1100	1100 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	p,p'-DDD	3.5	540	540 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	10	p,p'-DDE	35.0	5100	5100 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	p,p'-DDT	3.5	380	380 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.6	250	250 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	4400	4400 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	o,p'-DDD	3.6	210	210 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	10	o,p'-DDE	36.0	1800	1800 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	p,p'-DDD	3.6	810	810 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	10	p,p'-DDE	36.0	8500	8500 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	p,p'-DDT	3.6	640	640 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.5	170	170 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	3500	3500 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	o,p'-DDD	3.5	170	170 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	10	o,p'-DDE	35.0	1500	1500 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	p,p'-DDD	3.5	680	680 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	10	p,p'-DDE	35.0	7300	7300 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	p,p'-DDT	3.5	560	560 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.9	440	440 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	50	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	200	8100	8100 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	o,p'-DDD	3.9	460	460 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	10	o,p'-DDE	39.0	5100	5100 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	10	p,p'-DDD	39.0	1200	1200 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	50	p,p'-DDE	200	17000	17000 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	10	p,p'-DDT	39.0	1400	1400 J	ug/kg	H2
OA0201201345-47	15-02-1758-14	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	4.3	920	920 J	ug/kg	H2/S1

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201345-47	15-02-1758-14	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	430	13000	13000 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	10	o,p'-DDD	43.0	1200	1200 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	10	o,p'-DDE	43.0	10000	10000 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	o,p'-DDT	4.3	200	200 J	ug/kg	H2/M/S1
OA0201201345-47	15-02-1758-14	SE	N	10	p,p'-DDD	43.0	6100	6100 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	100	p,p'-DDE	430	59000	59000 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	10	p,p'-DDT	43.0	6100	6100 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	4.1	710	710 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	41.0	7500	7500 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	10	o,p'-DDD	41.0	960	960 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	10	o,p'-DDE	41.0	4300	4300 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	o,p'-DDT	4.1	180	180 J	ug/kg	H2/M/S1
OA0201201349-51	15-02-1758-15	SE	N	10	p,p'-DDD	41.0	4200	4200 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	50	p,p'-DDE	210	33000	33000 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	10	p,p'-DDT	41.0	4200	4200 J	ug/kg	H2/S1
OA0201201353-55	15-02-1758-16	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.3	240	240 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	2700	2700 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	o,p'-DDD	3.3	290	290 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	10	o,p'-DDE	33.0	1200	1200 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	10	p,p'-DDD	33.0	960	960 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	10	p,p'-DDE	33.0	6800	6800 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	p,p'-DDT	3.3	680	680 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.0	120	120 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	1400	1400 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	o,p'-DDD	3.0	100	100 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	o,p'-DDE	3.0	490	490 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201357-59	15-02-1758-17	SE	N	1	p,p'-DDD	3.0	470	470 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	10	p,p'-DDE	30.0	3100	3100 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	p,p'-DDT	3.0	180	180 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	49.0	49.0 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	960	960 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	o,p'-DDD	2.9	34.0	34.0 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	o,p'-DDE	2.9	280	280 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	p,p'-DDD	2.9	100	100 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	5	p,p'-DDE	14.0	1100	1100 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	p,p'-DDT	2.9	81.0	81.0 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	14.0	14.0 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	600	600 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	o,p'-DDD	2.8	16.0	16.0 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	o,p'-DDE	2.8	120	120 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	p,p'-DDD	2.8	68.0	68.0 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	p,p'-DDE	2.8	450	450 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	p,p'-DDT	2.8	52.0	52.0 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	21.0	21.0 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	810	810 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	o,p'-DDD	2.8	15.0	15.0 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	o,p'-DDE	2.8	140	140 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	p,p'-DDD	2.8	57.0	57.0 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	p,p'-DDE	2.8	550	550 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	p,p'-DDT	2.8	27.0	27.0 J	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	130	130 J	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1	o,p'-DDE	2.8	19.0	19.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201373-75	15-02-1758-21	SE	N	1	p,p'-DDD	2.8	7.0	7.0 J	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1	p,p'-DDE	2.8	55.0	55.0 J	ug/kg	H2
OA0201201377	15-02-1758-22	SE	N	1	p,p'-DDE	2.7	2.5 J	2.5 J	ug/kg	H2/TR

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201301	15-02-1758-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	1.8	1.8 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	1.3	1.3 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	1.8	1.8 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	1.2	1.2 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	4.1	4.1 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	3.7	3.7 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	0.62	0.62 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	2.0	2.0 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	2.1	2.1 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	9.1	9.1 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	2.2	2.2 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	4.9	4.9 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	11.0	11.0 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	2.6	2.6 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	8.7	8.7 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	9.4	9.4 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201301	15-02-1758-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	19.0	19.0 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	5.6	5.6 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	9.8	9.8 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.32	3.1	3.1 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	2.7	2.7 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	19.0	19.0 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.81	0.81 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.32	21.0	21.0 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	15.0	15.0 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	16.0	16.0 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	7.1	7.1 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.32	4.5	4.5 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.32	4.1	4.1 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	3.5	3.5 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.32	2.3	2.3 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	PCB005/PCB008	0.65	0.49 J	0.49 J	ug/kg	H2/TR
OA0201201301	15-02-1758-1	SE	N	1	PCB132/PCB153	0.65	24.0	24.0 J	ug/kg	H2
OA0201201301	15-02-1758-1	SE	N	1	PCB-138/158	0.65	20.0	20.0 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	1.8	1.8 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	1.6	1.6 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	2.5	2.5 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	3.6	3.6 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	2.6	2.6 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	1.8	1.8 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201303	15-02-1758-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	2.0	2.0 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	7.9	7.9 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	1.9	1.9 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	3.3	3.3 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	7.7	7.7 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	2.5	2.5 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	7.1	7.1 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	6.5	6.5 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	15.0	15.0 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	4.2	4.2 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	8.2	8.2 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.31	2.7	2.7 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	3.0	3.0 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	8.7	8.7 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	13.0	13.0 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.67	0.67 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.31	15.0	15.0 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	5.3	5.3 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.31	4.1	4.1 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.31	3.8	3.8 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	2.6	2.6 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.31	2.2	2.2 J	ug/kg	H2
OA0201201303	15-02-1758-2	SE	N	1	PCB005/PCB008	0.62	0.58 J	0.58 J	ug/kg	H2/TR
OA0201201303	15-02-1758-2	SE	N	1	PCB132/PCB153	0.62	16.0	16.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201303	15-02-1758-2	SE	N	1	PCB-138/158	0.62	14.0	14.0 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	2.2	2.2 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	1.4	1.4 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	1.9	1.9 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.4	1.4 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	5.0	5.0 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	5.3	5.3 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.51	0.51 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	2.8	2.8 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	2.6	2.6 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	2.8	2.8 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	5.3	5.3 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	3.2	3.2 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	23.0	23.0 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	7.0	7.0 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	4.9	4.9 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.5	3.5 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	14.0	14.0 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	21.0	21.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201305	15-02-1758-3	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.71	0.71 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	2.0	2.0 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.30	25.0	25.0 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	17.0	17.0 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	19.0	19.0 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	8.1	8.1 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	3.6	3.6 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	2.3	2.3 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	PCB005/PCB008	0.61	0.79	0.79 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	PCB132/PCB153	0.61	28.0	28.0 J	ug/kg	H2
OA0201201305	15-02-1758-3	SE	N	1	PCB-138/158	0.61	24.0	24.0 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	3.0	3.0 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	2.0	2.0 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	3.0	3.0 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.1	1.1 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	6.0	6.0 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	5.8	5.8 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.81	0.81 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	3.6	3.6 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	3.3	3.3 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	3.2	3.2 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	7.8	7.8 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201307	15-02-1758-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	16.0	16.0 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	4.3	4.3 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	14.0	14.0 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	29.0	29.0 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	9.4	9.4 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	5.9	5.9 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.3	3.3 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	17.0	17.0 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	26.0	26.0 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	1.5	1.5 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.30	31.0	31.0 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	24.0	24.0 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	24.0	24.0 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	10.0	10.0 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	8.5	8.5 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	8.5	8.5 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	2.5	2.5 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	PCB005/PCB008	0.60	1.3	1.3 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	PCB132/PCB153	0.60	35.0	35.0 J	ug/kg	H2
OA0201201307	15-02-1758-4	SE	N	1	PCB-138/158	0.60	29.0	29.0 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	3.3	3.3 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	3.6	3.6 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	2.0	2.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201309-11	15-02-1758-5	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	5.8	5.8 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	6.1	6.1 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.68	0.68 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	3.0	3.0 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	3.7	3.7 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	3.1	3.1 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	6.9	6.9 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	18.0	18.0 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	5.4	5.4 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	30.0	30.0 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	16.0	16.0 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	4.7	4.7 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	4.7	4.7 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	18.0	18.0 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	25.0	25.0 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.82	0.82 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.29	29.0	29.0 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	23.0	23.0 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	23.0	23.0 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	9.1	9.1 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201309-11	15-02-1758-5	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	7.3	7.3 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	3.0	3.0 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	PCB005/PCB008	0.59	1.2	1.2 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	PCB132/PCB153	0.59	35.0	35.0 J	ug/kg	H2
OA0201201309-11	15-02-1758-5	SE	N	1	PCB-138/158	0.59	29.0	29.0 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	4.1	4.1 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	4.9	4.9 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	2.7	2.7 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	9.1	9.1 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	1.1	1.1 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	5.4	5.4 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	4.8	4.8 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	23.0	23.0 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	6.1	6.1 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	12.0	12.0 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	29.0	29.0 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	7.0	7.0 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	28.0	28.0 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	24.0	24.0 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	50.0	50.0 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	19.0	19.0 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	30.0	30.0 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201313-15	15-02-1758-6	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	6.0	6.0 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	28.0	28.0 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	45.0	45.0 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	1.9	1.9 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.31	50.0	50.0 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	40.0	40.0 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	44.0	44.0 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	20.0	20.0 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.31	7.7	7.7 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	8.1	8.1 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.31	6.3	6.3 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	PCB005/PCB008	0.62	2.1	2.1 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	PCB132/PCB153	0.62	59.0	59.0 J	ug/kg	H2
OA0201201313-15	15-02-1758-6	SE	N	1	PCB-138/158	0.62	48.0	48.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	6.4	6.4 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	6.6	6.6 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	3.0	3.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	12.0	12.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	13.0	13.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.4	1.4 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	6.6	6.6 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	7.3	7.3 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	32.0	32.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	7.2	7.2 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201317-19	15-02-1758-7	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	15.0	15.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	39.0	39.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	10.0	10.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	33.0	33.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	32.0	32.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	67.0	67.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	20.0	20.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	44.0	44.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.33	13.0	13.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	7.8	7.8 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	37.0	37.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	57.0	57.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	3.3	3.3 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	9.2	9.2 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.33	67.0	67.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	53.0	53.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	58.0	58.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	27.0	27.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	23.0	23.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	19.0	19.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.33	6.2	6.2 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	PCB005/PCB008	0.65	3.0	3.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	PCB132/PCB153	0.65	77.0	77.0 J	ug/kg	H2
OA0201201317-19	15-02-1758-7	SE	N	1	PCB-138/158	0.65	67.0	67.0 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	6.2	6.2 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	4.4	4.4 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201321-23	15-02-1758-8	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	8.2	8.2 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	3.6	3.6 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	15.0	15.0 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	14.0	14.0 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.6	1.6 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	7.6	7.6 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	7.7	7.7 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	34.0	34.0 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	8.1	8.1 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	18.0	18.0 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	46.0	46.0 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	12.0	12.0 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	40.0	40.0 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	37.0	37.0 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	81.0	81.0 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	25.0	25.0 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	50.0	50.0 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.33	17.0	17.0 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	8.6	8.6 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	44.0	44.0 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	69.0	69.0 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	2.9	2.9 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	11.0	11.0 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.33	75.0	75.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201321-23	15-02-1758-8	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	60.0	60.0 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	68.0	68.0 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	32.0	32.0 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	13.0	13.0 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	12.0	12.0 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.33	8.3	8.3 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	PCB005/PCB008	0.65	2.6	2.6 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	PCB132/PCB153	0.65	90.0	90.0 J	ug/kg	H2
OA0201201321-23	15-02-1758-8	SE	N	1	PCB-138/158	0.65	76.0	76.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	8.0	8.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	7.0	7.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	4.7	4.7 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	17.0	17.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	20.0	20.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	1.2	1.2 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	9.0	9.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	10.0	10.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	44.0	44.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	9.4	9.4 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	21.0	21.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	55.0	55.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	16.0	16.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	46.0	46.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	45.0	45.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201325-27	15-02-1758-9	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	92.0	92.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	33.0	33.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	56.0	56.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.34	11.0	11.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	11.0	11.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	61.0	61.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	86.0	86.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	2.1	2.1 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.34	15.0	15.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.34	90.0	90.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.34	2.7	2.7 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	77.0	77.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.34	80.0	80.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.34	37.0	37.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.34	15.0	15.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	16.0	16.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.34	10.0	10.0 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	PCB005/PCB008	0.67	3.6	3.6 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	PCB132/PCB153	0.67	110	110 J	ug/kg	H2
OA0201201325-27	15-02-1758-9	SE	N	1	PCB-138/158	0.67	89.0	89.0 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	7.7	7.7 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	5.5	5.5 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	6.1	6.1 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	3.1	3.1 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	16.0	16.0 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	19.0	19.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201329-31	15-02-1758-10	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	1.4	1.4 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	8.3	8.3 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	8.3	8.3 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	39.0	39.0 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	9.4	9.4 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	20.0	20.0 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	53.0	53.0 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	13.0	13.0 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	52.0	52.0 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	42.0	42.0 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	89.0	89.0 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	30.0	30.0 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	59.0	59.0 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.35	12.0	12.0 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	12.0	12.0 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	54.0	54.0 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	84.0	84.0 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	2.7	2.7 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	13.0	13.0 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.35	88.0	88.0 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	69.0	69.0 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	79.0	79.0 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	35.0	35.0 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.35	24.0	24.0 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.35	26.0	26.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201329-31	15-02-1758-10	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	15.0	15.0 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.35	8.4	8.4 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	PCB005/PCB008	0.70	3.2	3.2 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	PCB132/PCB153	0.70	100	100 J	ug/kg	H2
OA0201201329-31	15-02-1758-10	SE	N	1	PCB-138/158	0.70	86.0	86.0 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	9.3	9.3 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	8.7	8.7 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	4.9	4.9 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	20.0	20.0 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	22.0	22.0 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	1.9	1.9 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	11.0	11.0 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	10.0	10.0 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	47.0	47.0 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	11.0	11.0 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	23.0	23.0 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	63.0	63.0 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	16.0	16.0 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	62.0	62.0 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	53.0	53.0 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	120	120 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	39.0	39.0 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	79.0	79.0 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.36	19.0	19.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201333-35	15-02-1758-11	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	13.0	13.0 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	68.0	68.0 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	110	110 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	4.3	4.3 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.36	110	110 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	95.0	95.0 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.36	100	100 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.36	49.0	49.0 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.36	34.0	34.0 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.36	20.0	20.0 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	18.0	18.0 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.36	11.0	11.0 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	PCB005/PCB008	0.73	4.8	4.8 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	PCB132/PCB153	0.73	130	130 J	ug/kg	H2
OA0201201333-35	15-02-1758-11	SE	N	1	PCB-138/158	0.73	110	110 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	13.0	13.0 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	10.0	10.0 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	6.7	6.7 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	25.0	25.0 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	20.0	20.0 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	2.3	2.3 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	11.0	11.0 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	12.0	12.0 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	56.0	56.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201337-39	15-02-1758-12	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	12.0	12.0 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	30.0	30.0 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	76.0	76.0 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	19.0	19.0 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	75.0	75.0 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	61.0	61.0 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	130	130 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	51.0	51.0 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	87.0	87.0 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.35	29.0	29.0 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	15.0	15.0 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	72.0	72.0 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	120	120 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	4.3	4.3 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.35	120	120 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	110	110 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	120	120 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	53.0	53.0 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.35	36.0	36.0 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.35	35.0	35.0 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	21.0	21.0 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.35	15.0	15.0 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	PCB005/PCB008	0.70	5.6	5.6 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	PCB132/PCB153	0.70	140	140 J	ug/kg	H2
OA0201201337-39	15-02-1758-12	SE	N	1	PCB-138/158	0.70	120	120 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.39	16.0	16.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201341-43	15-02-1758-13	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.39	13.0	13.0 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.39	22.0	22.0 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.39	11.0	11.0 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.39	51.0	51.0 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.39	43.0	43.0 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.39	3.8	3.8 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.39	25.0	25.0 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.39	25.0	25.0 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	110	110 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.39	24.0	24.0 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.39	53.0	53.0 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.39	150	150 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.39	39.0	39.0 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.39	170	170 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.39	120	120 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.39	270	270 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.39	110	110 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.39	190	190 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.39	58.0	58.0 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.39	27.0	27.0 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.39	140	140 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.39	240	240 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	11.0	11.0 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.39	30.0	30.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201341-43	15-02-1758-13	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.39	240	240 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.39	210	210 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.39	250	250 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.39	110	110 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.39	93.0	93.0 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.39	110	110 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.39	38.0	38.0 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.39	37.0	37.0 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	PCB005/PCB008	0.78	11.0	11.0 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	PCB132/PCB153	0.78	280	280 J	ug/kg	H2
OA0201201341-43	15-02-1758-13	SE	N	1	PCB-138/158	0.78	230	230 J	ug/kg	H2
OA0201201345-47	15-02-1758-14	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.43	34.0	34.0 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.43	43.0	43.0 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.43	20.0	20.0 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.43	100	100 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.43	80.0	80.0 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.43	8.2	8.2 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.43	100	100 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.43	53.0	53.0 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.43	230	230 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.43	51.0	51.0 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.43	110	110 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.43	290	290 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.43	73.0	73.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201345-47	15-02-1758-14	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.43	220	220 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.43	160	160 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.43	420	420 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.43	140	140 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.43	290	290 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.43	70.0	70.0 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.43	47.0	47.0 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.43	210	210 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.43	410	410 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.43	19.0	19.0 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.43	39.0	39.0 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.43	400	400 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.43	12.0	12.0 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.43	280	280 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.43	360	360 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.43	140	140 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.43	94.0	94.0 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.43	140	140 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.43	12.0	12.0 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.43	58.0	58.0 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.43	29.0	29.0 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	PCB005/PCB008	0.87	13.0	13.0 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	PCB132/PCB153	0.87	520	520 J	ug/kg	H2/S1
OA0201201345-47	15-02-1758-14	SE	N	1	PCB-138/158	0.87	430	430 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.41	25.0	25.0 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.41	21.0	21.0 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.41	12.0	12.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201349-51	15-02-1758-15	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.41	63.0	63.0 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.41	53.0	53.0 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.41	5.3	5.3 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.41	33.0	33.0 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.41	31.0	31.0 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.41	140	140 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.41	34.0	34.0 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.41	66.0	66.0 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.41	190	190 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.41	50.0	50.0 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.41	120	120 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.41	110	110 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.41	260	260 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.41	76.0	76.0 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.41	160	160 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.41	45.0	45.0 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.41	34.0	34.0 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.41	140	140 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.41	260	260 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.41	8.1	8.1 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.41	29.0	29.0 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.41	250	250 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.41	150	150 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.41	200	200 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.41	76.0	76.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201349-51	15-02-1758-15	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.41	54.0	54.0 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.41	87.0	87.0 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.41	35.0	35.0 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.41	22.0	22.0 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	PCB005/PCB008	0.83	7.1	7.1 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	PCB132/PCB153	0.83	350	350 J	ug/kg	H2/S1
OA0201201349-51	15-02-1758-15	SE	N	1	PCB-138/158	0.83	280	280 J	ug/kg	H2/S1
OA0201201353-55	15-02-1758-16	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	8.4	8.4 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	6.9	6.9 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	4.8	4.8 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	18.0	18.0 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	17.0	17.0 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.7	1.7 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	10.0	10.0 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	9.3	9.3 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	41.0	41.0 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	10.0	10.0 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	21.0	21.0 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	54.0	54.0 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	15.0	15.0 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	40.0	40.0 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	37.0	37.0 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	83.0	83.0 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	25.0	25.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201353-55	15-02-1758-16	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	50.0	50.0 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.33	20.0	20.0 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	9.6	9.6 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	42.0	42.0 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	78.0	78.0 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	3.6	3.6 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.33	83.0	83.0 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	54.0	54.0 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	63.0	63.0 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	27.0	27.0 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	17.0	17.0 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	19.0	19.0 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	13.0	13.0 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.33	8.4	8.4 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	PCB005/PCB008	0.66	3.3	3.3 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	PCB132/PCB153	0.66	110	110 J	ug/kg	H2
OA0201201353-55	15-02-1758-16	SE	N	1	PCB-138/158	0.66	81.0	81.0 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	4.3	4.3 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	3.6	3.6 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.6	1.6 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	8.1	8.1 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	8.0	8.0 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	1.5	1.5 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	5.3	5.3 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	4.3	4.3 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201357-59	15-02-1758-17	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	21.0	21.0 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	5.1	5.1 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	9.3	9.3 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	25.0	25.0 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	5.9	5.9 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	19.0	19.0 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	16.0	16.0 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	40.0	40.0 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	22.0	22.0 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	6.2	6.2 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	5.8	5.8 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	21.0	21.0 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	35.0	35.0 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	1.0	1.0 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	5.3	5.3 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.30	37.0	37.0 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	24.0	24.0 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	28.0	28.0 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	8.9	8.9 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	10.0	10.0 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	6.2	6.2 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	3.5	3.5 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	PCB005/PCB008	0.60	1.8	1.8 J	ug/kg	H2
OA0201201357-59	15-02-1758-17	SE	N	1	PCB132/PCB153	0.60	45.0	45.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201357-59	15-02-1758-17	SE	N	1	PCB-138/158	0.60	41.0	41.0 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	2.3	2.3 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.8	2.8 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	4.6	4.6 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	4.9	4.9 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.80	0.80 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.9	2.9 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	2.2	2.2 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.7	2.7 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	5.2	5.2 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	3.9	3.9 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	26.0	26.0 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	9.2	9.2 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	16.0	16.0 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	7.4	7.4 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	3.5	3.5 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	24.0	24.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201361-63	15-02-1758-18	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.89	0.89 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.29	26.0	26.0 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	19.0	19.0 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	24.0	24.0 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	7.7	7.7 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	8.6	8.6 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.2	4.2 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	2.9	2.9 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	PCB005/PCB008	0.58	1.7	1.7 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	PCB132/PCB153	0.58	30.0	30.0 J	ug/kg	H2
OA0201201361-63	15-02-1758-18	SE	N	1	PCB-138/158	0.58	23.0	23.0 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.4	1.4 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,2',3,3',4,5',6-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	5.8	5.8 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	7.8	7.8 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	7.8	7.8 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	5.5	5.5 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	14.0	14.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201365-67	15-02-1758-19	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	5.3	5.3 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	8.3	8.3 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	3.1	3.1 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.6	1.6 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	7.4	7.4 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.28	17.0	17.0 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	9.8	9.8 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	12.0	12.0 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	5.4	5.4 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	4.5	4.5 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	4.7	4.7 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	PCB005/PCB008	0.57	0.88	0.88 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	PCB132/PCB153	0.57	15.0	15.0 J	ug/kg	H2
OA0201201365-67	15-02-1758-19	SE	N	1	PCB-138/158	0.57	12.0	12.0 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.94	0.94 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.77	0.77 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.97	0.97 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,2',3,3',4,5',6-HEPTACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	5.5	5.5 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201369-71	15-02-1758-20	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	6.5	6.5 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	6.7	6.7 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	5.2	5.2 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	4.3	4.3 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	8.4	8.4 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.4	1.4 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	6.3	6.3 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.28	11.0	11.0 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	8.5	8.5 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	10.0	10.0 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.3	4.3 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	PCB005/PCB008	0.56	0.62	0.62 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	PCB132/PCB153	0.56	13.0	13.0 J	ug/kg	H2
OA0201201369-71	15-02-1758-20	SE	N	1	PCB-138/158	0.56	11.0	11.0 J	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.37	0.37 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201373-75	15-02-1758-21	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.66	0.66 J	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.61	0.61 J	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.98	0.98 J	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	0.81	0.81 J	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.28	2.8	2.8 J	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	0.84	0.84 J	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	0.81	0.81 J	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1	PCB005/PCB008	0.55	0.24 J	0.24 J	ug/kg	H2/TR
OA0201201373-75	15-02-1758-21	SE	N	1	PCB132/PCB153	0.55	2.2	2.2 J	ug/kg	H2
OA0201201373-75	15-02-1758-21	SE	N	1	PCB-138/158	0.55	2.3	2.3 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201301	15-02-1758-1	SE	N	1	Total Organic Carbon	0.082	1.8	1.8 J	PERCENT	H1
OA0201201303	15-02-1758-2	SE	N	1	Total Organic Carbon	0.077	2.0	2.0 J	PERCENT	H1

Detected Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201305	15-02-1758-3	SE	N	1	Total Organic Carbon	0.076	2.0	2.0 J	PERCENT	H1
OA0201201307	15-02-1758-4	SE	N	1	Total Organic Carbon	0.075	2.1	2.1 J	PERCENT	H1
OA0201201309-11	15-02-1758-5	SE	N	1	Total Organic Carbon	0.074	1.7	1.7 J	PERCENT	H1
OA0201201313-15	15-02-1758-6	SE	N	1	Total Organic Carbon	0.078	2.3	2.3 J	PERCENT	H1
OA0201201317-19	15-02-1758-7	SE	N	1	Total Organic Carbon	0.081	2.7	2.7 J	PERCENT	H1
OA0201201321-23	15-02-1758-8	SE	N	1	Total Organic Carbon	0.081	2.7	2.7 J	PERCENT	H1
OA0201201325-27	15-02-1758-9	SE	N	1	Total Organic Carbon	0.084	3.2	3.2 J	PERCENT	H1
OA0201201329-31	15-02-1758-10	SE	N	1	Total Organic Carbon	0.088	3.3	3.3 J	PERCENT	H1
OA0201201333-35	15-02-1758-11	SE	N	1	Total Organic Carbon	0.090	3.8	3.8 J	PERCENT	H1
OA0201201337-39	15-02-1758-12	SE	N	1	Total Organic Carbon	0.087	3.8	3.8 J	PERCENT	H1
OA0201201341-43	15-02-1758-13	SE	N	1	Total Organic Carbon	0.098	4.7	4.7 J	PERCENT	H1
OA0201201345-47	15-02-1758-14	SE	N	1	Total Organic Carbon	0.11	6.4	6.4 J	PERCENT	H1/S1
OA0201201349-51	15-02-1758-15	SE	N	1	Total Organic Carbon	0.10	4.7	4.7 J	PERCENT	H1/S1
OA0201201353-55	15-02-1758-16	SE	N	1	Total Organic Carbon	0.082	2.9	2.9 J	PERCENT	H1
OA0201201357-59	15-02-1758-17	SE	N	1	Total Organic Carbon	0.075	1.9	1.9 J	PERCENT	H1
OA0201201361-63	15-02-1758-18	SE	N	1	Total Organic Carbon	0.072	1.5	1.5 J	PERCENT	H1
OA0201201365-67	15-02-1758-19	SE	N	1	Total Organic Carbon	0.070	1.3	1.3 J	PERCENT	H1
OA0201201369-71	15-02-1758-20	SE	N	1	Total Organic Carbon	0.071	1.3	1.3 J	PERCENT	H1

Detected Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0201201373-75	15-02-1758-21	SE	N	1	Total Organic Carbon	0.068	1.0	1.0 J	PERCENT	H1
OA0201201377	15-02-1758-22	SE	N	1	Total Organic Carbon	0.067	1.1	1.1 J	PERCENT	H1/X2

Automated Data Review Detail Report for 15021758
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021758
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 3 Review: COC - Custody Trail?	•			
Stage 3 Review: COC - Temperature/Condition?	•			
Stage 3 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 3 Review: COC - Sample/Methods checked?	•			
Stage 3 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 3 Review: Samples - Collection date?	•			11/21/2013
Stage 3 Review: Samples - Extraction date?			•	
Stage 3 Review: Samples - Analysis date?	•			09/17/2015 and 09/18/2015
Stage 3 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 3 Review: Samples - Batching?	•			F0917TSB5 / F0917TSD5 and F0918TSB1 / F0918TSD1
Stage 3 Review: Samples - Lab qualifiers?		•		
Stage 3 Review: Calibration - Oven Temp Start?	•			
Stage 3 Review: Calibration - Oven Temp End?	•			
Stage 3 Review: Calibration - Balance Calibration Check?	•			
Stage 3 Review: Blank - Method blank?	•			ND
Stage 3 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0917TSD5: The Laboratory Replicate was performed on a sample from SDG 15-02-1757. Consequently, an assessment of precision cannot be made for this sample set. QC Batch F0918TSD1: The Laboratory Replicate for Client Sample ID OA0201201333-35 met criteria.
Stage 3 Review: Quantitation - PQLs?	•			
Stage 3 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 3 Review: Field Duplicates - RPD within limits?			•	No field duplicates.
Stage 3 Review: Quantitation - Calculation Check (raw data)?	•			

Automated Data Review Detail Report for 15021758
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 3 & 4 Review: COC - Custody Trail?	•			
Stage 3 & 4 Review: COC - Temperature/Condition	•			
Stage 3 & 4 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 3 & 4 Review: COC - Sample/Methods checked?	•			
Stage 3 & 4 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the MS/MSD in QC Batch 150917S03. QC Batch 150917S05: Client Sample ID OA0201201341-43 was used for the MS/MSD. The MS/MSD percent recoveries for one or more analytes were outside the control limits.
Stage 3 & 4 Review: Samples - Collection date?	•			11/21/2013
Stage 3 & 4 Review: Samples - Extraction date?	•			09/17/2015
Stage 3 & 4 Review: Samples - Analysis date?	•			10/02/2015 and 10/03/2015
Stage 3 & 4 Review: Samples - Holding time?				Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 3 & 4 Review: Samples - Batching?	•			150917L03 / 150917S03 and 150917L05 / 150917S05
Stage 3 & 4 Review: Samples - Surrogate recoveries?	•			
Stage 3 & 4 Review: Samples - Internal standard recoveries?	•			
Stage 3 & 4 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 3 & 4 Review: Blank - Method blank?	•			ND
Stage 3 & 4 Review: Blank - Equipment blank?			•	
Stage 3 & 4 Review: Calibration - ICAL?	•			
Stage 3 & 4 Review: Calibration - ICV?	•			
Stage 3 & 4 Review: Calibration - CCV?	•			
Stage 3 & 4 Review: Precision/Accuracy - LCS/LCSD?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 3 & 4 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 150917S05, Client Sample ID OA0201201341-43. For 2,4'-DDD, 4,4'-DDD, 4,4'-DDNU, 4,4'-DDT, 2,4'-DDE, 4,4'-DDE, and 4,4'-DDMU, the sample concentrations are greater than four times the spike concentrations so precision and accuracy could not be evaluated for these analytes. High MS/MSD %R = 265% / 290% for 2,4'-DDT Associated detected results are qualified as estimated with a potential high bias (J+). Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries. QC Batch 150917S03: A sample from another SDG was used for the MS/MSD. Consequently, an assessment of matrix affects cannot be made. The LCS was performed in duplicate to provide accuracy and precision for this batch.
Stage 3 & 4 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 3 & 4 Review: Instrument - Tune?	•			
Stage 3 & 4 Review: Instrument - Breakdown Standard?			•	
Stage 3 & 4 Review: Quantitation - PQLs?	•			
Stage 3 & 4 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA0201201301: 5x, OA0201201303: 5x, OA0201201305: 5x, OA0201201307: 5x, OA0201201309-11: 5x OA0201201313-15: 10x, OA0201201317-19: 10x, OA0201201321-23: 10x, OA0201201325-27: 10x, OA0201201329-31: 10x, OA0201201333-35: 10x, OA0201201337-39: 10x, OA0201201341-43: 10x and 50x, OA0201201345-47: 10x and 100x, OA0201201349-51: 10x and 50x, OA0201201353-55: 10x, OA0201201357-59: 10x, OA0201201361-63: 5x, and OA0201201369-71: 5x.
Stage 3 & 4 Review: Quantitation - Results (RT, Ions, Rel. Itens.)?	•			
Stage 3 & 4 Review: Quantitation - Retention times?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 3 & 4 Review: Quantitation - Major ions present?	•			
Stage 3 & 4 Review: Quantitation - Relative intensities?	•			
Stage 3 & 4 Review: Quantitation - Column/Detector RPD?			•	
Stage 3 & 4 Review: Quantitation - Confirmation?	•			
Stage 3 & 4 Review: Quantitation - Result recalculation?	•			
Stage 3 & 4 Review: Field Duplicates - RPD within limits?			•	No field duplicates.
Stage 4 Review: Reviewed Chromatograms/Spectra?	•			As noted on the raw analytical data, the ratios for some secondary ions for various analytes are outside lab control limits. Per Calscience SOP-M404, Revision No. 4.9 (2015-03-09), Section 14.8.4, quantitation is based on the abundance of the primary characteristic ion, so qualification of the data is not warranted on this basis.

Automated Data Review Detail Report for 15021758
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 3 & 4 Review: COC - Custody Trail?	•			
Stage 3 & 4 Review: COC - Temperature/Condition	•			
Stage 3 & 4 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 3 & 4 Review: COC - Sample/Methods checked?	•			
Stage 3 & 4 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the MS/MSD in QC Batch 150917S04. Manual integrations were performed on one or more target analytes of the ICAL standards, the samples, and the MS/MSD to correct the peak and/or baseline integrations.
Stage 3 & 4 Review: Samples - Collection date?	•			11/21/2013
Stage 3 & 4 Review: Samples - Extraction date?	•			09/17/2015
Stage 3 & 4 Review: Samples - Analysis date?	•			10/20/2015 and 10/21/2015
Stage 3 & 4 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 3 & 4 Review: Samples - Batching?	•			150917L04 / 150917S04 and 150917L06 / 150917S06
Stage 3 & 4 Review: Samples - Surrogate recoveries?	•			
Stage 3 & 4 Review: Samples - Internal standard recoveries?	•			
Stage 3 & 4 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 3 & 4 Review: Blank - Method blank?	•			ND.
Stage 3 & 4 Review: Blank - Equipment blank?			•	
Stage 3 & 4 Review: Calibration - ICAL?	•			
Stage 3 & 4 Review: Calibration - ICV?	•			
Stage 3 & 4 Review: Calibration - CCV?	•			
Stage 3 & 4 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 3 & 4 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 3 & 4 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 150917S04, MS/MSD analyses were performed on a sample from another SDG. The LCS was performed in duplicate to provide accuracy and precision for this batch. QC Batch 150917S06: MS/MSD performed on Client Sample ID OA0201201373-75. All recoveries and RPDs met criteria.
Stage 3 & 4 Review: Instrument - Tune?	•			

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 3 & 4 Review: Instrument - Breakdown Standard?			•	
Stage 3 & 4 Review: Quantitation - PQLs?	•			
Stage 3 & 4 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 3 & 4 Review: Quantitation - Results (RT, Ions, Rel. Itens.)?	•			
Stage 3 & 4 Review: Quantitation - Major ions present?	•			
Stage 3 & 4 Review: Quantitation - Retention times?	•			
Stage 3 & 4 Review: Quantitation - Relative intensities?	•			
Stage 3 & 4 Review: Quantitation - Column/Detector RPD?			•	
Stage 3 & 4 Review: Quantitation - Confirmation?	•			
Stage 3 & 4 Review: Quantitation - Result recalculation?	•			
Stage 3 & 4 Review: Field Duplicates - RPD within limits?			•	No field duplicates.
Stage 3 & 4 Review: Reviewed Chromatograms/Spectra?	•			Manual integrations were performed on several target analytes in the ICAL standards and samples to correct for peak and/or poor automated baselines. Based on the data provided, acceptable manual integrations were performed and qualification of the data is not warranted on this basis. As noted on the raw analytical data, the ratios for some secondary ions for various analytes are outside lab control limits. Per Calscience SOP-M404, Revision No. 4.9 (2015-03-09), Section 14.8.4, quantitation is based on the abundance of the primary characteristic ion, so qualification of the data is not warranted on this basis.

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 3 & 4 Review: COC - Custody Trail?	•			
Stage 3 & 4 Review: COC - Temperature/Condition	•			
Stage 3 & 4 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 3 & 4 Review: COC - Sample/Methods checked?				
Stage 3 & 4 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the MS/MSD in QC Batch F0921TOCS2.
Stage 3 & 4 Review: Samples - Collection date?	•			11/21/2013
Stage 3 & 4 Review: Samples - Extraction date?			•	
Stage 3 & 4 Review: Samples - Analysis date?	•			09/21/2015, 09/22/2015, and 09/23/2015
Stage 3 & 4 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 3 & 4 Review: Samples - Batching?	•			F0921TOCL2 / F0921TOCS2, F0922TOCL2 / F0922TOCS2, and F0923TOCL1 / F0923TOCS1
Stage 3 & 4 Review: Samples - Lab qualifiers?		•		
Stage 3 & 4 Review: Blank - Method blank?	•			ND
Stage 3 & 4 Review: Blank - Equipment blank?			•	
Stage 3 & 4 Review: Blank - Calibration blank?	•			
Stage 3 & 4 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 3 & 4 Review: Precision/Accuracy - LCS/LCSD?	•			LCS only for QC Batches F0921TOCL2 and F0922TOCL2.
Stage 3 & 4 Review: Precision/Accuracy - MS/MSD?	•			QC Batch F0921TOCS2: A sample from another SDG was used for the MS/MSD. QC Batches F0922TOCS2 and F0923TOCS1: The MS/MSD % recoveries and RPDs for Client Sample IDs OA0201201325-27 and OA0201201329-31, respectively, met criteria. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 3 & 4 Review: Calibration - ICAL?	•			
Stage 3 & 4 Review: Calibration - ICV?	•			
Stage 3 & 4 Review: Calibration - CCV?	•			
Stage 3 & 4 Review: Quantitation - PQLs?	•			
Stage 3 & 4 Review: Quantitation - Dilution Factor?			•	No dilutions.

Automated Data Review Detail Report for 15021758
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 3 & 4 Review: Quantitation - Result recalculation?	•			
Stage 3 & 4 Review: Field Duplicates - RPD within limits?			•	No field duplicates.
Stage 4 Review: Reviewed Chromatograms/Spectra?	•			Reviewed raw data and evaluated %RSD for replicate injections per Calscience SOP-M727, Revision No. 1.3 (2015-04-13), Section 12.1. The calculated %RSD between the replicate injections of Client Sample ID OA0201201377 was 21%, which is outside the laboratory criteria of <= 10%. The associated result is qualified as estimated (J).

Percent Solids

Sample ID	Lab ID	Analyzed Date	Tare Wt (g)	Dish + Sample Wt (g)	Wet Sample Wt (g)2	Dish + Sample Wt (g) Dry 1	Dish + Sample Wt (g) Dry 2	Sample Wt Wt (g)3	Dry 2 - Dry1 (<0.0005)	Calculated Dry Wt (% solids)	Reported Dry Wt (% solids)	Check
Method Blank	F0917TSB5	9/17/2015	1.71	1.71	0.00	1.71	1.71	0.00	0.00	0%	0.0%	OK
OA0201201301	15-02-1758-1	9/17/2015	1.74	10.65	8.91	7.20	7.20	5.46	0.00	61.3%	61.3%	OK
OA0201201303	15-02-1758-2	9/17/2015	1.68	4.13	2.45	3.28	3.28	1.6	0.00	65.3%	65.3%	OK
OA0201201305	15-02-1758-3	9/17/2015	1.75	6.14	4.39	4.63	4.63	2.88	0.00	65.6%	65.6%	OK
OA0201201307	15-02-1758-4	9/17/2015	1.73	8.08	6.35	5.94	5.94	4.21	0.00	66.3%	66.3%	OK
OA0201201309-11	15-02-1758-5	9/17/2015	1.71	11.22	9.51	8.18	8.18	6.47	0.00	68.0%	68.0%	OK
OA0201201313-15	15-02-1758-6	9/17/2015	1.85	10.54	8.69	7.41	7.41	5.56	0.00	64.0%	64.0%	OK
OA0201201317-19	15-02-1758-7	9/17/2015	1.79	10.16	8.37	6.95	6.95	5.16	0.00	61.6%	61.6%	OK
OA0201201321-23	15-02-1758-8	9/17/2015	1.78	12.49	10.71	8.39	8.39	6.61	0.00	61.7%	61.7%	OK
OA0201201325-27	15-02-1758-9	9/17/2015	1.86	10.33	8.47	6.88	6.88	5.02	0.00	59.3%	59.3%	OK
OA0201201329-31	15-02-1758-10	9/17/2015	1.88	11.49	9.61	7.36	7.36	5.48	0.00	57.0%	57.0%	OK
Method Blank	F0918TSB1	9/18/2015	1.80	1.80	0.00	0.00	0.00	0.00	0.00	0%	0.0%	OK
OA0201201333-35	15-02-1758-11	9/18/2015	1.69	11.98	10.29	7.42	7.42	5.73	0.00	55.7%	55.7%	OK
Laboratory Duplicate	15-02-1758-11 Dup	9/18/2015	1.77	11.96	10.19	7.48	7.48	5.71	0.00	56.0%	56.0%	OK
OA0201201337-39	15-02-1758-12	9/18/2015	1.71	11.73	10.02	7.44	7.44	5.73	0.00	57.2%	57.2%	OK
OA0201201341-43	15-02-1758-13	9/18/2015	1.76	5.65	3.89	3.74	3.74	1.98	0.00	50.9%	50.9%	OK
OA0201201345-47	15-02-1758-14	9/18/2015	1.77	10.76	8.99	5.94	5.94	4.17	0.00	46.4%	46.4%	OK
OA0201201349-51	15-02-1758-15	9/18/2015	1.76	10.93	9.17	6.23	6.23	4.47	0.00	48.7%	48.7%	OK
OA0201201353-55	15-02-1758-16	9/18/2015	1.76	10.65	8.89	7.17	7.17	5.41	0.00	60.9%	60.9%	OK
OA0201201357-59	15-02-1758-17	9/18/2015	1.72	11.33	9.61	8.13	8.13	6.41	0.00	66.7%	66.7%	OK
OA0201201361-63	15-02-1758-18	9/18/2015	1.74	10.92	9.18	8.14	8.14	6.4	0.00	69.7%	69.7%	OK
OA0201201365-67	15-02-1758-19	9/18/2015	1.71	10.16	8.45	7.71	7.71	6	0.00	71.0%	71.0%	OK
OA0201201369-71	15-02-1758-20	9/18/2015	1.74	11.49	9.75	8.65	8.65	6.91	0.00	70.9%	70.9%	OK
OA0201201373-75	15-02-1758-21	9/18/2015	1.73	10.98	9.25	8.51	8.51	6.78	0.00	73.3%	73.3%	OK
OA0201201377	15-02-1758-22	9/18/2015	1.71	10.19	8.48	8.04	8.04	6.33	0.00	74.6%	74.6%	OK

Laboratory Duplicate RPD:	15-02-1758-11	15-02-1758-11 Dup	Calculated RPD	Reported RPD	Check
Wt (% solids)	55.7%	56.0%	1%	1%	OK

TOC-5 08/22/2015 16:58

Level	mg C	Y1 (counts)	Y2 (counts)	Average Y (counts)
1	0.00	448	0	224
2	0.90	3300	3161	3231
3	6.00	19449	19168	19309
4	15.00	43537	42361	42949
5	30.00	81149	80224	80687

ug C	kcts Y1	kcts Y2	kcts average	Calculated RF ugC/kts 1	Calculated RF ugC/kts 2	Calculated RF ugC/kts (RF avg)	Calculated RF ugC/kts (kts avg)	Reported RF
0	0.448	0.000	0.400	400.00	400.00	400.00	400.00	400.00
900	3.300	3.161	3.231	272.73	284.72	278.72	272.73	278.59
6000	19.449	19.168	19.309	308.50	313.02	310.76	308.50	306.14
15000	43.537	42.361	42.949	344.53	354.10	349.32	344.53	334.42
30000	81.149	80.224	80.687	369.69	373.95	371.82	369.69	355.06
			Average RF	339.09	345.16	342.12	339.09	334.84
			%RSD	15%	13%	14%	15%	14%

Initial RF calculation; w=1 (unweighted), including zero calibration stanadard

X	Y	Reps	w=1/ (m + m0)	wX	wY	wReps	wXY	wX2	wY2
0.00	0.400	2	0	0	0.0000	0	0.00	0	0.000
900.00	3.231	2	0.001111111	1	0.0036	0.002222222	3.23	900	0.012
6000.00	19.309	2	0.000166667	1	0.0032	0.000333333	19.31	6000	0.062
15000.00	42.949	2	6.66667E-05	1	0.0029	0.000133333	42.95	15000	0.123
30000.00	80.687	2	3.33333E-05	1	0.0027	6.66667E-05	80.69	30000	0.217
		Sums	0.00	4.00	0.01	0.00	146.17	51900.00	0.41
		Means		0.80	0.00				

Solids TOC Analyzer Operator's Manual Rev. 2.0
Appendix E, Solids Calibration Calculations:

Calculated by standard formulas:

term1=	0.358273208	(sum_wY^2 - (sum_wY * sum_wY / total_wReps))	n=	5
term2=	46093.54839	(sum wX^2 - (sum_wX * sum_wX / total_wReps)) = RF numerator	slope=	0.002816 ((n * sum_wXY - sum_wX * sum_wY) / ((n * sum_wX2) - (sum_wX * sum_wX))
term3=	128.2320645	(sum_wXY - (sum_wX * sum_wY / total_wReps)) = RF denominator	intercept=	0.000219 (sum_wY - (slope * sum_wX)) / n
RF_Initial=	359.4541549	RF numerator / RF denominator	1/slope=	355.0572
R^2=	0.995723585	(term3 * term3) / (term1 * term2)		
m0=	143.781662	RF_Initial * average zero-concentration area (0.4 kcts)		

Weighted 1/mass including zero calibration standard Iteration 1

X (ug C)	Y (k-cts)	Reps	w=1/ (m + m0)	wX	wY	wReps	wXY	wX2	wY2
0	0.4000	2	0.00695499	0.0	0.0028	0.0139	0.00	0	0.0011
900	3.2305	2	0.001111111	1.0	0.0036	0.0022	3.23	900	0.0116
6000	19.3085	2	0.000166667	1.0	0.0032	0.0003	19.31	6000	0.0621
15000	42.9490	2	6.66667E-05	1.0	0.0029	0.0001	42.95	15000	0.1230
30000	80.6865	2	3.33333E-05	1.0	0.0027	0.0001	80.69	30000	0.2170
		Sums	0.008333	4.00	0.0151	0.0167	146.17	51900.00	0.41
		Means		0.80	0.0030				

term1=	0.401071315	(sum_wY^2 - (sum_wY * sum_wY / total_wReps))	n=	5
term2=	50939.93483	(sum wX^2 - (sum_wX * sum_wX / total_wReps)) = RF numerator	slope=	0.002816 ((n * sum_wXY - sum_wX * sum_wY) / ((n * sum_wX2) - (sum_wX * sum_wX))
term3=	142.5400916	(sum_wXY - (sum_wX * sum_wY / total_wReps)) = RF denominator		
RF_Iteration1=	357.372682	RF numerator / RF denominator	**RF_Final = 1/slope =**	**355.063** RF is the inverse slope of the regression line.
Calculated R^2 =	0.9945	(term3 * term3) / (term1 * term2)	**RF Reported =**	**355.060** ug C / k-cts
Reported R^2 =	0.9950			

Calibration Samples	Batch	Count	RSD	Calculated mgC	Reported mgC	Spike mg	% Recovery Calculated	% Recovery Reported	Avg. % Recovery Calculated	Avg. %Recovery Reported
ICV 8/20/2015 11:43	150820STC TOC-5	17198	4%	6.106	6.106	6.0	102%	102%	105%	105%
ICV 8/20/2015 11:51	150820STC TOC-5	18287		6.493	6.496	6.0	108%	108%		
CCV 9/21/2015 15:59	F0921TOCL2	15883	8%	5.639	5.639	6.0	94%	94%	99.8%	99.8%
CCV 9/21/2015 16:07	F0921TOCL2	17848		6.337	6.337	6.0	106%	106%		
CCV 9/21/2015 23:53	F0921TOCL2	17289	8%	6.139	6.138	6.0	102%	102%	108%	108%
CCV 9/22/2015 00:00	F0921TOCL2	19327		6.862	6.862	6.0	114%	114%		
CCV 9/22/2015 18:30	F0922TOCL2	17458	4%	6.199	6.198	6.0	103%	103%	106%	106%
CCV 9/22/2015 18:47	F0922TOCL2	18410		6.537	6.534	6.0	109%	109%		
CCV 9/23/2015 08:33	F0922TOCL2	18609	11%	6.607	6.607	6.0	110%	110%	102%	102%
CCV 9/23/2015 08:40	F0922TOCL2	15831		5.621	5.621	6.0	94%	94%		
CCV 9/23/2015 09:17	F0923TOCL1	18872	0%	6.701	6.701	6.0	112%	112%	111%	111%
CCV 9/23/2015 09:24	F0923TOCL1	18767		6.663	6.663	6.0	111%	111%		
CCV 9/23/2015 18:17	F0923TOCL1	16400	5%	5.823	5.823	6.0	97%	97%	94%	94%
CCV 9/23/2015 18:24	F0923TOCL1	15265		5.420	5.420	6.0	90%	90%		

QC Samples	Batch	Count	%RSD	Calculated mgC	Reported mgC	Sample Size mg	Calculated % Carbon	Reported % Carbon	Calculated Avg % Carbon	Reported Avg % Carbon	Check	RL
MB 9/21/2015 16:47	F0921TOCL2	0	NA	0.000	0.000	203	0.00	0.00	0.00	ND	OK	0.050
MB 9/21/2015 16:54	F0921TOCL2	0		0.000	0.000	200	0.00	0.00				
MB 9/22/2015 19:08	F0922TOCL2	0	141%	0.000	0.000	200	0.00	0.00	0.02	ND	OK	0.050
MB 9/22/2015 19:15	F0922TOCL2	275		0.098	0.098	200	0.05	0.05				
MB 9/23/2015 09:45	F0923TOCL1	0	NA	0.000	0.000	200	0.00	0.00	0.00	ND	OK	0.050
MB 9/23/2015 09:52	F0923TOCL1	0		0.000	0.000	200	0.00	0.00				

QC Samples	Batch	Count	RSD	Calculated mgC	Reported mgC	Spike mg	% Recovery Calculated	% Recovery Reported	Avg. % Recovery Calculated	Avg. %Recovery Reported
LCS 9/21/2015 17:04	F0921TOCL2	18111	0%	6.431	6.430	6.0	107%	107%	107%	107%
LCS 9/21/2015 17:12	F0921TOCL2	18034		6.403	6.403	6.0	107%	107%		
LCS 9/22/2015 20:16	F0922TOCL2	16252	4%	5.770	5.770	6.0	96%	96%	99%	99%
LCS 9/22/2015 20:23	F0922TOCL2	17188		6.103	6.103	6.0	102%	102%		
LCS 9/23/2015 10:00	F0923TOCL1	18620	4%	6.611	6.611	6.0	110%	110%	113%	113%
LCS 9/23/2015 10:07	F0923TOCL1	19713		6.999	6.999	6.0	117%	117%		
LCSD 9/23/2015 10:14	F0923TOCL1	18193	1%	6.460	6.459	6.0	108%	108%	107%	107%
LCSD 9/23/2015 10:23	F0923TOCL1	18060		6.412	6.412	6.0	107%	107%		

Batch: F0922TOCS2	Sample	Count	%RSD	Calculated mgC	Reported mgC	Sample Size mg	Calculated % Carbon	Reported % Carbon	Calculated Avg % Carbon	Calc % Carbon Native Sample	Spike mg	Avg. % Recovery Calculated	Avg. %Recovery Reported	Check
MS 9/22/2015 21:09	OA0201201325-27	28385	3%	10.078	10.078	210	4.80	4.80	4.808	1.90	3.000	97	97	OK
MS 9/22/2015 21:17	(15-02-1758-9)	27271		9.683	9.683	201	4.82	4.82						
MSD 9/22/2015 21:24	OA0201201325-27	24635	1%	8.747	8.747	203	4.31	4.31	4.285	1.90	3.000	80	79	
MSD 9/22/2015 21:31	(15-02-1758-9)	24839		8.819	8.819	207	4.26	4.26				RPD Calc	RPD Reported	Check
												12%	12%	OK

Batch: F0923TOCS1	Sample	Count	%RSD	Calculated mgC	Reported mgC	Sample Size mg	Calculated % Carbon	Reported % Carbon	Calculated Avg % Carbon	Calc % Carbon Native Sample	Spike mg	Avg. % Recovery Calculated	Avg. %Recovery Reported	Check
MS 9/23/2015 11:44	OA0201201329-31	25942	2%	9.211	9.211	208	4.43	4.43	4.575	1.90	3.000	89	89	OK
MS 9/23/2015 11:51	(15-02-1758-10)	26733		9.492	9.492	201	4.72	4.72						
MSD 9/23/2015 10:59	OA0201201329-31	26227	2%	9.312	9.312	205	4.54	4.54	4.461	1.90	3.000	85	85	
MSD 9/23/2015 12:06	(15-02-1758-10)	25410		9.022	9.022	206	4.38	4.38				RPD Calc	RPD Reported	Check
												3%	3%	OK

Client Samples	Batch	Date / Time	Count	%RSD	Calculated mgC	Reported mgC	Sample Size mg	Calculated % Carbon	Reported % Carbon	Calculated Avg % Carbon	Reported Avg % Carbon	Solids %	Calculated % Carbon	Reported % Carbon	Check	RL
OA0201201301	F0921TOCL2	9/21/2015 21:03	6372	3%	2.262	2.262	207	1.09	1.09	1.13	1.13	0.613	1.8	1.8	OK	0.082
15-02-1758-1	F0921TOCL2	9/21/2015 21:10	6610		2.347	2.347	201	1.17	1.17							
OA0201201303	F0921TOCL2	9/21/2015 21:18	7693	2%	2.731	2.731	204	1.34	1.34	1.33	1.33	0.653	2.0	2.0	OK	0.077
15-02-1758-2	F0921TOCL2	9/21/2015 21:25	7527		2.673	2.672	202	1.32	1.32							
OA0201201305	F0921TOCL2	9/21/2015 21:33	7108	12%	2.524	2.524	203	1.24	1.24	1.35	1.34	0.656	2.1	2.0	OK	0.076
15-02-1758-3	F0921TOCL2	9/21/2015 22:04	8482		3.012	3.011	207	1.45	1.45				*2.056*			
OA0201201307	F0921TOCL2	9/21/2015 22:12	7937	3%	2.818	2.818	206	1.37	1.37	1.39	1.39	0.663	2.1	2.1	OK	0.075
15-02-1758-4	F0921TOCL2	9/21/2015 22:23	8246		2.928	2.928	206	1.42	1.42							
OA0201201309-11	F0921TOCL2	9/21/2015 22:31	6723	1%	2.387	2.387	208	1.15	1.15	1.16	1.16	0.680	1.7	1.7	OK	0.074
15-02-1758-5	F0921TOCL2	9/21/2015 22:38	6849		2.432	2.432	209	1.16	1.16							
OA0201201313-15	F0921TOCL2	9/21/2015 22:46	8315	3%	2.952	2.952	205	1.44	1.44	1.47	1.47	0.640	2.3	2.3	OK	0.078
15-02-1758-6	F0921TOCL2	9/21/2015 22:53	8689		3.085	3.085	205	1.50	1.50							
OA0201201317-19	F0921TOCL2	9/21/2015 23:00	10005	8%	3.552	3.552	207	1.72	1.72	1.63	1.64	0.616	2.6	2.7	OK	0.081
15-02-1758-7	F0921TOCL2	9/21/2015 23:16	8937		3.173	3.173	205	1.55	1.55				*2.647*			
OA0201201321-23	F0921TOCL2	9/21/2015 23:24	9863	1%	3.502	3.502	207	1.69	1.69	1.69	1.69	0.617	2.7	2.7	OK	0.081
15-02-1758-8	F0921TOCL2	9/21/2015 23:31	9669		3.433	3.433	203	1.69	1.69							
OA0201201325-27	F0922TOCL2	9/22/2015 20:30	10965	0%	3.893	3.893	205	1.90	1.90	1.90	1.90	0.593	3.2	3.2	OK	0.084
15-02-1758-9	F0922TOCL2	9/22/2015 20:37	10926		3.879	3.879	205	1.89	1.89							
OA0201201329-31	F0923TOCL1	9/23/2015 11:30	10504	5%	3.730	3.729	205	1.82	1.82	1.90	1.90	0.570	3.3	3.3	OK	0.088
15-02-1758-10	F0923TOCL1	9/23/2015 11:37	11305		4.014	4.014	203	1.98	1.98							

Client Samples	Batch	Date / Time	Count	%RSD	Calculated mgC	Reported mgC	Sample Size mg	Calculated % Carbon	Reported % Carbon	Calculated Avg % Carbon	Reported Avg % Carbon	Solids %	Calculated % Carbon	Reported % Carbon	Check	RL
OA0201201333-35	F0923TOCL1	9/23/2015 12:13	11614	5%	4.124	4.124	200	2.06	2.06	2.10	2.10	0.557	3.8	3.8	OK	0.090
15-02-1758-11	F0923TOCL1	9/23/2015 12:21	12448		4.420	4.420	206	2.15	2.15							
OA0201201337-39	F0923TOCL1	9/23/2015 12:28	12377	1%	4.395	4.394	202	2.18	2.18	2.17	2.17	0.572	3.8	3.8	OK	0.087
15-02-1758-12	F0923TOCL1	9/23/2015 12:36	12573		4.464	4.464	207	2.16	2.16							
OA0201201341-43	F0923TOCL1	9/23/2015 12:43	13638	2%	4.842	4.842	205	2.36	2.36	2.38	2.38	0.509	4.7	4.7	OK	0.098
15-02-1758-13	F0923TOCL1	9/23/2015 13:08	13947		4.952	4.952	207	2.39	2.39							
OA0201201345-47	F0923TOCL1	9/23/2015 13:16	17347	2%	6.159	6.159	205	3.00	3.00	2.96	2.96	0.464	6.4	6.4	OK	0.11
15-02-1758-14	F0923TOCL1	9/23/2015 13:23	16802		5.966	5.966	205	2.91	2.91							
OA0201201349-51	F0923TOCL1	9/23/2015 13:31	13211	1%	4.691	4.691	205	2.29	2.29	2.29	2.29	0.487	4.7	4.7	OK	0.10
15-02-1758-15	F0923TOCL1	9/23/2015 13:38	13074		4.642	4.642	203	2.29	2.29							
OA0201201353-55	F0923TOCL1	9/23/2015 13:45	9844	2%	3.495	3.495	201	1.74	1.74	1.74	1.74	0.609	2.9	2.9	OK	0.082
15-02-1758-16	F0923TOCL1	9/23/2015 13:52	10146		3.602	3.602	207	1.74	1.74							
OA0201201357-59	F0923TOCL1	9/23/2015 14:00	7519	7%	2.670	2.670	207	1.29	1.29	1.24	1.24	0.667	1.9	1.9	OK	0.075
15-02-1758-17	F0923TOCL1	9/23/2015 14:07	6775		2.406	2.405	203	1.18	1.18							
OA0201201361-63	F0923TOCL1	9/23/2015 14:14	5929	5%	2.105	2.105	207	1.02	1.02	1.06	1.06	0.697	1.5	1.5	OK	0.072
15-02-1758-18	F0923TOCL1	9/23/2015 14:21	6328		2.247	2.247	205	1.10	1.10							
OA0201201365-67	F0923TOCL1	9/23/2015 14:29	5204	4%	1.848	1.848	208	0.89	0.89	0.92	0.92	0.710	1.3	1.3	OK	0.070
15-02-1758-19	F0923TOCL1	9/23/2015 14:36	5520		1.960	1.960	206	0.95	0.95							
OA0201201369-71	F0923TOCL1	9/23/2015 14:43	5151	3%	1.829	1.829	200	0.91	0.91	0.92	0.92	0.709	1.3	1.3	OK	0.071
15-02-1758-20	F0923TOCL1	9/23/2015 14:50	5375		1.908	1.908	207	0.92	0.92							
OA0201201373-75	F0923TOCL1	9/23/2015 14:58	4083	7%	1.450	1.450	201	0.72	0.72	0.75	0.75	0.733	1.0	1.0	OK	0.068
15-02-1758-21	F0923TOCL1	9/23/2015 15:05	4477		1.590	1.589	206	0.77	0.77							
OA0201201377	F0923TOCL1	9/23/2015 15:12	4137	21%	1.469	1.469	209	0.70	0.70	0.84	0.84	0.746	1.1	1.1	OK	0.067
15-02-1758-22	F0923TOCL1	9/23/2015 15:43	5595		1.987	1.987	203	0.98	0.98							

ICAL - EPA 8270C PEST-SIM 9/24/15 13:24 ppb=ug/L

Instrument: GC/MS CCC

Level	Compound	Concentration (ug/L)	Area	Area of IS	Concentration of IS (ug/L)	Calculated RRF	Reported RRF	Check
ICAL-6 13:24	2,4'-DDD	20	1772	468993	5000	0.945	0.945	OK
1	2,4'-DDE	20	1944	468993	5000	1.036	1.036	OK
1	2,4'-DDT	20	1220	468993	5000	0.650	0.650	OK
1	4,4'-DDD	20	1783	468993	5000	0.950	0.950	OK
1	4,4'-DDE	20	1402	468993	5000	0.747	0.747	OK
1	4,4'-DDMU	20	691	468993	5000	0.368	0.368	OK
1	4,4'-DDNU	20	1156	468993	5000	0.616	0.616	OK
1	4,4'-DDT	20	955	468993	5000	0.509	0.509	OK
	2,4,5,6-Tetrachloro-m-Xylene	20	998	468993	5000	0.532	0.532	OK
ICAL-5 13:10	2,4'-DDD	50	4577	476687	5000	0.960	0.960	OK
2	2,4'-DDE	50	5102	476687	5000	1.070	1.070	OK
2	2,4'-DDT	50	3094	476687	5000	0.649	0.649	OK
2	4,4'-DDD	50	4615	476687	5000	0.968	0.968	OK
2	4,4'-DDE	50	3640	476687	5000	0.764	0.764	OK
2	4,4'-DDMU	50	1848	476687	5000	0.388	0.388	OK
2	4,4'-DDNU	50	3065	476687	5000	0.643	0.643	OK
2	4,4'-DDT	50	1941	476687	5000	0.407	0.407	OK
	2,4,5,6-Tetrachloro-m-Xylene	50	3052	476687	5000	0.640	0.640	OK
ICAL-4 12:56	2,4'-DDD	500	41580	492412	5000	0.844	0.844	OK
3	2,4'-DDE	500	46256	492412	5000	0.939	0.939	OK
3	2,4'-DDT	500	29500	492412	5000	0.599	0.599	OK
3	4,4'-DDD	500	42770	492412	5000	0.869	0.869	OK
3	4,4'-DDE	500	31450	492412	5000	0.639	0.639	OK
3	4,4'-DDMU	500	16332	492412	5000	0.332	0.332	OK
3	4,4'-DDNU	500	29784	492412	5000	0.605	0.605	OK
3	4,4'-DDT	500	19347	492412	5000	0.393	0.393	OK
	2,4,5,6-Tetrachloro-m-Xylene	500	26711	492412	5000	0.542	0.542	OK

Level	Compound	Concentration (ug/L)	Area	Area of IS	Concentration of IS (ug/L)	Calculated RRF	Reported RRF	Check
ICAL-3 12:42	2,4'-DDD	1000	82897	480160	5000	0.863	0.863	OK
4	2,4'-DDE	1000	88806	480160	5000	0.925	0.925	OK
4	2,4'-DDT	1000	59816	480160	5000	0.623	0.623	OK
4	4,4'-DDD	1000	85227	480160	5000	0.887	0.887	OK
4	4,4'-DDE	1000	62312	480160	5000	0.649	0.649	OK
4	4,4'-DDMU	1000	31622	480160	5000	0.329	0.329	OK
4	4,4'-DDNU	1000	59085	480160	5000	0.615	0.615	OK
4	4,4'-DDT	1000	39730	480160	5000	0.414	0.414	OK
	2,4,5,6-Tetrachloro-m-Xylene	1000	51903	480160	5000	0.540	0.540	OK
ICAL-2 12:28	2,4'-DDD	2000	178586	482483	5000	0.925	0.925	OK
5	2,4'-DDE	2000	187780	482483	5000	0.973	0.973	OK
5	2,4'-DDT	2000	137437	482483	5000	0.712	0.712	OK
5	4,4'-DDD	2000	183883	482483	5000	0.953	0.953	OK
5	4,4'-DDE	2000	129234	482483	5000	0.670	0.670	OK
5	4,4'-DDMU	2000	67654	482483	5000	0.351	0.351	OK
5	4,4'-DDNU	2000	125080	482483	5000	0.648	0.648	OK
5	4,4'-DDT	2000	93937	482483	5000	0.487	0.487	OK
	2,4,5,6-Tetrachloro-m-Xylene	2000	104762	482483	5000	0.543	0.543	OK
ICAL-1 11:53	2,4'-DDD	5000	472162	503553	5000	0.938	0.938	OK
6	2,4'-DDE	5000	508800	503553	5000	1.010	1.010	OK
6	2,4'-DDT	5000	371355	503553	5000	0.737	0.737	OK
6	4,4'-DDD	5000	503898	503553	5000	1.001	1.001	OK
6	4,4'-DDE	5000	341911	503553	5000	0.679	0.679	OK
6	4,4'-DDMU	5000	182428	503553	5000	0.362	0.362	OK
6	4,4'-DDNU	5000	341014	503553	5000	0.677	0.677	OK
6	4,4'-DDT	5000	263396	503553	5000	0.523	0.523	OK
	2,4,5,6-Tetrachloro-m-Xylene	5000	280449	503553	5000	0.557	0.557	OK

ICAL - EPA 8270C PEST-SIM		Calculate RRF	Reported RRF	Check	Calc %RSD	Reported %RSD	Check
Ave. RRF	2,4'-DDD	0.913	0.913	OK	5%	5%	OK
Ave. RRF	2,4'-DDE	0.992	0.992	OK	6%	6%	OK
Ave. RRF	2,4'-DDT	0.662	0.662	OK	8%	8%	OK
Ave. RRF	4,4'-DDD	0.938	0.938	OK	5%	5%	OK
Ave. RRF	4,4'-DDE	0.691	0.691	OK	8%	8%	OK
Ave. RRF	4,4'-DDMU	0.355	0.355	OK	6%	6%	OK
Ave. RRF	4,4'-DDNU	0.634	0.634	OK	4%	4%	OK
Ave. RRF	4,4'-DDT	0.455	0.455	OK	13%	13%	OK
	2,4,5,6-Tetrachloro-m-Xylene	0.559	0.559	OK	7%	7%	OK

Calibration Samples	Compound	Area	Ave. RRF	Area of IS	Concentration of IS (ug/L)	Spike (ug/L)	ICV RRF	Calculated %D	Reported %D	Check
ICV	2,4'-DDD	40993	0.913	452705	5000	500	0.906	1%	1%	OK
9/24/2015 13:46	2,4'-DDE	43296	0.992	452705	5000	500	0.956	4%	4%	OK
	2,4'-DDT	29524	0.662	452705	5000	500	0.652	1%	2%	OK
	4,4'-DDD	41430	0.938	452705	5000	500	0.915	2%	2%	OK
	4,4'-DDE	27855	0.691	452705	5000	500	0.615	11%	11%	OK
	4,4'-DDMU	14964	0.355	452705	5000	500	0.331	7%	7%	OK
	4,4'-DDNU	26217	0.634	452705	5000	500	0.579	9%	9%	OK
	4,4'-DDT	19184	0.455	452705	5000	500	0.424	7%	7%	OK
	2,4,5,6-Tetrachloro-m-Xylene	25837	0.559	452705	5000	500	0.571	-2%	-2%	OK
CCV	2,4'-DDD	34368	0.913	349914	5000	500	0.982	-8%	-8%	OK
10/1/2015 10:16	2,4'-DDE	34216	0.992	349914	5000	500	0.978	1%	1%	OK
Assoc. w/QC:	2,4'-DDT	24527	0.662	349914	5000	500	0.701	-6%	-6%	OK
MB, LCS/LCSD for	4,4'-DDD	35632	0.938	349914	5000	500	1.018	-9%	-9%	OK
150917L03	4,4'-DDE	23083	0.691	349914	5000	500	0.660	5%	4%	OK
150917L05	4,4'-DDMU	12451	0.355	349914	5000	500	0.356	0%	0%	OK
	4,4'-DDNU	22312	0.634	349914	5000	500	0.638	-1%	-1%	OK
	4,4'-DDT	16187	0.455	349914	5000	500	0.463	-2%	-2%	OK
	2,4,5,6-Tetrachloro-m-Xylene	18567	0.559	349914	5000	500	0.531	5%	5%	OK

Calibration Samples	Compound	Area	Ave. RRF	Area of IS	Concentration of IS (ug/L)	Spike (ug/L)	ICV RRF	Calculated %D	Reported %D	Check
CCV	4,4'-DDNU	31021	0.634	493133	5000	500	0.629	1%	1%	OK
10/1/2015 18:27	2,4'-DDE	43467	0.992	493133	5000	500	0.881	11%	11%	OK
-1, -2, -13, -13MS,	4,4'-DDMU	16199	0.355	493133	5000	500	0.328	7.5%	8%	OK
-13MSD, -14, -15, -16	4,4'-DDE	29777	0.691	493133	5000	500	0.604	13%	13%	OK
-17, -18	2,4'-DDD	46170	0.913	493133	5000	500	0.936	-3%	-3%	OK
	2,4'-DDT	32766	0.662	493133	5000	500	0.664	0%	0%	
	4,4'-DDD	46023	0.938	493133	5000	500	0.933	1%	1%	OK
	4,4'-DDT	21958	0.455	493133	5000	500	0.445	2%	2%	OK
	2,4,5,6-Tetrachloro-m-Xylene	24577	0.559	493133	5000	500	0.498	0%	11%	NA
							CCV RRF			
CCV	4,4'-DDNU	30504	0.634	453549	5000	500	0.673	-6%	-6%	OK
10/2/2015 16:41	2,4'-DDE	48765	0.992	453549	5000	500	1.075	-8%	-8%	OK
-1 (5x), -3 to -12	4,4'-DDMU	18578	0.355	453549	5000	500	0.410	-15%	-15%	OK
-13 (10x, 50x), -14 (10x)	4,4'-DDE	29780	0.691	453549	5000	500	0.657	5%	5%	OK
-15 (10x, 50x), -16 (10x)	2,4'-DDD	44319	0.913	453549	5000	500	0.977	-7%	-7%	OK
-17 (10x), -18 (5x)	2,4'-DDT	33919	0.662	453549	5000	500	0.748	-13%	-13%	OK
-19 to -22	4,4'-DDD	45487	0.938	453549	5000	500	1.003	-7%	-7%	OK
	4,4'-DDT	22779	0.455	453549	5000	500	0.502	-10%	-10%	OK
	2,4,5,6-Tetrachloro-m-Xylene	24286	0.559	453549	5000	500	0.535	4%	4%	NA
CCV	4,4'-DDNU	23687	0.634	382450	5000	500	0.619	2%	2%	OK
10/3/2015 11:45	2,4'-DDE	31871	0.992	382450	5000	500	0.833	16%	16%	OK
-2 to -5 at 5x	4,4'-DDMU	12796	0.355	382450	5000	500	0.335	6%	6%	OK
-6 to -12 at 10x	4,4'-DDE	22106	0.691	382450	5000	500	0.578	16%	16%	OK
-14 (100x), -20 (5x)	2,4'-DDD	32232	0.913	382450	5000	500	0.843	8%	8%	OK
	2,4'-DDT	28983	0.662	382450	5000	500	0.758	-15%	-15%	OK
	4,4'-DDD	36792	0.938	382450	5000	500	0.962	-3%	-3%	OK
	4,4'-DDT	18482	0.455	382450	5000	500	0.483	-6%	-6%	OK
	2,4,5,6-Tetrachloro-m-Xylene	19116	0.559	382450	5000	500	0.500	11%	11%	OK

ICAL - EPA 8270C PEST-SIM 9/24/15 13:24 ppb=ug/L

Instrument: GC/MS CCC

Client Samples	Compound	Area	Ave. RRF	Area of IS	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201301	2,4'-DDD	15490	0.913	368183	5000	230.51	230.51	1.0	20.1	2.0	0.613	37	37	37	3.2	OK
15-02-1758-1	2,4'-DDE	144670	0.992	368183	5000	1979.79	1979.79	1.0	20.1	2.0	0.613	321	320	320	3.2	OK
10/2/2015 4:15	2,4'-DDT	4254	0.662	368183	5000	87.29	87.29	1.0	20.1	2.0	0.613	14.2	14	14	3.2	OK
150917L03	4,4'-DDD	78049	0.938	368183	5000	1129.95	1129.95	1.0	20.1	2.0	0.613	183	180	180	3.2	OK
10/2/2015 21:23	4,4'-DDE	113940	0.691	550379	5000	1497.57	1497.57	5.0	20.1	2.0	0.613	1216	1200	1200	16	OK
	4,4'-DDMU	108896	0.355	368183	5000	4166.09	4166.09	1.0	20.1	2.0	0.613	676	680	680	3.2	OK
	4,4'-DDNU	8505	0.634	368183	5000	182.15	182.15	1.0	20.1	2.0	0.613	30	30	30	3.2	OK
	4,4'-DDT	75399	0.455	368183	5000	2248.19	2248.19	1.0	20.1	2.0	0.613	365	370	360	3.2	OK
	2,4,5,6-Tetrachloro-m-Xylene	45449	0.559	368183	5000	1103.82	1103.82	1.0	Spike =	1000.0	% Recovery:	110	110	110	50-125%	OK
OA0201201303	2,4'-DDD	15698	0.913	395968	5000	217.22	217.22	1.0	19.8	2.0	0.653	34	34	34	3.1	OK
15-02-1758-2	2,4'-DDE	162511	0.992	395968	5000	2067.89	2067.89	1.0	19.8	2.0	0.653	320	320	320	3.1	OK
10/2/2015 4:29	2,4'-DDT	0	0.662	395968	5000	0.00	0.00	1.0	19.8	2.0	0.653	0.0	ND	ND	3.1	OK
150917L03	4,4'-DDD	77996	0.938	395968	5000	1049.95	1049.95	1.0	19.8	2.0	0.653	162	160	160	3.1	OK
10/3/2015 15:30	4,4'-DDE	59584	0.691	269480	5000	1599.47	1599.47	5.0	19.8	2.0	0.653	1237	1200	1200	15	OK
	4,4'-DDMU	112438	0.355	395968	5000	3999.75	399.75	1.0	19.8	2.0	0.653	619	620	620	3.1	OK
	4,4'-DDNU	11894	0.634	395968	5000	236.85	236.85	1.0	19.8	2.0	0.653	37	37	37	3	OK
	4,4'-DDT	27911	0.455	395968	5000	773.83	773.83	1.0	19.8	2.0	0.653	120	120	120	3	OK
	2,4,5,6-Tetrachloro-m-Xylene	46657	0.559	395968	5000	1053.64	1053.64	1.0	Spike =	1000.0	% Recovery:	105	105	105	50-125%	OK
OA0201201305	2,4'-DDD	20509	0.913	508336	5000	221.05	221.05	1.0	20.0	2.0	0.656	34	34	34	3.0	OK
15-02-1758-3	2,4'-DDE	208682	0.992	508336	5000	2068.42	2068.42	1.0	20.0	2.0	0.656	315	320	320	3.0	OK
10/2/2015 23:57	2,4'-DDT	0	0.662	508336	5000	0.00	0.00	1.0	20.0	2.0	0.656	0	ND	ND	3.0	OK
150917L05	4,4'-DDD	110401	0.938	508336	5000	1157.66	1157.66	1.0	20.0	2.0	0.656	176	180	180	3.0	OK
10/3/2015 12:42	4,4'-DDE	129753	0.691	389821	5000	2407.83	2407.83	5.0	20.0	2.0	0.656	1835	1800	1800	15	OK
	4,4'-DDMU	141143	0.355	508336	5000	3911.01	3911.01	1.0	20.0	2.0	0.656	596	600	600	3.0	OK
	4,4'-DDNU	12402	0.634	508336	5000	192.38	192.38	1.0	20.0	2.0	0.656	29	29	29	3.0	OK
	4,4'-DDT	97403	0.455	508336	5000	2103.55	2103.55	1.0	20.0	2.0	0.656	321	320	320	3.0	OK
	2,4,5,6-Tetrachloro-m-Xylene	49769	0.559	508336	5000	875.48	875.48	1.0	Spike =	1000.0	% Recovery:	88	88	88	50-125%	OK
OA0201201307	2,4'-DDD	21117	0.913	513081	5000	225.50	225.50	1.0	20.1	2.0	0.663	34	34	34	3.0	OK
15-02-1758-4	2,4'-DDE	209440	0.992	513081	5000	2056.74	2056.74	1.0	20.1	2.0	0.663	309	310	310	3.0	OK
10/3/2015 0:11	2,4'-DDT	0	0.662	513081	5000	0.00	0.00	1.0	20.1	2.0	0.663	0	ND	ND	3.0	OK
150917L05	4,4'-DDD	93895	0.938	513081	5000	975.47	975.47	1.0	20.1	2.0	0.663	146	150	150	3.0	OK
10/3/2015 12:56	4,4'-DDE	118056	0.691	327188	5000	2610.14	2610.14	5.0	20.1	2.0	0.663	1959	2000	2000	15	OK
	4,4'-DDMU	26529	0.355	327188	5000	1142.10	1142.10	5.0	20.1	2.0	0.663	857	860	860	15	OK
	4,4'-DDNU	16657	0.634	513081	5000	255.99	255.99	1.0	20.1	2.0	0.663	38	38	38	3.0	OK
	4,4'-DDT	108025	0.455	513081	5000	2311.37	2311.37	1.0	20.1	2.0	0.663	347	350	350	3.0	OK
	2,4,5,6-Tetrachloro-m-Xylene	32436	0.559	513081	5000	565.30	565.30	1.0	Spike =	1000.0	% Recovery:	57	57	57	50-125%	OK

Client Samples	Compound	Area	Ave. RRF	Area of IS	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201309-11	2,4'-DDD	25626	0.913	571286	5000	245.77	245.77	1.0	20.1	2.0	0.680	35.9	36	36	2.9	OK
15-02-1758-5	2,4'-DDE	260460	0.992	571286	5000	2297.17	2297.17	1.0	20.1	2.0	0.680	336	340	340	2.9	OK
10/3/2015 0:25	2,4'-DDT	0	0.662	571286	5000	0.00	0.00	1.0	20.1	2.0	0.680	0.0	ND	ND	2.9	OK
150917L05	4,4'-DDD	127972	0.938	571286	5000	1194.04	1194.04	1.0	20.1	2.0	0.680	175	170	170	2.9	OK
10/3/2015 13:10	4,4'-DDE	120970	0.691	326123	5000	2683.30	2683.30	5.0	20.1	2.0	0.680	1962	2000	2000	15	OK
	4,4'-DDMU	201235	0.355	571286	5000	4961.70	4961.70	1.0	20.1	2.0	0.680	726	730	730	2.9	OK
	4,4'-DDNU	15498	0.634	571286	5000	213.91	213.91	1.0	20.1	2.0	0.680	31	31	31	2.9	OK
	4,4'-DDT	56821	0.455	571286	5000	1091.91	1091.91	1.0	20.1	2.0	0.680	159.7	160	160.0	2.9	OK
	2,4,5,6-Tetrachloro-m-Xylene	44003	0.559	571286	5000	688.76	688.76	1.0	Spike =	1000.0	% Recovery:	69	69	69	50-125%	OK
OA0201201313-15	2,4'-DDD	44768	0.913	518734	5000	472.86	472.86	1.0	20.0	2.0	0.640	74	74	74	3.1	OK
15-02-1758-6	2,4'-DDE	477341	0.992	518734	5000	4636.48	4636.48	1.0	20.0	2.0	0.640	725	720	720	3.1	OK
10/3/2015 0:39	2,4'-DDT	17835	0.662	518734	5000	259.75	259.75	1.0	20.0	2.0	0.640	40.6	41	41	3.1	OK
150917L05	4,4'-DDD	239420	0.938	518734	5000	2460.21	2460.21	1.0	20.0	2.0	0.640	385	380	380	3.1	OK
10/3/2015 13:24	4,4'-DDE	116427	0.691	342720	5000	2457.46	2457.46	10.0	20.0	2.0	0.640	3841	3800	3800	31	OK
	4,4'-DDMU	27108	0.355	342720	5000	1114.14	1114.14	10.0	20.0	2.0	0.640	1741	1700	1700	31	OK
	4,4'-DDNU	35402	0.634	518734	5000	538.13	538.13	1.0	20.0	2.0	0.640	84	84	84	3	OK
	4,4'-DDT	23834	0.455	342720	5000	763.46	763.46	10.0	20.0	2.0	0.640	1193	1200	1200	31	OK
	2,4,5,6-Tetrachloro-m-Xylene	45644	0.559	518734	5000	786.82	786.82	1.0	Spike =	1000.0	% Recovery:	79	79	79	50-125%	OK
OA0201201317-19	2,4'-DDD	46535	0.913	532793	5000	478.55	478.55	1.0	19.9	2.0	0.616	78	78	78	3.3	OK
15-02-1758-7	2,4'-DDE	521322	0.992	532793	5000	4930.06	4930.06	1.0	19.9	2.0	0.616	804	800	800	3.3	OK
10/3/2015 0:53	2,4'-DDT	0	0.662	532793	5000	0.00	0.00	1.0	19.9	2.0	0.616	0	ND	ND	3.3	OK
150917L05	4,4'-DDD	222611	0.938	532793	5000	2227.13	2227.13	1.0	19.9	2.0	0.616	363	360	360	3.3	OK
10/3/2015 13:38	4,4'-DDE	100920	0.691	301062	5000	2424.90	2424.90	10.0	19.9	2.0	0.616	3953	4000	4000	33	OK
	4,4'-DDMU	28033	0.355	301062	5000	1311.58	1311.58	10.0	19.9	2.0	0.616	2138	2100	2100	33	OK
	4,4'-DDNU	72679	0.634	532793	5000	1075.62	1075.62	1.0	19.9	2.0	0.616	175	180	180.0	3.3	OK
	4,4'-DDT	124991	0.455	532793	5000	2575.44	2575.44	1.0	19.9	2.0	0.616	420	420	420	3.3	OK
	2,4,5,6-Tetrachloro-m-Xylene	39836	0.559	532793	5000	668.58	668.58	1.0	Spike =	1000.0	% Recovery:	67	67	67	50-125%	OK
OA0201201321-23	2,4'-DDD	63767	0.913	435964	5000	801.40	801.40	1.0	19.8	2.0	0.617	131	130	130	3.3	OK
15-02-1758-8	2,4'-DDT	14281	0.662	435964	5000	247.48	247.48	1.0	19.8	2.0	0.617	41	41	41	3.3	OK
10/3/2015 1:07	4,4'-DDD	327030	0.938	435964	5000	3998.47	3998.47	1.0	19.8	2.0	0.617	654	650	650	3.3	OK
150917L05	4,4'-DDNU	45112	0.634	435964	5000	815.92	815.92	1.0	19.8	2.0	0.617	134	130	130	3.3	OK
10/3/2015 13:52	2,4'-DDE	34873	0.992	310355	5000	566.16	566.16	10.0	19.8	2.0	0.617	927	930	930	33	OK
	4,4'-DDE	111978	0.691	310355	5000	2610.04	2610.04	10.0	19.8	2.0	0.617	4272	4300	4300	33	OK
	4,4'-DDMU	36066	0.355	310355	5000	1636.89	1636.89	10.0	19.8	2.0	0.617	2679	2700	2700	33	OK
	4,4'-DDT	6484	0.455	310355	5000	229.36	229.36	10.0	19.8	2.0	0.617	375	380	380	33	OK
	2,4,5,6-Tetrachloro-m-Xylene	43696	0.559	435964	5000	896.25	896.25	1.0	Spike =	1000.0	% Recovery:	90	90	90	50-125%	OK

Client Samples	Compound	Area	Ave. RRF	Area of IS	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201325-27	2,4'-DDD	62947	0.913	528958	5000	652.02	652.02	1.0	20.0	2.0	0.593	110	110	110	3.4	OK
15-02-1758-9	2,4'-DDT	0	0.662	528958	5000	0.00	0.00	1.0	20.0	2.0	0.593	0	ND	ND	3.4	OK
10/3/2015 1:21	4,4'-DDD	317515	0.938	528958	5000	3199.63	3199.63	1.0	20.0	2.0	0.593	540	540	540	3.4	OK
150917L05	4,4'-DDNU	51920	0.634	528958	5000	773.97	773.97	1.0	20.0	2.0	0.593	131	130	130	3.4	OK
10/3/2015 14:06	4,4'-DDT	153722	0.455	528958	5000	3190.41	3190.41	1.0	20.0	2.0	0.593	538	540	540	3.4	OK
	2,4'-DDE	36216	0.992	343878	5000	530.64	530.64	10.0	20.0	2.0	0.593	895	900	890	34	OK
	4,4'-DDE	118746	0.691	343878	5000	2497.97	2497.97	10.0	20.0	2.0	0.593	4215	4200	4200	34	OK
	4,4'-DDMU	34634	0.355	343878	5000	1418.66	1418.66	10.0	20.0	2.0	0.593	2394	2400	2400	34	OK
	2,4,5,6-Tetrachloro-m-Xylene	46259	0.559	528958	5000	782.01	782.01	1.0	Spike =	1000.0	% Recovery:	78	78	78	50-125%	OK
OA0201201329-31	2,4'-DDD	65829	0.913	524120	5000	688.16	688.16	1.0	19.8	2.0	0.570	122	120	120	3.5	OK
15-02-1758-10	2,4'-DDT	0	0.662	524120	5000	0.00	0.00	1.0	19.8	2.0	0.570	0	ND	ND	3.5	OK
10/3/2015 1:35	4,4'-DDD	302076	0.938	524120	5000	3072.15	3072.15	1.0	19.8	2.0	0.570	544.2	540	540	3.5	OK
150917L05	4,4'-DDNU	53649	0.634	524120	5000	807.12	807.12	1.0	19.8	2.0	0.570	143	140	140	3.5	OK
10/3/2015 14:20	4,4'-DDT	104316	0.455	524120	5000	2185.00	2185.00	1.0	19.8	2.0	0.570	387	390	380	3.5	OK
	2,4'-DDE	39302	0.992	329085	5000	601.74	601.74	10.0	19.8	2.0	0.570	1066	1100	1100	35	OK
	4,4'-DDE	131647	0.691	329085	5000	2893.85	2893.85	10.0	19.8	2.0	0.570	5126	5100	5100	35	OK
	4,4'-DDMU	34658	0.355	329085	5000	1483.46	1483.46	10.0	19.8	2.0	0.570	2628	2600	2600	35	OK
	2,4,5,6-Tetrachloro-m-Xylene	44769	0.559	524120	5000	763.81	763.81	1.0	Spike =	1000.0	% Recovery:	76	76	76	50-125%	OK
OA0201201333-35	2,4'-DDD	106522	0.913	506254	5000	1152.86	1152.86	1	19.8	2.0	0.557	209.1	210	210	3.6	OK
15-02-1758-11	2,4'-DDT	0	0.662	506254	5000	0.00	0.00	1	19.8	2.0	0.557	0	ND	ND	3.6	OK
10/3/2015 1:49	4,4'-DDD	424461	0.938	506254	5000	4469.17	4469.17	1	19.8	2.0	0.557	810.7	810	810	3.6	OK
150917L05	4,4'-DDNU	89268	0.634	506254	5000	1390.39	1390.39	1	19.8	2.0	0.557	252	250	250	3.6	OK
10x:	4,4'-DDT	163514	0.455	506254	5000	3545.83	3545.83	1	19.8	2.0	0.557	643	640	640	3.6	OK
10/3/2015 14:34	2,4'-DDE	58929	0.992	298476	5000	994.77	994.77	10	19.8	2.0	0.557	1804	1800	1800	36	OK
	4,4'-DDE	193175	0.691	298476	5000	4681.82	4681.82	10	19.8	2.0	0.557	8492.6	8500	8500.0	36	OK
	4,4'-DDMU	51781	0.355	298476	5000	2443.66	2443.66	10	19.8	2.0	0.557	4433	4400	4400	36	OK
	2,4,5,6-Tetrachloro-m-Xylene	52334	0.559	506254	5000	924.38	924.38	1.0	Spike =	1000.0	% Recovery:	92	92	92	50-125%	OK
OA0201201337-39	2,4'-DDD	94299	0.913	521481	5000	990.77	990.77	1.0	20.1	2.0	0.572	172	170	170	3.5	OK
15-02-1758-12	2,4'-DDT	0	0.662	521481	5000	0.00	0.00	1.0	20.1	2.0	0.572	0	ND	ND	3.5	OK
10/3/2015 2:03	4,4'-DDD	380835	0.938	521481	5000	3892.74	3892.74	1.0	20.1	2.0	0.572	677.3	680	680	3.5	OK
150917L05	4,4'-DDNU	64622	0.634	521481	5000	977.12	977.12	1.0	20.1	2.0	0.572	170	170	170	3.5	OK
10x:	4,4'-DDT	153504	0.455	521481	5000	3231.56	3231.56	1.0	20.1	2.0	0.572	562	560	560	3.5	OK
10/2/2015 15:02	2,4'-DDE	53218	0.992	312464	5000	858.15	858.15	10.0	20.1	2.0	0.572	1493	1500	1500	35	OK
	4,4'-DDE	181465	0.691	312464	5000	4201.13	4201.13	10.0	20.1	2.0	0.572	7310	7300	7300	35	OK
	4,4'-DDMU	45150	0.355	312464	5000	2035.35	2035.35	10.0	20.1	2.0	0.572	3541	3500	3500	35	OK
	2,4,5,6-Tetrachloro-m-Xylene	43572	0.559	521481	5000	747.15	747.15	1.0	Spike =	1000.0	% Recovery:	75	75	75	50-125%	OK

Client Samples	Compound	Area	Ave. RRF	Area of IS	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201341-43	2,4'-DDD	153595	0.913	359891	5000	2338.36	2338.36	1.0	20.1	2.0	0.509	457	460	460	3.9	OK
15-02-1758-13	2,4'-DDT	0	0.662	359891	5000	0.00	0.00	1.0	20.1	2.0	0.509	0	ND	ND	3.9	OK
10/2/2015 4:43	4,4'-DDNU	103647	0.634	359891	5000	2270.88	2270.88	1.0	20.1	2.0	0.509	443.9	440	440	3.9	OK
150917L05	2,4'-DDE	246183	0.992	477085	5000	2599.96	2599.96	10.0	20.1	2.0	0.509	5083	5100	5100	39	OK
10x:	4,4'-DDD	56653	0.938	477085	5000	632.97	632.97	10.0	20.1	2.0	0.509	1237	1200	1200	39	OK
10/2/2015 21:37	4,4'-DDT	30060	0.455	477085	5000	691.71	691.71	10.0	20.1	2.0	0.509	1352	1400	1400	39	OK
50x:	4,4'-DDE	156645	0.691	653112	5000	1735.01	1735.01	50.0	20.1	2.0	0.509	16959	17000	17000	200	OK
10/2/2015 21:51	4,4'-DDMU	38194	0.355	653112	5000	823.74	823.74	50.0	20.1	2.0	0.509	8051	8100	8100	200	OK
	2,4,5,6-Tetrachloro-m-Xylene	43828	0.559	359891	5000	1088.97	1088.97	1.0	Spike =	1000.0	% Recovery:	109	110	109	50-125%	OK
OA0201201345-47	2,4'-DDT	46634	0.662	378241	5000	931.45	931.45	1.0	19.9	2.0	0.464	202	200	200	4.3	OK
15-02-1758-14	4,4'-DDNU	204649	0.634	378241	5000	4266.28	4266.28	1.0	19.9	2.0	0.464	924	920	920	4.3	OK
10/2/2015 4:57	2,4'-DDD	56817	0.913	541651	5000	574.73	574.73	10.0	19.9	2.0	0.464	1245	1200	1200	43	OK
150917L05	2,4'-DDE	518072	0.992	541651	5000	4819.20	4819.20	10.0	19.9	2.0	0.464	10442	10400	10000	43	OK
10/2/2015 22:05	4,4'-DDD	286378	0.938	541651	5000	2818.24	2818.24	10.0	19.9	2.0	0.464	6106	6100	6100	43	OK
10/3/2015 15:44	4,4'-DDT	139729	0.455	541651	5000	2832.03	2832.03	10.0	19.9	2.0	0.464	6136	6100	6100	43	OK
	4,4'-DDE	108086	0.691	285796	5000	2735.81	2735.81	100.0	19.9	2.0	0.464	59277	59300	59000	430	OK
	4,4'-DDMU	11910	0.355	285796	5000	587.00	587.00	100.0	19.9	2.0	0.464	12719	12700	13000	430	OK
	2,4,5,6-Tetrachloro-m-Xylene	43872	0.559	378241	5000	1037.18	1037.18	1.0	Spike =	1000.0	% Recovery:	104	100	104	50-125%	OK
OA0201201349-51	2,4'-DDT	42206	0.662	371717	5000	857.80	857.80	1.0	19.9	2.0	0.487	177	180	180	4.1	OK
15-02-1758-15	4,4'-DDNU	162374	0.634	371717	5000	3444.39	3444.39	1.0	19.9	2.0	0.487	710	710	710	4.1	OK
10/2/2015 15:11	2,4'-DDD	43920	0.913	516310	5000	466.08	466.08	10.0	19.9	2.0	0.487	961	960	960	41	OK
150917L05	2,4'-DDE	212661	0.992	516310	5000	2075.31	2075.31	10.0	19.9	2.0	0.487	4279	4300	4300	41	OK
10/2/2015 22:23	4,4'-DDD	195013	0.938	516310	5000	2013.31	2013.31	10.0	19.9	2.0	0.487	4151	4200	4200	41	OK
10/2/2015 22:47	4,4'-DDMU	133243	0.355	516310	5000	3635.08	3635.08	10.0	19.9	2.0	0.487	7495	7500	7500	41	OK
	4,4'-DDT	96551	0.455	516310	5000	2052.95	2052.95	10.0	19.9	2.0	0.487	4233	4200	4200	41	OK
	4,4'-DDE	237292	0.691	543917	5000	3155.90	3155.90	50.0	19.9	2.0	0.487	32534	32500	33000	210	OK
	2,4,5,6-Tetrachloro-m-Xylene	48275	0.559	371717	5000	1161.31	1161.31	1.0	Spike =	1000.0	% Recovery:	116	120	116	50-125%	OK
OA0201201353-55	2,4'-DDD	126730	0.913	398693	5000	1741.59	1741.59	1.0	19.8	2.0	0.609	289.1	290	290	3.3	OK
15-02-1758-16	2,4'-DDT	0	0.662	398693	5000	0.00	0.00	1.0	19.8	2.0	0.609	0	ND	ND	3.3	OK
10/2/2015 5:25	4,4'-DDNU	73444	0.634	398693	5000	1452.53	1452.53	1.0	19.8	2.0	0.609	241.1	240	240	3.3	OK
150917L05	4,4'-DDT	148793	0.455	398693	5000	4097.09	4097.09	1.0	19.8	2.0	0.609	680	680	680	3.3	OK
10/2/2015 23:01	2,4'-DDE	83184	0.992	585274	5000	716.12	716.12	10.0	19.8	2.0	0.609	1189	1200	1200	33	OK
	4,4'-DDD	63221	0.938	585274	5000	575.78	575.78	10.0	19.8	2.0	0.609	956	960	960	33	OK
	4,4'-DDE	332531	0.691	585274	5000	4110.04	4110.04	10.0	19.8	2.0	0.609	6822	6800	6800	33	OK
	4,4'-DDMU	67593	0.355	585274	5000	1626.76	1626.76	10.0	19.8	2.0	0.609	2700.2	2700	2700.0	33.0	OK
	2,4,5,6-Tetrachloro-m-Xylene	39887	0.559	398693	5000	894.60	894.60	1.0	Spike =	1000.0	% Recovery:	89	89	89	50-125%	OK

Client Samples	Compound	Area	Ave. RRF	Area of IS	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201357-59	2,4'-DDD	51570	0.913	408757	5000	691.25	691.25	1.0	20.1	2.0	0.667	103	100	100	3	OK
15-02-1758-17	2,4'-DDE	267909	0.992	408757	5000	3302.38	3302.38	1.0	20.1	2.0	0.667	493	490	490	3	OK
10/2/2015 5:39	2,4'-DDT	0	0.662	408757	5000	0.00	0.00	1.0	20.1	2.0	0.667	0.0	ND	ND	3	OK
150917L05	4,4'-DDD	239717	0.938	408757	5000	3126.01	3126.01	1.0	20.1	2.0	0.667	466	470	470	3	OK
	4,4'-DDNU	41847	0.634	408757	5000	807.25	807.25	1.0	20.1	2.0	0.667	120	120	120	3	OK
	4,4'-DDT	45953	0.455	408757	5000	1234.18	1234.18	1.0	20.1	2.0	0.667	184	180	180	3	OK
10/2/2015 23:29	4,4'-DDE	150750	0.691	520871	5000	2093.63	2093.63	10.0	20.1	2.0	0.667	3123	3100	3100	30	OK
	4,4'-DDMU	34827	0.355	520871	5000	941.82	941.82	10.0	20.1	2.0	0.667	1405	1400	1400	30	OK
	2,4,5,6-Tetrachloro-m-Xylene	38688	0.559	408757	5000	846.35	846.35	1.0	Spike =	1000.0	% Recovery:	85	85	85	50-125%	OK
OA0201201361-63	2,4'-DDD	18780	0.913	434203	5000	236.98	236.98	1.0	19.9	2.0	0.697	34	34	34	2.9	OK
15-02-1758-18	2,4'-DDE	165975	0.992	434203	5000	1925.99	1925.99	1.0	19.9	2.0	0.697	278	280	280	2.9	OK
10/2/2015 5:53	2,4'-DDT	0	0.662	434203	5000	0.00	0.00	1.0	19.9	2.0	0.697	0	ND	ND	2.9	OK
150917L05	4,4'-DDD	59007	0.938	434203	5000	724.38	724.38	1.0	19.9	2.0	0.697	104	100	100	2.9	OK
	4,4'-DDNU	18778	0.634	434203	5000	341.01	341.01	1.0	19.9	2.0	0.697	49	49	49	2.9	OK
	4,4'-DDT	22266	0.455	434203	5000	562.96	562.96	1.0	19.9	2.0	0.697	81	81	81	2.9	OK
10/2/2015 23:43	4,4'-DDE	118849	0.691	540175	5000	1591.60	1591.60	5.0	19.9	2.0	0.697	1147	1100	1100	14	OK
	4,4'-DDMU	51260	0.355	540175	5000	1336.67	1336.67	5.0	19.9	2.0	0.697	963	960	960	14	OK
	2,4,5,6-Tetrachloro-m-Xylene	42764	0.559	434203	5000	880.69	880.69	1.0	Spike =	1000.0	% Recovery:	88	88	88	50-125%	OK
OA0201201365-67	2,4'-DDD	10189	0.913	496769	5000	112.38	112.38	1.0	19.8	2.0	0.710	16	16	16	2.8	OK
15-02-1758-19	2,4'-DDE	82684	0.992	496769	5000	838.63	838.63	1.0	19.8	2.0	0.710	119	120	120	2.8	OK
10/3/2015 2:17	2,4'-DDT	0	0.662	496769	5000	0.00	0.00	1.0	19.8	2.0	0.710	0	ND	ND	2.8	OK
150917L05	4,4'-DDD	44859	0.938	496769	5000	481.34	481.34	1.0	19.8	2.0	0.710	68	68	68	2.8	OK
	4,4'-DDE	215842	0.691	496769	5000	3143.07	3143.07	1.0	19.8	2.0	0.710	447	450	450	2.8	OK
	4,4'-DDMU	149530	0.355	496769	5000	4239.89	4239.89	1.0	19.8	2.0	0.710	603	600	600	2.8	OK
	4,4'-DDNU	6251	0.634	496769	5000	99.22	99.22	1.0	19.8	2.0	0.710	14	14	14	2.8	OK
	4,4'-DDT	16609	0.455	496769	5000	367.05	367.05	1.0	19.8	2.0	0.710	52	52	52	2.8	OK
	2,4,5,6-Tetrachloro-m-Xylene	36101	0.559	496769	5000	649.83	649.83	1.0	Spike =	1000.0	% Recovery:	65	65	65	50-125%	OK

Client Samples	Compound	Area	Ave. RRF	Area of IS	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201369-71	2,4'-DDD	8124	0.913	432930	5000	102.82	102.82	1.0	20.0	2.0	0.709	15	15	15	2.8	OK
15-02-1758-20	2,4'-DDE	83899	0.992	432930	5000	976.44	976.44	1.0	20.0	2.0	0.709	138	140	140	2.8	OK
10/3/2015 2:31	2,4'-DDT	165	0.662	432930	5000	2.88	ND	1.0	20.0	2.0	0.709	0	ND	ND	2.8	OK
150917L05	4,4'-DDD	32620	0.938	432930	5000	401.63	401.63	1.0	20.0	2.0	0.709	57	57	57	2.8	OK
	4,4'-DDE	233151	0.691	432930	5000	3895.76	3895.76	1.0	20.0	2.0	0.709	550	550	550	2.8	OK
	4,4'-DDNU	8180	0.634	432930	5000	148.99	148.99	1.0	20.0	2.0	0.709	21	21	21	2.8	OK
	4,4'-DDT	7477	0.455	432930	5000	189.60	189.60	1.0	20.0	2.0	0.709	27	27	27.0	2.8	OK
10/3/2015 15:16	4,4'-DDMU	21249	0.355	259938	5000	1151.46	1151.46	5.0	20.0	2.0	0.709	812	810	810	14	OK
	2,4,5,6-Tetrachloro-m-Xylene	38225	0.559	432930	5000	789.53	789.53	1.0	Spike =	1000.0	% Recovery:	79	79	79	50-125%	OK
OA0201201373-75	2,4'-DDD	69	0.913	488388	5000	0.77	ND	1.0	19.8	2.0	0.733	0	ND	ND	2.8	OK
15-02-1758-21	2,4'-DDE	13557	0.992	488388	5000	139.86	139.86	1.0	19.8	2.0	0.733	19	19	19	2.8	OK
10/3/2015 2:45	2,4'-DDT	90	0.662	488388	5000	1.39	ND	1.0	19.8	2.0	0.733	0.2	ND	ND	2.8	OK
150917L05	4,4'-DDD	4623	0.938	488388	5000	50.46	50.46	1.0	19.8	2.0	0.733	7.0	7	7.0	2.8	OK
	4,4'-DDE	26909	0.691	488388	5000	398.57	398.57	1.0	19.8	2.0	0.733	55	55	55	2.8	OK
	4,4'-DDMU	32381	0.355	488388	5000	933.91	933.91	1.0	19.8	2.0	0.733	129	130	130	2.8	OK
	4,4'-DDNU	0	0.634	488388	5000	0.00	ND	1.0	19.8	2.0	0.733	0	ND	ND	3	OK
	4,4'-DDT	90	0.455	488388	5000	2.02	ND	1.0	19.8	2.0	0.733	0	ND	ND	3	OK
	2,4,5,6-Tetrachloro-m-Xylene	36024	0.559	488388	5000	659.57	659.67	1.0	Spike =	1000.0	% Recovery:	66	66	66	50-125%	OK
OA0201201377	2,4'-DDD	198	0.913	470576	5000	2.31	ND	1.0	19.9	2.0	0.746	0.3	ND	ND	2.7	OK
15-02-1758-22	2,4'-DDE	0	0.992	470576	5000	0.00	ND	1.0	19.9	2.0	0.746	0	ND	ND	2.7	OK
10/3/2015 2:59	2,4'-DDT	57	0.662	470576	5000	0.92	ND	1.0	19.9	2.0	0.746	0.1	ND	ND	2.7	OK
150917L05	4,4'-DDD	308	0.938	470576	5000	3.49	ND	1.0	19.9	2.0	0.746	0	ND	ND	2.7	OK
	4,4'-DDE	1215	0.691	470576	5000	18.68	18.68	1.0	19.9	2.0	0.746	2.5	3	2.5	2.7	OK
	4,4'-DDMU	0	0.355	470576	5000	0.00	ND	1.0	19.9	2.0	0.746	0	ND	ND	2.7	OK
	4,4'-DDNU	171	0.634	470576	5000	2.87	ND	1.0	19.9	2.0	0.746	0.4	ND	ND	2.7	OK
	4,4'-DDT	0	0.455	470576	5000	0.00	ND	1.0	19.9	2.0	0.746	0	ND	ND	2.7	OK
	2,4,5,6-Tetrachloro-m-Xylene	33575	0.559	470576	5000	638.00	638	1.0	Spike =	1000.0	% Recovery:	64	64	64	50-125%	OK

ICAL - EPA 8270C PEST-SIM 9/24/15 13:24 ppb=ug/L

Instrument: GC/MS CCC

QC Samples	Compound	Area	Ave. RRF	Area of IS	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Sample Weight (g)	Final Volume (mL)	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	MDL	RL
Method Blank	4,4'-DDNU	23	0.634	325405	5000	0.56	ND	20	2.0	0.056	ND	0.076	2.0
MB 150917L03	2,4'-DDE	19	0.992	325405	5000	0.29	ND	20	2.0	0.029	ND	0.035	2.0
10/1/2015 11:16	4,4'-DDMU	4	0.355	325405	5000	0.17	ND	20	2.0	0.017	ND	0.062	2.0
	4,4'-DDE	65	0.691	325405	5000	1.44	ND	20	2.0	0.144	ND	0.040	2.0
	2,4'-DDD	15	0.913	325405	5000	0.25	ND	20	2.0	0.025	ND	0.040	2.0
	2,4'-DDT	14	0.662	325405	5000	0.33	ND	20	2.0	0.033	ND	0.034	2.0
	4,4'-DDD	51	0.938	325405	5000	0.84	ND	20	2.0	0.084	ND	0.96	2.0
	4,4'-DDT	22	0.455	325405	5000	0.74	ND	20	2.0	0.074	ND	0.053	2.0
2,4,5,6-Tetrachloro-m-Xylene		20161	0.559	325405	5000	554.02	554.0	Spike = 1000	% Recovery:	55%	55%	NA	50-125%

	Compound	Area	Ave. RRF	Area of IS	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Calculated Concentration	Spike	Calculated % Recovery	Reported % Recovery	Check		
LCS	4,4'-DDNU	23927	0.634	474143	5000	397.91	397.91	39.79	50.00	80%	80%	OK		
LCS 150917L03	2,4'-DDE	36280	0.992	474143	5000	385.53	385.53	38.55	50.00	77%	77%	OK		
10/1/2015 10:30	4,4'-DDMU	13229	0.355	474143	5000	393.00	393.00	39.30	50.00	79%	79%	OK		
	4,4'-DDE	24081	0.691	474143	5000	367.40	367.40	36.74	50.00	73%	73%	OK		
	2,4'-DDD	37996	0.913	474143	5000	439.07	439.07	43.91	50.00	88%	88%	OK		
	2,4'-DDT	26922	0.662	474143	5000	428.97	428.97	42.90	50.00	86%	86%	OK		
	4,4'-DDD	38128	0.938	474143	5000	428.64	428.64	42.86	50.00	86%	86%	OK		
	4,4'-DDT	18260	0.455	474143	5000	422.79	422.79	42.28	50.00	85%	85%	OK		
2,4,5,6-Tetrachloro-m-Xylene		35316	0.559	474143	5000	666.04	666.04	66.60	100.00	67%	67%	OK	**Calculated RPD**	**Reported RPD**
LCSD	4,4'-DDNU	24762	0.634	430522	5000	453.52	453.52	45.35	50.00	91%	91%	OK	13%	13%
LCSD 150917L03	2,4'-DDE	37672	0.992	430522	5000	440.89	440.89	44.09	50.00	88%	88%	OK	13%	13%
10/1/2015 10:55	4,4'-DDMU	13697	0.355	430522	5000	448.14	448.14	44.81	50.00	90%	90%	OK	13%	13%
	4,4'-DDE	24890	0.691	430522	5000	418.22	418.22	41.82	50.00	84%	84%	OK	13%	13%
	2,4'-DDD	39445	0.913	430522	5000	502.00	502.00	50.20	50.00	100%	100%	OK	13%	13%
	2,4'-DDT	28289	0.662	430522	5000	496.42	496.42	49.64	50.00	99%	99%	OK	15%	13%
	4,4'-DDD	39518	0.938	430522	5000	489.28	489.28	48.93	50.00	98%	98%	OK	13%	13%
	4,4'-DDT	17815	0.455	430522	5000	454.28	454.28	45.43	50.00	91%	91%	OK	7%	7%
2,4,5,6-Tetrachloro-m-Xylene		36020	0.559	430522	5000	748.14	748.1	74.81	100.00	75%	75%	OK	NA	NA

QC Samples	Compound	Area	Ave. RRF	Area of IS	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Sample Weight (g)	Final Volume (mL)	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	MDL	RL
Method Blank	2,4'-DDD	38	0.913	440361	5000	0.47	ND	20	2.0	0.047	ND	0.076	2.0
MB 150917L05	2,4'-DDE	48	0.992	440361	5000	0.55	ND	20	2.0	0.055	ND	0.035	2.0
10/1/2015 12:41	2,4'-DDT	48	0.662	440361	5000	0.82	ND	20	2.0	0.082	ND	0.062	2.0
	4,4'-DDD	105	0.938	440361	5000	1.27	ND	20	2.0	0.127	ND	0.040	2.0
	4,4'-DDE	35	0.691	440361	5000	0.57	ND	20	2.0	0.057	ND	0.040	2.0
	4,4'-DDMU	11	0.355	440361	5000	0.35	ND	20	2.0	0.035	ND	0.034	2.0
	4,4'-DDNU	39	0.634	440361	5000	0.70	ND	20	2.0	0.070	ND	0.96	2.0
	4,4'-DDT	83	0.455	440361	5000	2.07	ND	20	2.0	0.207	ND	0.053	2.0
2,4,5,6-Tetrachloro-m-Xylene		26371	0.559	440361	5000	535.49	535.5	Spike = 1000	% Recovery:	54%	54%	NA	50-125%

	Compound	Area	Ave. RRF	Area of IS	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Calculated Concentration	Spike	Calculated % Recovery	Reported % Recovery	Check		
LCS	4,4'-DDNU	23377	0.634	429690	5000	428.98	428.98	42.90	50.00	86%	86%	OK		
LCS 150917L05	2,4'-DDE	37955	0.992	429690	5000	445.06	445.06	44.51	50.00	89%	89%	OK		
10/1/2015 12:12	4,4'-DDMU	13546	0.355	429690	5000	444.05	444.05	44.41	50.00	89%	89%	OK		
	4,4'-DDE	25258	0.691	429690	5000	425.22	425.22	42.52	50.00	85%	85%	OK		
	2,4'-DDD	40152	0.913	429690	5000	511.99	511.99	51.20	50.00	102%	102%	OK		
	2,4'-DDT	28323	0.662	429690	5000	497.98	497.98	49.80	50.00	100%	100%	OK		
	4,4'-DDD	40713	0.938	429690	5000	505.05	505.05	50.51	50.00	101%	101%	OK		
	4,4'-DDT	18369	0.455	429690	5000	469.31	469.31	46.93	50.00	94%	94%	OK		
2,4,5,6-Tetrachloro-m-Xylene		35426	0.559	429690	5000	737.23	737.23	73.72	100.00	74%	74%	OK	**Calculated RPD**	**Reported RPD**
LCSD	4,4'-DDNU	24071	0.634	438602	5000	432.74	432.74	43.27	50.00	87%	87%	OK	1%	13%
LCSD 150917L05	2,4'-DDE	37629	0.992	438602	5000	432.27	432.27	43.23	50.00	86%	86%	OK	3%	13%
10/1/2015 12:27	4,4'-DDMU	13383	0.355	438602	5000	429.80	429.80	42.98	50.00	86%	86%	OK	3%	13%
	4,4'-DDE	25030	0.691	438602	5000	412.82	412.82	41.28	50.00	83%	83%	OK	3%	13%
	2,4'-DDD	39701	0.913	438602	5000	495.95	495.95	49.59	50.00	99%	99%	OK	3%	13%
	2,4'-DDT	28020	0.662	438602	5000	482.64	482.64	48.26	50.00	97%	97%	OK	3%	13%
	4,4'-DDD	40026	0.938	438602	5000	486.44	486.44	48.64	50.00	97%	97%	OK	4%	13%
	4,4'-DDT	18064	0.455	438602	5000	452.14	452.14	45.21	50.00	90%	90%	OK	4%	7%
2,4,5,6-Tetrachloro-m-Xylene		35184	0.559	438602	5000	717.32	717.32	71.73	100.00	72%	72%	OK	NA	NA

ICAL - EPA 8270C PEST-SIM 9/24/15 13:24 ppb=ug/L

Instrument: GC/MS CCC

Native Sample for	Compound	Area	Ave. RRF	Area of IS	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	
Matrix Spike	2,4'-DDD	153595	0.913	359891	5000	2338.36	2338.36	1.0	20.1	2.0	232.7	232.7	OK
OA0201201341-43	2,4'-DDE	246183	0.992	477085	5000	2599.96	2599.96	10.0	20.1	2.0	2587	2587	OK
15-02-1758-13	2,4'-DDT	0	0.662	359891	5000	0.00	0.00	1.0	20.1	2.0	0.0	ND	OK
10/2/2015 4:43	4,4'-DDD	56653	0.938	477085	5000	632.97	632.97	10.0	20.1	2.0	629.8	629.8	OK
150917L05	4,4'-DDE	156645	0.691	653112	5000	1735.01	1735.01	50.0	20.1	2.0	8632	8632	OK
	4,4'-DDMU	38194	0.355	653112	5000	823.74	823.74	50.0	20.1	2.0	4098	4098	OK
	4,4'-DDNU	103647	0.634	359891	5000	2270.88	2270.88	1.0	20.1	2.0	226.0	226.0	OK
	4,4'-DDT	30060	0.455	477085	5000	691.71	691.71	10.0	20.1	2.0	688.3	688.3	OK
	2,4,5,6-Tetrachloro-m-Xylene	43828	0.559	359891	5000	1088.97	1088.97	1.0	20.0	2.0	NA	NA	OK

	Compound	Area	Ave. RRF	Area of IS	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Sample Weight (g)	Final Volume (mL)	Calculated Matrix Spike Concentration (ug/kg)	Reported Matrix Spike Concentration (ug/kg)	Calculated Original Sample Concentration (ug/kg)	Spike (ug/kg)	Calculated % Recovery	Reported % Recovery	Check
Matrix Spike	2,4'-DDD	215990	0.913	359993	5000	3287.35	3287.35	20.0	2.0	328.7	328.7	232.7	50	192	192	4x Spike
OA0201201341-43	2,4'-DDE	2286268	0.992	359993	5000	31999.11	31999.11	20.0	2.0	3200	3200	2587	50	1226	1226	4x Spike
15-02-1758-13	2,4'-DDT	63247	0.662	359993	5000	1327.31	1327.31	20.0	2.0	132.7	132.7	0.0	50	265	265	OK
10/2/2015 3:47	4,4'-DDD	639108	0.938	359993	5000	9463.19	9463.19	20.0	2.0	946.3	946.3	629.8	50	633	633	4x Spike
150917L05	4,4'-DDE	6191992	0.691	359993	5000	124425.46	124425.46	20.0	2.0	12443	12440	8631.9	50	7621	7621	4x Spike
	4,4'-DDMU	1904151	0.355	359993	5000	74505.38	74505.38	20.0	2.0	7451	7451	4098	50	6705	6705	4x Spike
	4,4'-DDNU	135652	0.634	359993	5000	2971.26	2971.26	20.0	2.0	297.1	297.1	226.0	50	142	142	4x Spike
	4,4'-DDT	205830	0.455	359993	5000	6276.91	6276.91	20.0	2.0	627.7	627.7	688.3	50	-121	0	4x Spike
	2,4,5,6-Tetrachloro-m-Xylene	45758	0.559	359993	5000	1136.60	1136.6	20.0	20.0	1136.6	NA	NA	1000	114	114	OK

	Compound	Area	Ave. RRF	Area of IS	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Sample** Weight (g)	Final Volume (mL)	Calculated Matrix Spike Concentration (ug/kg)	Reported Matrix Spike Concentration (ug/kg)	Calculated Original Sample Concentration (ug/kg)	Spike (ug/kg)	Calculated % Recovery	Reported % Recovery	Calculated RPD	Reported RPD	Check
MS Duplicate	2,4'-DDD	217869	0.913	355252	5000	3360.20	3360.20	20.0	2.0	336.0	336.0	232.7	50	207	207	2	2	Ok
OA0201201341-43	2,4'-DDE	2303218	0.992	355252	5000	32666.55	32666.55	20.0	2.0	3267	3267	2587	50	1359	1359	2	2	Ok
15-02-1758-13	2,4'-DDT	68293	0.662	355252	5000	1452.33	1452.33	20.0	2.0	145.2	145.2	0.00	50	290	290	9	9	Ok
10/2/2015 4:01	4,4'-DDD	654642	0.938	355252	5000	9822.56	9822.56	20.0	2.0	982.3	982.3	629.8	50	705	705	4	4	Ok
150917L05	4,4'-DDE	6150229	0.691	355252	5000	125235.57	125235.57	20.0	2.0	12524	12520	8632	50	7783	7783	1	1	Ok
	4,4'-DDMU	1938173	0.355	355252	5000	76848.66	76848.66	20.0	2.0	7685	7685	4098	50	7173	7173	3	3	Ok
	4,4'-DDNU	152128	0.634	355252	5000	3376.61	3376.61	20.0	2.0	337.7	337.7	226.0	50	223	223	13	13	Ok
	4,4'-DDT	222656	0.455	355252	5000	6880.65	6880.65	20.0	2.0	688.1	688.1	688.3	50	0	0	9	9	Ok
	2,4,5,6-Tetrachloro-m-Xylene	44191	0.559	355252	5000	1112.33	1112.33	20.0	20.0	1112.3	NA	NA	1000	111	111	NA	NA	Ok

**20.1 on Prep Log

ICAL PCB Congeners PCB42: 10/12/2015 16:02
Instrument GC/MS BBB PCB22: 10/12/2015 19:03

Level	Compound	Concentration (ug/L)	Area	Area of IS	Concentration of IS (ug/L)	Calculated RRF	Reported RRF	Check
1	PCB018	10	3853	6682131	5000	0.288	0.288	OK
1	PCB028	10	6174	6682131	5000	0.462	0.462	OK
1	PCB044	10	2819	6682131	5000	0.211	0.211	OK
1	PCB052	10	2903	6682131	5000	0.217	0.217	OK
1	PCB066	10	4259	6682131	5000	0.319	0.319	OK
1	PCB077	10	4483	6682131	5000	0.335	0.335	OK
1	PCB101	10	2030	6682131	5000	0.152	0.152	OK
1	PCB105	10	2732	6682131	5000	0.204	0.204	OK
1	PCB118	10	2653	6682131	5000	0.199	0.199	OK
1	PCB128	10	1840	6682131	5000	0.138	0.138	OK
1	PCB151	10	2327	6682131	5000	0.174	0.174	OK
1	PCB167	10	3456	6682131	5000	0.259	0.259	OK
1	PCB170	10	1559	6031988	5000	0.129	0.129	OK
1	PCB180	10	1926	6682131	5000	0.144	0.144	OK
1	PCB183	10	1967	6682131	5000	0.147	0.147	OK
1	PCB187	10	1781	6682131	5000	0.133	0.133	OK
1	PCB195	10	1034	6682616	5000	0.077	0.077	OK
1	PCB201	10	1440	6682131	5000	0.108	0.108	OK
1	PCB203	10	1265	6682616	5000	0.095	0.095	OK
1	PCB206	10	772	6031988	5000	0.064	0.064	OK
1	PCB209	10	726	6682616	5000	0.054	0.054	OK
1	2-Fluorobiphenyl	10	14931	6682131	5000	1.117	1.117	OK
1	p-Terphenyl-d14	10	11544	6682131	5000	0.864	0.864	OK
2	PCB018	50	16300	6916742	5000	0.236	0.236	OK
2	PCB028	50	32098	6916742	5000	0.464	0.464	OK
2	PCB044	50	13161	6916742	5000	0.190	0.190	OK
2	PCB052	50	14496	6916742	5000	0.210	0.210	OK
2	PCB066	50	20197	6916742	5000	0.292	0.292	OK
2	PCB077	50	22004	6916742	5000	0.318	0.318	OK
2	PCB101	50	10450	6916742	5000	0.151	0.151	OK
2	PCB105	50	14540	6916742	5000	0.210	0.210	OK
2	PCB118	50	13506	6916742	5000	0.195	0.195	OK
2	PCB128	50	11032	6916742	5000	0.159	0.159	OK
2	PCB151	50	11398	6916742	5000	0.165	0.165	OK
2	PCB167	50	16122	6916742	5000	0.233	0.233	OK
2	PCB170	50	8461	6974433	5000	0.121	0.121	OK
2	PCB180	50	8976	6916742	5000	0.130	0.130	OK
2	PCB183	50	8949	6916742	5000	0.129	0.129	OK
2	PCB187	50	8774	6916742	5000	0.127	0.127	OK
2	PCB195	50	5524	6966562	5000	0.079	0.079	OK
2	PCB201	50	7524	6916742	5000	0.109	0.109	OK
2	PCB203	50	6170	6966562	5000	0.089	0.089	OK
2	PCB206	50	3691	6974433	5000	0.053	0.053	OK
2	PCB209	50	3431	6966562	5000	0.049	0.049	OK
2	2-Fluorobiphenyl	50	76601	6916742	5000	1.107	1.107	OK
2	p-Terphenyl-d14	50	64810	6916742	5000	0.937	0.937	OK

Level	Compound	Concentration (ug/L)	Area	Area of IS	Concentration of IS (ug/L)	Calculated RRF	Reported RRF	Check
3	PCB018	500	177073	7102672	5000	0.249	0.249	OK
3	PCB028	500	296635	7102672	5000	0.418	0.418	OK
3	PCB044	500	113471	7102672	5000	0.160	0.160	OK
3	PCB052	500	128734	7102672	5000	0.181	0.181	OK
3	PCB066	500	180160	7102672	5000	0.254	0.254	OK
3	PCB077	500	197330	7102672	5000	0.278	0.278	OK
3	PCB101	500	93659	7102672	5000	0.132	0.132	OK
3	PCB105	500	124309	7102672	5000	0.175	0.175	OK
3	PCB118	500	118054	7102672	5000	0.166	0.166	OK
3	PCB128	500	98247	7102672	5000	0.138	0.138	OK
3	PCB151	500	100700	7102672	5000	0.142	0.142	OK
3	PCB167	500	139659	7102672	5000	0.197	0.197	OK
3	PCB170	500	71536	6158186	5000	0.116	0.116	OK
3	PCB180	500	74408	7102672	5000	0.105	0.105	OK
3	PCB183	500	77685	7102672	5000	0.109	0.109	OK
3	PCB187	500	77055	7102672	5000	0.108	0.108	OK
3	PCB195	500	52944	6763344	5000	0.078	0.078	OK
3	PCB201	500	65598	7102672	5000	0.092	0.092	OK
3	PCB203	500	62967	6763344	5000	0.093	0.093	OK
3	PCB206	500	32183	6158186	5000	0.052	0.052	OK
3	PCB209	500	30906	6763344	5000	0.046	0.046	OK
3	2-Fluorobiphenyl	500	809091	7102672	5000	1.139	1.139	OK
3	p-Terphenyl-d14	500	484413	7102672	5000	0.682	0.682	OK
4	PCB018	1000	434029	7989736	5000	0.272	0.272	OK
4	PCB028	1000	713528	7989736	5000	0.447	0.447	OK
4	PCB044	1000	276384	7989736	5000	0.173	0.173	OK
4	PCB052	1000	333799	7989736	5000	0.209	0.209	OK
4	PCB066	1000	430252	7989736	5000	0.269	0.269	OK
4	PCB077	1000	494353	7989736	5000	0.309	0.309	OK
4	PCB101	1000	228869	7989736	5000	0.143	0.143	OK
4	PCB105	1000	317227	7989736	5000	0.199	0.199	OK
4	PCB118	1000	306627	7989736	5000	0.192	0.192	OK
4	PCB128	1000	260005	7989736	5000	0.163	0.163	OK
4	PCB151	1000	249063	7989736	5000	0.156	0.156	OK
4	PCB167	1000	366365	7989736	5000	0.229	0.229	OK
4	PCB170	1000	195023	7447378	5000	0.131	0.131	OK
4	PCB180	1000	202775	7989736	5000	0.127	0.127	OK
4	PCB183	1000	206394	7989736	5000	0.129	0.129	OK
4	PCB187	1000	207466	7989736	5000	0.130	0.130	OK
4	PCB195	1000	103801	6619960	5000	0.078	0.078	OK
4	PCB201	1000	171285	7989736	5000	0.107	0.107	OK
4	PCB203	1000	121893	6619960	5000	0.092	0.092	OK
4	PCB206	1000	83296	7447378	5000	0.056	0.056	OK
4	PCB209	1000	62433	6619960	5000	0.047	0.047	OK
4	2-Fluorobiphenyl	1000	1639257	7989736	5000	1.026	1.026	OK
4	p-Terphenyl-d14	1000	1210370	7989736	5000	0.757	0.757	OK

Level	Compound	Concentration (ug/L)	Area	Area of IS	Concentration of IS (ug/L)	Calculated RRF	Reported RRF	Check
5	PCB018	2000	711453	6706406	5000	0.265	0.265	OK
5	PCB028	2000	1196244	6706406	5000	0.446	0.446	OK
5	PCB044	2000	481852	6706406	5000	0.180	0.180	OK
5	PCB052	2000	590988	6706406	5000	0.220	0.220	OK
5	PCB066	2000	697916	6706406	5000	0.260	0.260	OK
5	PCB077	2000	849023	6706406	5000	0.316	0.316	OK
5	PCB101	2000	404353	6706406	5000	0.151	0.151	OK
5	PCB105	2000	545708	6706406	5000	0.203	0.203	OK
5	PCB118	2000	517465	6706406	5000	0.193	0.193	OK
5	PCB128	2000	418785	6706406	5000	0.156	0.156	OK
5	PCB151	2000	431103	6706406	5000	0.161	0.161	OK
5	PCB167	2000	672997	6706406	5000	0.251	0.251	OK
5	PCB170	2000	341619	6033378	5000	0.142	0.142	OK
5	PCB180	2000	355596	6706406	5000	0.133	0.133	OK
5	PCB183	2000	362586	6706406	5000	0.135	0.135	OK
5	PCB187	2000	360217	6706406	5000	0.134	0.134	OK
5	PCB195	2000	217580	6717412	5000	0.081	0.081	OK
5	PCB201	2000	297457	6706406	5000	0.111	0.111	OK
5	PCB203	2000	257842	6717412	5000	0.096	0.096	OK
5	PCB206	2000	139204	6033378	5000	0.058	0.058	OK
5	PCB209	2000	132083	6717412	5000	0.049	0.049	OK
5	2-Fluorobiphenyl	2000	3153852	6706406	5000	1.176	1.176	OK
5	p-Terphenyl-d14	2000	2055810	6706406	5000	0.766	0.766	OK
6	PCB018	2	1024	7988279	5000	0.320	0.320	OK
6	PCB028	2	1484	7988279	5000	0.464	0.464	OK
6	PCB044	2	633	7988279	5000	0.198	0.198	OK
6	PCB052	2	713	7988279	5000	0.223	0.223	OK
6	PCB066	2	938	7988279	5000	0.294	0.294	OK
6	PCB077	2	1048	7988279	5000	0.328	0.328	OK
6	PCB101	2	399	7988279	5000	0.125	0.125	OK
6	PCB105	2	467	7988279	5000	0.146	0.146	OK
6	PCB118	2	593	7988279	5000	0.186	0.186	OK
6	PCB128	2	512	7988279	5000	0.160	0.160	OK
6	PCB151	2	660	7988279	5000	0.207	0.207	OK
6	PCB167	2	766	7988279	5000	0.240	0.240	OK
6	PCB170	2	407	7612835	5000	0.134	0.134	OK
6	PCB180	2	460	7988279	5000	0.144	0.144	OK
6	PCB183	2	499	7988279	5000	0.156	0.156	OK
6	PCB187	2	510	7988279	5000	0.160	0.160	OK
6	PCB195	2	207	6209700	5000	0.083	0.083	OK
6	PCB201	2	397	7988279	5000	0.124	0.124	OK
6	PCB203	2	280	6209700	5000	0.113	0.113	OK
6	PCB206	2	230	7612835	5000	0.076	0.076	OK
6	PCB209	2	124	6209700	5000	0.050	0.050	OK
6	2-Fluorobiphenyl	2	4071	7988279	5000	1.274	1.274	OK
6	p-Terphenyl-d14	2	2923	7988279	5000	0.915	0.915	OK

		Calculated Avg RRF	Reported Avg RRF	Calculated %RSD	Reported %RSD	Check
ICAL PCB42 / PCB22	PCB018	0.272	0.272	11.04%	11.04%	OK
10/12/2015 16:02	PCB028	0.450	0.450	4.01%	4.01%	OK
10/12/2015 19:03	PCB044	0.185	0.185	9.90%	9.90%	OK
	PCB052	0.210	0.210	7.25%	7.25%	OK
	PCB066	0.281	0.281	8.74%	8.74%	OK
	PCB077	0.314	0.314	6.38%	6.38%	OK
	PCB101	0.142	0.142	8.04%	8.04%	OK
	PCB105	0.190	0.190	12.95%	12.95%	OK
	PCB118	0.188	0.188	6.20%	6.20%	OK
	PCB128	0.152	0.152	7.46%	7.46%	OK
	PCB151	0.167	0.167	13.15%	13.15%	OK
	PCB167	0.235	0.235	9.22%	9.22%	OK
	PCB170	0.129	0.129	7.00%	7.00%	OK
	PCB180	0.130	0.130	11.10%	11.10%	OK
	PCB183	0.134	0.134	12.07%	12.07%	OK
	PCB187	0.132	0.132	12.46%	12.46%	OK
	PCB195	0.080	0.08	2.76%	2.76%	OK
	PCB201	0.109	0.109	9.36%	9.36%	OK
	PCB203	0.096	0.096	8.83%	8.83%	OK
	PCB206	0.060	0.06	14.76%	14.76%	OK
	PCB209	0.049	0.049	5.97%	5.97%	OK
	2-Fluorobiphenyl	1.140	1.140	7.22%	7.22%	OK
	p-Terphenyl-d14	0.820	0.820	12.24%	12.24%	OK

Calibration Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated ICV RF	Reported ICV RF	ICV %D Calculated	ICV %D Reported	Check
ICV	PCB018	217178	8405811	0.272	5000	500	0.258	0.258	5%	5%	OK
	PCB028	351838	8405811	0.450	5000	500	0.419	0.419	7%	7%	OK
PCB42	PCB044	134514	8405811	0.185	5000	500	0.160	0.160	14%	14%	OK
10/12/15 16:28	PCB052	168584	8405811	0.210	5000	500	0.201	0.201	5%	4%	OK
	PCB066	216558	8405811	0.281	5000	500	0.258	0.258	8%	8%	OK
PCB22	PCB077	230828	8405811	0.314	5000	500	0.275	0.275	13%	12%	OK
10/12/15 19:27	PCB101	105104	8405811	0.142	5000	500	0.125	0.125	12%	12%	OK
	PCB105	138740	8405811	0.190	5000	500	0.165	0.165	13%	13%	OK
	PCB118	151379	8405811	0.188	5000	500	0.180	0.180	4%	4%	OK
	PCB128	119336	8405811	0.152	5000	500	0.142	0.142	7%	7%	OK
	PCB151	114757	8405811	0.167	5000	500	0.137	0.137	18%	18%	OK
	PCB167	176358	8405811	0.235	5000	500	0.210	0.210	11%	11%	OK
	PCB170	91186	7490528	0.129	5000	500	0.122	0.122	5%	5%	OK
	PCB180	94518	8405811	0.130	5000	500	0.112	0.112	14%	14%	OK
	PCB183	97405	8405811	0.134	5000	500	0.116	0.116	14%	13%	OK
	PCB187	96615	8405811	0.132	5000	500	0.115	0.115	13%	13%	OK
	PCB195	53149	6837982	0.080	5000	500	0.078	0.078	2%	3%	OK
	PCB201	80609	8405811	0.109	5000	500	0.096	0.096	12%	12%	OK
	PCB203	63262	6837982	0.096	5000	500	0.093	0.093	4%	3%	OK
	PCB206	38695	7490528	0.060	5000	500	0.052	0.052	13%	13%	OK
	PCB209	32829	6837982	0.049	5000	500	0.048	0.048	3%	2%	OK
	2-Fluorobiphenyl	832971	8405811	1.140	5000	500	0.991	0.991	13%	13%	OK
	p-Terphenyl-d14	556490	8405811	0.820	5000	500	0.662	0.662	19%	19%	OK

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated CCV RF	Reported CCV RF	CCV %D Calculated	CCV %D Reported	Check
CCV PCB42 / PCB22	PCB018	166201	6403655	0.272	5000	500	0.260	0.260	4%	4%	OK
10/19/15 20:11	PCB052	113667	6403655	0.210	5000	500	0.178	0.178	15.5%	15%	OK
10/19/2015 19:22	PCB101	81051	6403655	0.142	5000	500	0.127	0.127	11%	11%	OK
Associated with:	PCB128	83643	6403655	0.152	5000	500	0.131	0.131	14%	14%	OK
150917L04 QC	PCB170	67888	5986491	0.129	5000	500	0.113	0.113	12%	12%	OK
(MB, LCS, LCSD)	PCB187	71755	6403655	0.132	5000	500	0.112	0.112	15%	15%	OK
150917L06 QC	PCB203	43424	4791513	0.096	5000	500	0.091	0.091	6%	5%	OK
(MB, LCS, LCSD)	2-Fluorobiphenyl	611081	6403655	1.140	5000	500	0.954	0.954	16%	16%	OK
	p-Terphenyl-d14	461711	6403655	0.820	5000	500	0.721	0.721	12%	12%	OK

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated CCV RF	Reported CCV RF	CCV %D Calculated	CCV %D Reported	Check
	PCB028	266534	6126612	0.450	5000	500	0.435	0.435	3%	3%	OK
CCV PCB42 / PCB22	PCB066	166625	6126612	0.281	5000	500	0.272	0.272	3%	3%	OK
10/20/15 11:02	PCB105	122604	6126612	0.190	5000	500	0.200	0.200	-5.5%	-5%	OK
10/20/15 10:38	PCB151	95912	6126612	0.167	5000	500	0.157	0.157	6%	6%	OK
Associated with: -1, -3 to -22	PCB180	75353	6126612	0.130	5000	500	0.123	0.123	6%	5%	OK
and -21 MS/MSD	PCB195	32418	4229184	0.080	5000	500	0.077	0.077	4%	4%	OK
	PCB206	30919	6118928	0.060	5000	500	0.051	0.051	15%	15%	OK
	2-Fluorobiphenyl	597546	6126612	1.140	5000	500	0.975	0.975	14%	15%	OK
	p-Terphenyl-d14	491920	6126612	0.820	5000	500	0.803	0.803	2%	2%	OK

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated CCV RF	Reported CCV RF	CCV %D Calculated	CCV %D Reported	Check
CCV PCB42 / PCB22	PCB044	111628	6749399	0.185	5000	500	0.165	0.165	11%	11%	OK
10/20/15 13:10	PCB077	198888	6749399	0.314	5000	500	0.295	0.295	6%	6%	OK
10/20/15 12:46	PCB118	117419	6749399	0.188	5000	500	0.174	0.174	8%	7%	OK
Associated with: -2	PCB167	135694	6749399	0.235	5000	500	0.201	0.201	14%	15%	OK
	PCB183	72357	6749399	0.134	5000	500	0.107	0.107	20%	20%	OK
	PCB201	61289	6749399	0.109	5000	500	0.091	0.091	16%	17%	OK
	PCB209	22011	4459045	0.049	5000	500	0.049	0.049	0%	0%	OK
	2-Fluorobiphenyl	735309	6749399	1.140	5000	500	1.089	1.089	4%	5%	OK
	p-Terphenyl-d14	489739	6749399	0.820	5000	500	0.726	0.726	12%	12%	OK

ICAL PCB Congeners PCB42: 10/12/2015 16:02
Instrument GC/MS BBB PCB22: 10/12/2015 19:03

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201301	PCB018	5645	5398111	0.272	5000	19.24	19.24	1.0	20.1	2.0	61.3%	3.1	3.1	0.32	OK
15-02-1758-1	PCB028	13347	5398111	0.450	5000	27.47	27.47	1.0	20.1	2.0	61.3%	4.5	4.5	0.32	OK
10/20/2015 21:55	PCB044	10740	5398111	0.185	5000	53.69	53.69	1.0	20.1	2.0	61.3%	8.7	8.7	0.32	OK
150917L04	PCB052	13684	5398111	0.210	5000	60.34	60.34	1.0	20.1	2.0	61.3%	9.8	9.8	0.32	OK
	PCB066	28840	5398111	0.281	5000	94.99	94.99	1.0	20.1	2.0	61.3%	15	15	0.32	OK
	PCB077	7286	5398111	0.314	5000	21.48	21.48	1.0	20.1	2.0	61.3%	3.5	3.5	0.32	OK
	PCB101	18355	5398111	0.142	5000	119.49	119.49	1.0	20.1	2.0	61.3%	19	19	0.32	OK
	PCB105	15235	5398111	0.190	5000	74.42	74.42	1.0	20.1	2.0	61.3%	12	12	0.32	OK
	PCB118	26568	5398111	0.188	5000	130.62	130.62	1.0	20.1	2.0	61.3%	21	21	0.32	OK
	PCB128	3755	5398111	0.152	5000	22.82	22.82	1.0	20.1	2.0	61.3%	3.7	3.7	0.32	OK
	PCB151	2875	5398111	0.167	5000	15.92	15.92	1.0	20.1	2.0	61.3%	2.6	2.6	0.32	OK
	PCB167	1267	5398111	0.235	5000	5.00	5.00	1.0	20.1	2.0	61.3%	0.8	0.81	0.32	OK
	PCB170	4272	6547642	0.129	5000	25.33	25.33	1.0	20.1	2.0	61.3%	4.1	4.1	0.32	OK
	PCB180	7881	5398111	0.130	5000	56.00	56.00	1.0	20.1	2.0	61.3%	9.1	9.1	0.32	OK
	PCB183	1927	5398111	0.134	5000	13.28	13.28	1.0	20.1	2.0	61.3%	2.2	2.2	0.32	OK
	PCB187	4306	5398111	0.132	5000	30.20	30.20	1.0	20.1	2.0	61.3%	4.9	4.9	0.32	OK
	PCB195	755	6503219	0.080	5000	7.29	7.29	1.0	20.1	2.0	61.3%	1.2	1.2	0.32	OK
	PCB201	444	5398111	0.109	5000	3.79	3.79	1.0	20.1	2.0	61.3%	0.62	0.62	0.32	OK
	PCB203	1641	6503219	0.096	5000	13.12	13.12	1.0	20.1	2.0	61.3%	2.1	2.1	0.32	OK
	PCB206	627	6547642	0.060	5000	8.02	8.02	1.0	20.1	2.0	61.3%	1.3	1.3	0.32	OK
	PCB209	701	6503219	0.049	5000	10.94	10.94	1.0	20.1	2.0	61.3%	1.8	1.8	0.32	OK
	2-Fluorobiphenyl	779292	5398111	1.140	5000	633.23	633.23	1.0	Spike=	1000	%Recovery	63	63	50-125%	OK
	p-Terphenyl-d14	702628	5398111	0.820	5000	793.44	793.44	1.0	Spike=	1000	%Recovery	79	79	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201303	PCB018	3805	4072179	0.272	5000	17.19	17.19	1.0	19.8	2.0	65.3%	2.7	2.7	0.31	OK
15-02-1758-2	PCB028	9745	4072179	0.450	5000	26.58	26.58	1.0	19.8	2.0	65.3%	4.1	4.1	0.31	OK
10/21/2015 13:35	PCB044	6878	4072179	0.185	5000	45.58	45.58	1.0	19.8	2.0	65.3%	7.1	7.1	0.31	OK
150917L04	PCB052	9037	4072179	0.210	5000	52.82	52.82	1.0	19.8	2.0	65.3%	8.2	8.2	0.31	OK
	PCB066	16939	4072179	0.281	5000	73.96	79.96	1.0	19.8	2.0	65.3%	11.4	11	0.31	OK
	PCB077	4340	4072179	0.314	5000	16.96	16.96	1.0	19.8	2.0	65.3%	2.6	2.6	0.31	OK
	PCB101	11059	4072179	0.142	5000	95.44	95.44	1.0	19.8	2.0	65.3%	15	15	0.31	OK
	PCB105	8637	4072179	0.190	5000	55.93	55.93	1.0	19.8	2.0	65.3%	8.7	8.7	0.31	OK
	PCB118	14396	4072179	0.188	5000	93.82	93.83	1.0	19.8	2.0	65.3%	14.5	15	0.31	OK
	PCB128	2080	4072179	0.152	5000	16.76	16.76	1.0	19.8	2.0	65.3%	2.6	2.6	0.31	OK
	PCB151	2217	4072179	0.167	5000	16.27	16.27	1.0	19.8	2.0	65.3%	2.5	2.5	0.31	OK
	PCB167	833	4072179	0.235	5000	4.36	4.36	1.0	19.8	2.0	65.3%	0.67	0.67	0.31	OK
	PCB170	2482	4157197	0.129	5000	23.18	23.17	1.0	19.8	2.0	65.3%	3.6	3.6	0.31	OK
	PCB180	5429	4072179	0.130	5000	51.14	51.14	1.0	19.8	2.0	65.3%	7.9	7.9	0.31	OK
	PCB183	1327	4072179	0.134	5000	12.12	12.12	1.0	19.8	2.0	65.3%	1.9	1.9	0.31	OK
	PCB187	2323	4072179	0.132	5000	21.60	21.60	1.0	19.8	2.0	65.3%	3.3	3.3	0.31	OK
	PCB195	0	4113865	0.080	5000	0.00	0.00	1.0	19.8	2.0	65.3%	ND	ND	0.31	OK
	PCB201	0	4072179	0.109	5000	0.00	0.00	1.0	19.8	2.0	65.3%	ND	ND	0.31	OK
	PCB203	1011	4113865	0.096	5000	12.78	12.78	1.0	19.8	2.0	65.3%	2.0	2.0	0.31	OK
	PCB206	515	4157197	0.060	5000	10.37	10.37	1.0	19.8	2.0	65.3%	1.6	1.6	0.31	OK
	PCB209	475	4113865	0.049	5000	11.72	11.72	1.0	19.8	2.0	65.3%	1.8	1.8	0.31	OK
	2-Fluorobiphenyl	650384	4072179	1.140	5000	700.56	700.56	1.0	Spike=	1000	%Recovery	70	70	50-125%	OK
	p-Terphenyl-d14	481257	4072179	0.820	5000	720.41	720.41	1.0	Spike=	1000	%Recovery	72	72	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201305	PCB018	9611	5448553	0.272	5000	32.45	32.45	1.0	20.0	2.0	65.6%	4.9	4.9	0.30	OK
15-02-1758-3	PCB028	0	5448553	0.450	5000	0.00	0.00	1.0	20.0	2.0	65.6%	ND	ND	0.30	OK
10/20/2015 11:26	PCB044	15058	5448553	0.185	5000	74.58	74.58	1.0	20.0	2.0	65.6%	11	11	0.30	OK
150917L04	PCB052	16937	5448553	0.210	5000	73.99	73.99	1.0	20.0	2.0	65.6%	11	11	0.30	OK
	PCB066	35027	5448553	0.281	5000	114.30	114.30	1.0	20.0	2.0	65.6%	17	17	0.30	OK
	PCB077	0	5448553	0.314	5000	0.00	0.00	1.0	20.0	2.0	65.6%	ND	ND	0.30	OK
	PCB101	23812	5448553	0.142	5000	153.58	153.58	1.0	20.0	2.0	65.6%	23	23	0.30	OK
	PCB105	18383	5448553	0.190	5000	88.96	88.96	1.0	20.0	2.0	65.6%	14	14	0.30	OK
	PCB118	33404	5448553	0.188	5000	162.71	162.71	1.0	20.0	2.0	65.6%	25	25	0.30	OK
	PCB128	5797	5448553	0.152	5000	34.90	34.90	1.0	20.0	2.0	65.6%	5.3	5.3	0.30	OK
	PCB151	3814	5448553	0.167	5000	20.92	20.92	1.0	20.0	2.0	65.6%	3.2	3.2	0.30	OK
	PCB167	1186	5448553	0.235	5000	4.64	4.64	1.0	20.0	2.0	65.6%	0.7	0.71	0.30	OK
	PCB170	5803	6836882	0.129	5000	32.95	32.95	1.0	20.0	2.0	65.6%	5.0	5.0	0.30	OK
	PCB180	10801	5448553	0.130	5000	76.04	76.04	1.0	20.0	2.0	65.6%	12	12	0.30	OK
	PCB183	2711	5448553	0.134	5000	18.51	15.81	1.0	20.0	2.0	65.6%	2.8	2.8	0.30	OK
	PCB187	5000	5448553	0.132	5000	34.75	34.75	1.0	20.0	2.0	65.6%	5.3	5.3	0.30	OK
	PCB195	978	6796189	0.080	5000	9.04	9.04	1.0	20.0	2.0	65.6%	1.4	1.4	0.30	OK
	PCB201	399	5448553	0.109	5000	3.37	3.37	1.0	20.0	2.0	65.6%	0.5	0.5	0.30	OK
	PCB203	2220	6796189	0.096	5000	16.98	16.98	1.0	20.0	2.0	65.6%	2.6	2.6	0.30	OK
	PCB206	750	6836882	0.060	5000	9.18	9.18	1.0	20.0	2.0	65.6%	1.4	1.4	0.30	OK
	PCB209	973	6796189	0.049	5000	14.53	14.53	1.0	20.0	2.0	65.6%	2.2	2.2	0.30	OK
	2-Fluorobiphenyl	749939	5448553	1.140	5000	603.73	603.73	1.0	Spike=	1000	%Recovery	60	60	50-125%	OK
	p-Terphenyl-d14	863125	5448553	0.820	5000	965.66	965.66	1.0	Spike=	1000	%Recovery	97	97	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201307	PCB018	12258	5698117	0.272	5000	39.58	39.58	1.0	20.1	2.0	66.3%	5.9	5.9	0.30	OK
15-02-1758-4	PCB028	29154	5698117	0.450	5000	56.84	56.84	1.0	20.1	2.0	66.3%	8.5	8.5	0.30	OK
10/20/15 12:16	PCB044	20333	5698117	0.185	5000	96.30	96.30	1.0	20.1	2.0	66.3%	14	14	0.30	OK
150917L06	PCB052	28155	5698117	0.210	5000	117.61	117.61	1.0	20.1	2.0	66.3%	18	18	0.30	OK
	PCB066	50271	5698117	0.281	5000	156.86	156.86	1.0	20.1	2.0	66.3%	24	24	0.30	OK
	PCB077	0	5698117	0.314	5000	0.00	0.00	1.0	20.1	2.0	66.3%	ND	ND	0.30	OK
	PCB101	31596	5698117	0.142	5000	194.86	194.86	1.0	20.1	2.0	66.3%	29	29	0.30	OK
	PCB105	23949	5698117	0.190	5000	110.82	110.82	1.0	20.1	2.0	66.3%	17	17	0.30	OK
	PCB118	44724	5698117	0.188	5000	208.31	208.31	1.0	20.1	2.0	66.3%	31	31	0.30	OK
	PCB128	6667	5698117	0.152	5000	38.38	38.38	1.0	20.1	2.0	66.3%	5.8	5.8	0.30	OK
	PCB151	5512	5698117	0.167	5000	28.91	28.91	1.0	20.1	2.0	66.3%	4.3	4.3	0.30	OK
	PCB167	2739	5698117	0.235	5000	10.24	10.24	1.0	20.1	2.0	66.3%	1.5	1.5	0.30	OK
	PCB170	7034	6885921	0.129	5000	39.65	39.65	1.0	20.1	2.0	66.3%	6.0	6.0	0.30	OK
	PCB180	13215	5698117	0.130	5000	88.96	88.96	1.0	20.1	2.0	66.3%	13	13	0.30	OK
	PCB183	3299	5698117	0.134	5000	21.54	21.54	1.0	20.1	2.0	66.3%	3.2	3.2	0.30	OK
	PCB187	7791	5698117	0.132	5000	51.77	51.77	1.0	20.1	2.0	66.3%	7.8	7.8	0.30	OK
	PCB195	831	6855323	0.080	5000	7.61	7.61	1.0	20.1	2.0	66.3%	1.1	1.1	0.30	OK
	PCB201	669	5698117	0.109	5000	5.41	5.41	1.0	20.1	2.0	66.3%	0.8	0.81	0.30	OK
	PCB203	2904	6855323	0.096	5000	22.02	22.02	1.0	20.1	2.0	66.3%	3.3	3.3	0.30	OK
	PCB206	1112	6885921	0.060	5000	13.52	13.52	1.0	20.1	2.0	66.3%	2.0	2.0	0.30	OK
	PCB209	1368	6855323	0.049	5000	20.26	20.26	1.0	20.1	2.0	66.3%	3.0	3.0	0.30	OK
	2-Fluorobiphenyl	814613	5698117	1.140	5000	627.08	627.15	1.0	Spike=	1000	%Recovery	63	63	50-125%	OK
	p-Terphenyl-d14	756020	5698117	0.820	5000	808.79	808.79	1.0	Spike=	1000	%Recovery	81	81	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201309-11	PCB018	9365	5354536	0.272	5000	32.18	32.18	1.0	20.1	2.0	68.0%	4.7	4.7	0.29	OK
15-02-1758-5	PCB028	30003	5354536	0.450	5000	62.25	62.25	1.0	20.1	2.0	68.0%	9.1	9.1	0.29	OK
10/20/15 13:03	PCB044	17816	5354536	0.185	5000	89.79	89.79	1.0	20.1	2.0	68.0%	13	13	0.29	OK
150917L06	PCB052	24786	5354536	0.210	5000	110.18	110.18	1.0	20.1	2.0	68.0%	16	16	0.29	OK
	PCB066	47692	5354536	0.281	5000	158.36	158.36	1.0	20.1	2.0	68.0%	23	23	0.29	OK
	PCB077	0	5354536	0.314	5000	0.00	0.00	1.0	20.1	2.0	68.0%	ND	ND	0.29	OK
	PCB101	30935	5354536	0.142	5000	203.03	203.03	1.0	20.1	2.0	68.0%	30	30	0.29	OK
	PCB105	24856	5354536	0.190	5000	122.40	122.40	1.0	20.1	2.0	68.0%	18	18	0.29	OK
	PCB118	40655	5354536	0.188	5000	201.51	201.51	1.0	20.1	2.0	68.0%	29	29	0.29	OK
	PCB128	6784	5354536	0.152	5000	41.56	45.56	1.0	20.1	2.0	68.0%	6.1	6.1	0.29	OK
	PCB151	6552	5354536	0.167	5000	36.57	36.57	1.0	20.1	2.0	68.0%	5.3	5.4	0.29	OK
	PCB167	1410	5354536	0.235	5000	5.61	5.61	1.0	20.1	2.0	68.0%	0.8	0.82	0.29	OK
	PCB170	6378	6297517	0.129	5000	39.31	39.31	1.0	20.1	2.0	68.0%	5.7	5.8	0.29	OK
	PCB180	13116	5354536	0.130	5000	93.96	93.96	1.0	20.1	2.0	68.0%	14	14	0.29	OK
	PCB183	3054	5354536	0.134	5000	21.22	21.22	1.0	20.1	2.0	68.0%	3.1	3.1	0.29	OK
	PCB187	6708	5354536	0.132	5000	47.43	47.43	1.0	20.1	2.0	68.0%	6.9	6.9	0.29	OK
	PCB195	1352	6265519	0.080	5000	13.55	13.55	1.0	20.1	2.0	68.0%	2.0	2.0	0.29	OK
	PCB201	543	5354536	0.109	5000	4.67	4.67	1.0	20.1	2.0	68.0%	0.7	0.68	0.29	OK
	PCB203	3060	6265519	0.096	5000	25.39	25.39	1.0	20.1	2.0	68.0%	3.7	3.7	0.29	OK
	PCB206	1213	6297517	0.060	5000	16.13	16.13	1.0	20.1	2.0	68.0%	2.4	2.4	0.29	OK
	PCB209	1393	6265519	0.049	5000	22.57	22.57	1.0	20.1	2.0	68.0%	3.3	3.3	0.29	OK
	2-Fluorobiphenyl	779458	5354536	1.140	5000	638.52	638.52	1.0	Spike=	1000	%Recovery	64	64	50-125%	OK
	p-Terphenyl-d14	555242	5354536	0.820	5000	632.11	632.11	1.0	Spike=	1000	%Recovery	63	63	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201313-15	PCB018	21100	5549543	0.272	5000	69.95	69.95	1.0	20.0	2.0	64.0%	11	11	0.31	OK
15-02-1758-6	PCB028	0	5549543	0.450	5000	0.00	0.00	1.0	20.0	2.0	64.0%	ND	ND	0.31	OK
10/20/15 13:28	PCB044	36513	5549543	0.185	5000	177.56	177.56	1.0	20.0	2.0	64.0%	28	28	0.31	OK
150917L06	PCB052	45448	5549543	0.210	5000	194.93	194.93	1.0	20.0	2.0	64.0%	30	30	0.31	OK
	PCB066	80181	5549543	0.281	5000	256.89	256.89	1.0	20.0	2.0	64.0%	40	40	0.31	OK
	PCB077	18173	5549543	0.314	5000	52.11	52.11	1.0	20.0	2.0	64.0%	8.1	8.1	0.31	OK
	PCB101	50642	5549543	0.142	5000	320.69	320.69	1.0	20.0	2.0	64.0%	50	50	0.31	OK
	PCB105	37876	5549543	0.190	5000	179.96	179.96	1.0	20.0	2.0	64.0%	28	28	0.31	OK
	PCB118	66884	5549543	0.188	5000	319.87	319.87	1.0	20.0	2.0	64.0%	50	50	0.31	OK
	PCB128	11888	5549543	0.152	5000	70.27	70.27	1.0	20.0	2.0	64.0%	11	11	0.31	OK
	PCB151	8316	5549543	0.167	5000	44.78	44.78	1.0	20.0	2.0	64.0%	7.0	7.0	0.31	OK
	PCB167	3184	5549543	0.235	5000	12.22	12.22	1.0	20.0	2.0	64.0%	1.9	1.9	0.31	OK
	PCB170	10325	6875004	0.129	5000	58.30	58.30	1.0	20.0	2.0	64.0%	9.1	9.1	0.31	OK
	PCB180	21070	5549543	0.130	5000	145.64	145.64	1.0	20.0	2.0	64.0%	23	23	0.31	OK
	PCB183	5870	5549543	0.134	5000	39.35	39.35	1.0	20.0	2.0	64.0%	6.2	6.1	0.31	OK
	PCB187	10981	5549543	0.132	5000	74.92	74.92	1.0	20.0	2.0	64.0%	12	12	0.31	OK
	PCB195	1857	6768444	0.080	5000	17.23	17.23	1.0	20.0	2.0	64.0%	2.7	2.7	0.31	OK
	PCB201	831	5549543	0.109	5000	6.90	6.90	1.0	20.0	2.0	64.0%	1.1	1.1	0.31	OK
	PCB203	3985	6768444	0.096	5000	30.61	30.61	1.0	20.0	2.0	64.0%	4.8	4.8	0.31	OK
	PCB206	0	6875004	0.060	5000	0.00	0.00	1.0	20.0	2.0	64.0%	ND	ND	0.31	OK
	PCB209	1739	6768444	0.049	5000	26.08	26.08	1.0	20.0	2.0	64.0%	4.1	4.1	0.31	OK
	2-Fluorobiphenyl	790010	5549543	1.140	5000	624.42	624.42	1.0	Spike=	1000	%Recovery	62	62	50-125%	OK
	p-Terphenyl-d14	536220	5549543	0.820	5000	589.00	589.00	1.0	Spike=	1000	%Recovery	59	59	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201317-19	PCB018	23257	5347275	0.272	5000	80.02	80.02	1.0	19.9	2.0	61.6%	13	13	0.33	OK
15-02-1758-7	PCB028	66510	5347275	0.450	5000	138.17	138.17	1.0	19.9	2.0	61.6%	23	23	0.33	OK
10/20/2015	PCB044	39772	5347275	0.185	5000	200.72	200.72	1.0	19.9	2.0	61.6%	33	33	0.33	OK
150917L06	PCB052	60055	5347275	0.210	5000	267.32	267.32	1.0	19.9	2.0	61.6%	44	44	0.33	OK
	PCB066	98577	5347275	0.281	5000	327.77	327.77	1.0	19.9	2.0	61.6%	53	53	0.33	OK
	PCB077	0	5347275	0.314	5000	0.00	0.00	1.0	19.9	2.0	61.6%	ND	ND	0.33	OK
	PCB101	62937	5347275	0.142	5000	413.62	413.62	1.0	19.9	2.0	61.6%	67	67	0.33	OK
	PCB105	46046	5347275	0.190	5000	227.05	227.05	1.0	19.9	2.0	61.6%	37	37	0.33	OK
	PCB118	82421	5347275	0.188	5000	409.08	409.08	1.0	19.9	2.0	61.6%	67	67	0.33	OK
	PCB128	13020	5347275	0.152	5000	79.87	79.87	1.0	19.9	2.0	61.6%	13	13	0.33	OK
	PCB151	10984	5347275	0.167	5000	61.39	61.39	1.0	19.9	2.0	61.6%	10	10	0.33	OK
	PCB167	5048	5347275	0.235	5000	20.11	20.11	1.0	19.9	2.0	61.6%	3.3	3.3	0.33	OK
	PCB170	12283	6393122	0.129	5000	74.58	74.58	1.0	19.9	2.0	61.6%	12	12	0.33	OK
	PCB180	27738	5347275	0.130	5000	198.99	198.99	1.0	19.9	2.0	61.6%	32	32	0.33	OK
	PCB183	6335	5347275	0.134	5000	44.07	44.07	1.0	19.9	2.0	61.6%	7.2	7.2	0.33	OK
	PCB187	12828	5347275	0.132	5000	90.83	90.83	1.0	19.9	2.0	61.6%	15	15	0.33	OK
	PCB195	1847	6298575	0.080	5000	18.42	18.42	1.0	19.9	2.0	61.6%	3.0	3.0	0.33	OK
	PCB201	1002	5347275	0.109	5000	8.63	8.63	1.0	19.9	2.0	61.6%	1.4	1.4	0.33	OK
	PCB203	5401	6298575	0.096	5000	44.58	44.58	1.0	19.9	2.0	61.6%	7.3	7.3	0.33	OK
	PCB206	0	6393122	0.060	5000	0.00	0.00	1.0	19.9	2.0	61.6%	ND	ND	0.33	OK
	PCB209	2452	6298575	0.049	5000	39.52	39.52	1.0	19.9	2.0	61.6%	6	6.4	0.33	OK
	2-Fluorobiphenyl	997716	5347275	1.140	5000	818.42	818.42	1.0	Spike=	1000	%Recovery	82	82	50-125%	OK
	p-Terphenyl-d14	638816	5347275	0.820	5000	728.24	728.24	1.0	Spike=	1000	%Recovery	73	73	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201321-23	PCB018	29779	5142086	0.272	5000	106.55	106.55	1.0	19.8	2.0	61.7%	17	17	0.33	OK
15-02-1758-8	PCB028	0	5142086	0.450	5000	0.00	0.00	1.0	19.8	2.0	61.7%	ND	ND	0.33	OK
10/20/15 14:16	PCB044	46844	5142086	0.185	5000	245.85	245.85	1.0	19.8	2.0	61.7%	40	40.0	0.33	OK
150917L06	PCB052	65714	5142086	0.210	5000	304.18	304.18	1.0	19.8	2.0	61.7%	50	50	0.33	OK
	PCB066	106440	5142086	0.281	5000	368.04	368.04	1.0	19.8	2.0	61.7%	60	60	0.33	OK
	PCB077	24307	5142086	0.314	5000	75.22	75.22	1.0	19.8	2.0	61.7%	12	12	0.33	OK
	PCB101	72627	5142086	0.142	5000	496.35	496.35	1.0	19.8	2.0	61.7%	81	81	0.33	OK
	PCB105	51836	5142086	0.190	5000	265.81	265.81	1.0	19.8	2.0	61.7%	44	44	0.33	OK
	PCB118	89155	5142086	0.188	5000	460.16	460.16	1.0	19.8	2.0	61.7%	75	75	0.33	OK
	PCB128	13458	5142086	0.152	5000	85.85	85.85	1.0	19.8	2.0	61.7%	14	14	0.33	OK
	PCB151	12371	5142086	0.167	5000	71.90	71.90	1.0	19.8	2.0	61.7%	12	12	0.33	OK
	PCB167	4246	5142086	0.235	5000	17.59	17.59	1.0	19.8	2.0	61.7%	2.9	2.9	0.33	OK
	PCB170	15080	6297248	0.129	5000	92.96	92.96	1.0	19.8	2.0	61.7%	15	15	0.33	OK
	PCB180	27915	5142086	0.130	5000	208.25	208.25	1.0	19.8	2.0	61.7%	34	34	0.33	OK
	PCB183	6880	5142086	0.134	5000	49.77	49.77	1.0	19.8	2.0	61.7%	8.1	8.1	0.33	OK
	PCB187	14597	5142086	0.132	5000	107.48	107.48	1.0	19.8	2.0	61.7%	18	18	0.33	OK
	PCB195	2187	6193108	0.080	5000	22.18	22.18	1.0	19.8	2.0	61.7%	3.6	3.6	0.33	OK
	PCB201	1118	5142086	0.109	5000	10.02	10.02	1.0	19.8	2.0	61.7%	1.6	1.6	0.33	OK
	PCB203	5593	6193108	0.096	5000	46.95	46.95	1.0	19.8	2.0	61.7%	7.7	7.7	0.33	OK
	PCB206	2016	6297248	0.060	5000	26.80	26.80	1.0	19.8	2.0	61.7%	4.4	4.4	0.33	OK
	PCB209	2296	6193108	0.049	5000	37.64	37.64	1.0	19.8	2.0	61.7%	6.2	6.2	0.33	OK
	2-Fluorobiphenyl	752558	5142086	1.140	5000	641.95	641.95	1.0	Spike=	1000	%Recovery	64	64	50-125%	OK
	p-Terphenyl-d14	837327	5142086	0.820	5000	992.63	992.63	1.0	Spike=	1000	%Recovery	99	99	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201325-27	PCB018	19537	5288550	0.272	5000	67.97	67.97	1.0	20.0	2.0	59.3%	11	11	0.34	OK
15-02-1758-9	PCB028	0	5288550	0.450	5000	0.00	0.00	1.0	20.0	2.0	59.3%	ND	ND	0.34	OK
10/20/15 14:39	PCB044	53955	5288550	0.185	5000	275.32	275.32	1.0	20.0	2.0	59.3%	46	46	0.34	OK
150917L06	PCB052	74398	5288550	0.210	5000	334.84	334.84	1.0	20.0	2.0	59.3%	56	56	0.34	OK
	PCB066	135418	5288550	0.281	5000	455.27	455.27	1.0	20.0	2.0	59.3%	77	77	0.34	OK
	PCB077	31224	5288550	0.314	5000	93.95	93.95	1.0	20.0	2.0	59.3%	16	16.0	0.34	OK
	PCB101	81902	5288550	0.142	5000	544.23	544.23	1.0	20.0	2.0	59.3%	92	92	0.34	OK
	PCB105	73138	5288550	0.190	5000	364.65	364.65	1.0	20.0	2.0	59.3%	61.53	61	0.34	OK
	PCB118	105979	5288550	0.188	5000	531.85	531.85	1.0	20.0	2.0	59.3%	90	90	0.34	OK
	PCB128	18688	5288550	0.152	5000	115.91	115.91	1.0	20.0	2.0	59.3%	20	20	0.34	OK
	PCB151	16700	5288550	0.167	5000	94.37	94.37	1.0	20.0	2.0	59.3%	16	16	0.34	OK
	PCB167	3132	5288550	0.235	5000	12.62	12.62	1.0	20.0	2.0	59.3%	2.1	2.1	0.34	OK
	PCB170	17224	6488640	0.129	5000	103.04	103.04	1.0	20.0	2.0	59.3%	17	17	0.34	OK
	PCB180	36168	5288550	0.130	5000	262.34	264.34	1.0	20.0	2.0	59.3%	44	44	0.34	OK
	PCB183	7914	5288550	0.134	5000	55.67	55.67	1.0	20.0	2.0	59.3%	9.4	9.4	0.34	OK
	PCB187	17537	5288550	0.132	5000	125.56	125.56	1.0	20.0	2.0	59.3%	21	21	0.34	OK
	PCB195	2832	6343791	0.080	5000	28.04	28.04	1.0	20.0	2.0	59.3%	4.7	4.7	0.34	OK
	PCB201	843	5288550	0.109	5000	7.34	7.34	1.0	20.0	2.0	59.3%	1.2	1.2	0.34	OK
	PCB203	7236	6343791	0.096	5000	59.30	59.30	1.0	20.0	2.0	59.3%	10.0	10	0.34	OK
	PCB206	0	6488640	0.060	5000	0.00	0.00	1.0	20.0	2.0	59.3%	ND	ND	0.34	OK
	PCB209	2948	6343791	0.049	5000	47.18	47.18	1.0	20.0	2.0	59.3%	8.0	8.0	0.34	OK
	2-Fluorobiphenyl	769595	5288550	1.140	5000	638.30	638.30	1.0	Spike=	1000	%Recovery	64	64	50-125%	OK
	p-Terphenyl-d14	978181	5288550	0.820	5000	1127.50	1127.50	1.0	Spike=	1000	%Recovery	113	113	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201329-31	PCB018	19830	5390111	0.272	5000	67.69	67.69	1.0	20.1	2.0	57.0%	12	12	0.35	OK
15-02-1758-10	PCB028	67735	5390111	0.450	5000	139.60	139.60	1.0	20.1	2.0	57.0%	24	24	0.35	OK
10/20/15 15:52	PCB044	59005	5390111	0.185	5000	295.42	295.42	1.0	20.1	2.0	57.0%	52	52	0.35	OK
150917L06	PCB052	76382	5390111	0.210	5000	337.30	337.30	1.0	20.1	2.0	57.0%	59	59	0.35	OK
	PCB066	120394	5390111	0.281	5000	397.13	397.13	1.0	20.1	2.0	57.0%	69	69	0.35	OK
	PCB077	28469	5390111	0.314	5000	84.05	84.05	1.0	20.1	2.0	57.0%	15	15	0.35	OK
	PCB101	78606	5390111	0.142	5000	512.49	512.49	1.0	20.1	2.0	57.0%	89	89	0.35	OK
	PCB105	63722	5390111	0.190	5000	311.72	311.72	1.0	20.1	2.0	57.0%	54	54	0.35	OK
	PCB118	101851	5390111	0.188	5000	501.50	501.50	1.0	20.1	2.0	57.0%	88	88	0.35	OK
	PCB128	17481	5390111	0.152	5000	106.38	106.38	1.0	20.1	2.0	57.0%	19	19	0.35	OK
	PCB151	13565	5390111	0.167	5000	75.21	75.21	1.0	20.1	2.0	57.0%	13	13	0.35	OK
	PCB167	3845	5390111	0.235	5000	15.20	15.20	1.0	20.1	2.0	57.0%	2.7	2.7	0.35	OK
	PCB170	15225	6479527	0.129	5000	91.21	91.21	1.0	20.1	2.0	57.0%	16	16	0.35	OK
	PCB180	31518	5390111	0.130	5000	224.31	224.31	1.0	20.1	2.0	57.0%	39	39	0.35	OK
	PCB183	7765	5390111	0.134	5000	53.59	53.59	1.0	20.1	2.0	57.0%	9.4	9.4	0.35	OK
	PCB187	16194	5390111	0.132	5000	113.76	113.76	1.0	20.1	2.0	57.0%	20	20	0.35	OK
	PCB195	1798	6418651	0.080	5000	17.59	17.59	1.0	20.1	2.0	57.0%	3.1	3.1	0.35	OK
	PCB201	958	5390111	0.109	5000	8.19	8.19	1.0	20.1	2.0	57.0%	1.4	1.4	0.35	OK
	PCB203	5868	6418651	0.096	5000	47.53	47.53	1.0	20.1	2.0	57.0%	8.3	8.3	0.35	OK
	PCB206	2424	6479527	0.060	5000	31.32	31.32	1.0	20.1	2.0	57.0%	5.5	5.5	0.35	OK
	PCB209	2805	6418651	0.049	5000	44.37	44.37	1.0	20.0	2.0	57.0%	7.8	7.7	0.35	OK
	2-Fluorobiphenyl	716490	5390111	1.140	5000	583.06	583.06	1.0	Spike=	1000	%Recovery	58	58	50-125%	OK
	p-Terphenyl-d14	525745	5390111	0.820	5000	594.58	594.58	1.0	Spike=	1000	%Recovery	59	59	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Calc Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201333-35	PCB018	28957	4984499	0.272	5000	106.88	106.88	1.0	19.8	2.0	55.7%	19	19	19	0.36	OK
15-02-1758-11	PCB028	84901	4984499	0.450	5000	189.22	189.22	1.0	19.8	2.0	55.7%	34	34	34	0.36	OK
10/20/15 16:16	PCB044	63522	4984499	0.185	5000	343.92	343.92	1.0	19.8	2.0	55.7%	62	62	62	0.36	OK
150917L06	PCB052	90804	4984499	0.210	5000	433.61	433.61	1.0	19.8	2.0	55.7%	79	79	79	0.36	OK
	PCB066	146737	4984499	0.281	5000	523.41	523.41	1.0	19.8	2.0	55.7%	95	95	95	0.36	OK
	PCB077	31017	4984499	0.314	5000	99.02	99.02	1.0	19.8	2.0	55.7%	18	18	18	0.36	OK
	PCB101	90131	4984499	0.142	5000	635.45	635.45	1.0	19.8	2.0	55.7%	115	120	120	0.36	OK
	PCB105	70506	4984499	0.190	5000	372.97	372.97	1.0	19.8	2.0	55.7%	68	68	68	0.36	OK
	PCB118	114580	4984499	0.188	5000	610.09	610.09	1.0	19.8	2.0	55.7%	111	110	110	0.36	OK
	PCB128	18236	4984499	0.152	5000	120.01	120.01	1.0	19.8	2.0	55.7%	22	22	22	0.36	OK
	PCB151	14805	4984499	0.167	5000	88.77	88.77	1.0	19.8	2.0	55.7%	16	16	16	0.36	OK
	PCB167	5604	4984499	0.235	5000	23.95	23.95	1.0	19.8	2.0	55.7%	4.3	4.3	4.3	0.36	OK
	PCB170	17315	5954941	0.129	5000	112.87	112.87	1.0	19.8	2.0	55.7%	20	20	20	0.36	OK
	PCB180	33569	4984499	0.130	5000	258.34	258.34	1.0	19.8	2.0	55.7%	47	47	47	0.36	OK
	PCB183	8143	4984499	0.134	5000	60.77	60.77	1.0	19.8	2.0	55.7%	11	11	11	0.36	OK
	PCB187	17044	4984499	0.132	5000	129.47	129.47	1.0	19.8	2.0	55.7%	23	23	23	0.36	OK
	PCB195	2525	5811602	0.080	5000	27.29	27.29	1.0	19.8	2.0	55.7%	4.9	4.9	4.9	0.36	OK
	PCB201	1152	4984499	0.109	5000	10.65	10.65	1.0	19.8	2.0	55.7%	1.9	1.9	1.9	0.36	OK
	PCB203	6456	5811602	0.096	5000	57.75	57.75	1.0	19.8	2.0	55.7%	10	10	10	0.36	OK
	PCB206	0	5954941	0.060	5000	0.00	0.00	1.0	19.8	2.0	55.7%	ND	ND	ND	0.36	OK
	PCB209	2924	5811602	0.049	5000	51.08	51.08	1.0	19.8	2.0	55.7%	9.3	9.3	9.3	0.36	OK
	2-Fluorobiphenyl	825327	4984499	1.140	5000	726.28	726.28	1.0	Spike=	1000	%Recovery	73	73	73	50-125%	OK
	p-Terphenyl-d14	560442	4984499	0.820	5000	685.40	685.40	1.0	Spike=	1000	%Recovery	69	69	69	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Calc Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201337-39	PCB018	53643	5845757	0.272	5000	168.83	168.83	1.0	20.1	2.0	57.2%	29	29	29	0.35	OK
15-02-1758-12	PCB028	108717	5845757	0.450	5000	206.60	206.60	1.0	20.1	2.0	57.2%	36	36	36	0.35	OK
10/20/15 16:41	PCB044	93829	5845757	0.185	5000	433.16	433.16	1.0	20.1	2.0	57.2%	75	75	75	0.35	OK
150917L06	PCB052	122208	5845757	0.210	5000	497.60	497.60	1.0	20.1	2.0	57.2%	87	87	87	0.35	OK
	PCB066	205811	5845757	0.281	5000	625.97	625.97	1.0	20.1	2.0	57.2%	109	110	110	0.35	OK
	PCB077	44386	5845757	0.314	5000	120.83	120.83	1.0	20.1	2.0	57.2%	21	21	21	0.35	OK
	PCB101	120902	5845757	0.142	5000	726.81	726.81	1.0	20.1	2.0	57.2%	126	130	130	0.35	OK
	PCB105	91420	5845757	0.190	5000	412.36	412.36	1.0	20.1	2.0	57.2%	72	72	72	0.35	OK
	PCB118	153927	5845757	0.188	5000	698.84	698.84	1.0	20.1	2.0	57.2%	122	120	120	0.35	OK
	PCB128	20983	5845757	0.152	5000	117.74	117.74	1.0	20.1	2.0	57.2%	20	20	20	0.35	OK
	PCB151	21359	5845757	0.167	5000	109.20	109.20	1.0	20.1	2.0	57.2%	19	19	19	0.35	OK
	PCB167	6855	5845757	0.235	5000	24.98	24.98	1.0	20.1	2.0	57.2%	4.3	4.3	4.3	0.35	OK
	PCB170	24565	6733217	0.129	5000	141.62	141.62	1.0	20.1	2.0	57.2%	25	25	25	0.35	OK
	PCB180	48736	5845757	0.130	5000	319.81	319.81	1.0	20.1	2.0	57.2%	56	56	56	0.35	OK
	PCB183	11245	5845757	0.134	5000	71.56	71.56	1.0	20.1	2.0	57.2%	12	12	12	0.35	OK
	PCB187	26849	5845757	0.132	5000	173.90	173.90	1.0	20.1	2.0	57.2%	30	30	30	0.35	OK
	PCB195	4092	6664277	0.080	5000	38.56	38.56	1.0	20.1	2.0	57.2%	6.7	6.7	6.7	0.35	OK
	PCB201	1661	5845757	0.109	5000	13.09	13.09	1.0	20.1	2.0	57.2%	2.3	2.3	2.3	0.35	OK
	PCB203	9148	6664277	0.096	5000	71.36	71.36	1.0	20.1	2.0	57.2%	12	12	12	0.35	OK
	PCB206	0	6733217	0.060	5000	0.00	0.00	1.0	20.1	2.0	57.2%	ND	ND	ND	0.35	OK
	PCB209	5072	6664277	0.049	5000	77.27	77.27	1.0	20.1	2.0	57.2%	13	13	13	0.35	OK
	2-Fluorobiphenyl	942754	5845757	1.140	5000	707.39	707.39	1.0	Spike=	1000	%Recovery	71	71	71	50-125%	OK
	p-Terphenyl-d14	675847	5845757	0.820	5000	704.76	704.76	1.0	Spike=	1000	%Recovery	70	70	70	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Calc Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201341-43	PCB018	90063	5599229	0.272	5000	295.94	295.94	1.0	20.1	2.0	50.9%	58	58	58	0.39	OK
15-02-1758-13	PCB028	240313	5599229	0.450	5000	476.78	476.78	1.0	20.1	2.0	50.9%	93	93	93	0.39	OK
10/20/15 17:04	PCB044	178410	5599229	0.185	5000	859.88	859.88	1.0	20.1	2.0	50.9%	168	170	170	0.39	OK
150917L06	PCB052	232453	5599229	0.210	5000	988.15	988.02	1.0	20.1	2.0	50.9%	193	190	190	0.39	OK
	PCB066	342390	5599229	0.281	5000	1087.22	1087.22	1.0	20.1	2.0	50.9%	213	210	210	0.39	OK
	PCB077	68676	5599229	0.314	5000	195.18	195.18	1.0	20.1	2.0	50.9%	38	38	38	0.39	OK
	PCB101	218374	5599229	0.142	5000	1370.57	1370.57	1.0	20.1	2.0	50.9%	268	270	270	0.39	OK
	PCB105	149641	5599229	0.190	5000	704.68	704.68	1.0	20.1	2.0	50.9%	138	140	140	0.39	OK
	PCB118	260510	5599229	0.188	5000	1234.81	1234.81	1.0	20.1	2.0	50.9%	241	240	240	0.39	OK
	PCB128	37649	5599229	0.152	5000	220.56	220.56	1.0	20.1	2.0	50.9%	43	43	43	0.39	OK
	PCB151	36988	5599229	0.167	5000	197.43	197.43	1.0	20.1	2.0	50.9%	39	39	39	0.39	OK
	PCB167	15110	5599229	0.235	5000	57.49	57.49	1.0	20.1	2.0	50.9%	11	11	11	0.39	OK
	PCB170	41773	6241299	0.129	5000	259.80	259.80	1.0	20.1	2.0	50.9%	51	51	51	0.39	OK
	PCB180	83706	5599229	0.130	5000	573.46	573.46	1.0	20.1	2.0	50.9%	112	110	110	0.39	OK
	PCB183	18716	5599229	0.134	5000	124.35	124.35	1.0	20.1	2.0	50.9%	24	24	24	0.39	OK
	PCB187	40096	5599229	0.132	5000	271.14	271.14	1.0	20.1	2.0	50.9%	53	53	53	0.39	OK
	PCB195	5475	6152494	0.080	5000	55.8911	55.8911	1.0	20.1	2.0	50.9%	11	10.9	11	0.39	OK
	PCB201	2345	5599229	0.109	5000	19.2938	19.2938	1.0	20.1	2.0	50.9%	3.8	3.8	3.8	0.39	OK
	PCB203	15220	6152494	0.096	5000	128.61	128.61	1.0	20.1	2.0	50.9%	25	25	25	0.39	OK
	PCB206	4850	6241299	0.060	5000	65.06	65.06	1.0	20.1	2.0	50.9%	13	13	13	0.39	OK
	PCB209	4817	6152494	0.049	5000	79.49	79.49	1.0	20.1	2.0	50.9%	16	16	16	0.39	OK
	2-Fluorobiphenyl	875879	5599229	1.140	5000	686.15	686.15	1.0	Spike=	1000	%Recovery	69	69	69	50-125%	OK
	p-Terphenyl-d14	755159	5599229	0.820	5000	822.13	822.13	1.0	Spike=	1000	%Recovery	82	82	82	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Calc Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201345-47	PCB018	87292	4982781	0.272	5000	322.32	322.32	1.0	19.9	2.0	46.4%	70	70	70	0.43	OK
15-02-1758-14	PCB028	194590	4982781	0.450	5000	433.82	433.82	1.0	19.9	2.0	46.4%	94	94	94	0.43	OK
10/20/15 17:30	PCB044	191698	4982781	0.185	5000	1038.23	1038.23	1.0	19.9	2.0	46.4%	225	220	220	0.43	OK
150917L06	PCB052	278297	4982781	0.210	5000	1329.40	1329.40	1.0	19.9	2.0	46.4%	288	290	290	0.43	OK
	PCB066	363401	4982781	0.281	5000	1296.70	1296.70	1.0	19.9	2.0	46.4%	281	280	280	0.43	OK
	PCB077	83867	4982781	0.314	5000	267.84	267.84	1.0	19.9	2.0	46.4%	58	58	58	0.43	OK
	PCB101	271672	4982781	0.142	5000	1916.03	1916.03	1.0	19.9	2.0	46.4%	415	420	420	0.43	OK
	PCB105	182922	4982781	0.190	5000	967.98	967.98	1.0	19.9	2.0	46.4%	210	210	210	0.43	OK
	PCB118	344945	4982781	0.188	5000	1837.31	1837.31	1.0	19.9	2.0	46.4%	398	400	400	0.43	OK
	PCB128	55868	4982781	0.152	5000	367.79	367.79	1.0	19.9	2.0	46.4%	80	80	80	0.43	OK
	PCB151	56474	4982781	0.167	5000	338.72	338.72	1.0	19.9	2.0	46.4%	73	73	73	0.43	OK
	PCB167	20087	4982781	0.235	5000	85.88	85.88	1.0	19.9	2.0	46.4%	19	19	19	0.43	OK
	PCB170	66650	5539234	0.129	5000	467.06	467.06	1.0	19.9	2.0	46.4%	101	100	100	0.43	OK
	PCB180	136420	4982781	0.130	5000	1050.23	1050.23	1.0	19.9	2.0	46.4%	228	230	230	0.43	OK
	PCB183	31280	4982781	0.134	5000	233.53	233.53	1.0	19.9	2.0	46.4%	51	51	51	0.43	OK
	PCB187	65116	4982781	0.132	5000	494.80	494.80	1.0	19.9	2.0	46.4%	107	110	110	0.43	OK
	PCB195	7982	5444259	0.080	5000	92.0836	92.0836	1.0	19.9	2.0	46.4%	20	20	20	0.43	OK
	PCB201	4117	4982781	0.109	5000	38.06	38.06	1.0	19.9	2.0	46.4%	8.2	8.2	8.2	0.43	OK
	PCB203	25676	5444259	0.096	5000	245.18	245.18	1.0	19.9	2.0	46.4%	53	53	53	0.43	OK
	PCB206	0	5539234	0.060	5000	0.00	0.00	1.0	19.9	2.0	46.4%	ND	ND	ND	0.43	OK
	PCB209	8372	5444259	0.049	5000	156.12	156.12	1.0	19.9	2.0	46.4%	34	34	34	0.43	OK
	2-Fluorobiphenyl	574262	4982781	1.140	5000	505.52	505.52	1.0	Spike=	1000	%Recovery	51	51	51	50-125%	OK
	p-Terphenyl-d14	962353	4982781	0.820	5000	1177.32	1177.32	1.0	Spike=	1000	%Recovery	118	118	118	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Calc Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201349-51	PCB018	61762	5184935	0.272	5000	219.16	219.16	1.0	19.9	2.0	48.7%	45	45	45.0	0.41	OK
15-02-1758-15	PCB028	121718	5184935	0.450	5000	260.78	260.78	1.0	19.9	2.0	48.7%	54	54	54	0.41	OK
10/20/15 17:55	PCB044	110820	5184935	0.185	5000	576.80	576.80	1.0	19.9	2.0	48.7%	119	120	120	0.41	OK
150917L06	PCB052	166959	5184935	0.210	5000	766.45	766.45	1.0	19.9	2.0	48.7%	158	160	160	0.41	OK
	PCB066	208029	5184935	0.281	5000	713.36	713.36	1.0	19.9	2.0	48.7%	147	150	150	0.41	OK
	PCB077	55384	5184935	0.314	5000	169.98	169.98	1.0	19.9	2.0	48.7%	35	35	35	0.41	OK
	PCB101	189400	5184935	0.142	5000	1283.70	1283.70	1.0	19.9	2.0	48.7%	265	260	260	0.41	OK
	PCB105	132487	5184935	0.190	5000	673.75	673.75	1.0	19.9	2.0	48.7%	139	140	140	0.41	OK
	PCB118	236111	5184935	0.188	5000	1208.58	1208.58	1.0	19.9	2.0	48.7%	249	250	250	0.41	OK
	PCB128	40268	5184935	0.152	5000	254.76	254.76	1.0	19.9	2.0	48.7%	53	53	53	0.41	OK
	PCB151	41886	5184935	0.167	5000	241.43	241.43	1.0	19.9	2.0	48.7%	50	50	50	0.41	OK
	PCB167	9594	5184935	0.235	5000	39.42	39.41	1.0	19.9	2.0	48.7%	8.1	8.1	8.1	0.41	OK
	PCB170	49448	6285602	0.129	5000	305.37	305.37	1.0	19.9	2.0	48.7%	63	63	63	0.41	OK
	PCB180	90637	5184935	0.130	5000	670.56	670.56	1.0	19.9	2.0	48.7%	138	140	140	0.41	OK
	PCB183	22839	5184935	0.134	5000	163.87	163.87	1.0	19.9	2.0	48.7%	34	34	34	0.41	OK
	PCB187	43510	5184935	0.132	5000	317.73	317.73	1.0	19.9	2.0	48.7%	66	66	66	0.41	OK
	PCB195	5636	6009553	0.080	5000	58.90	58.90	1.0	19.9	2.0	48.7%	12	12	12	0.41	OK
	PCB201	2875	5184935	0.109	5000	25.54	25.54	1.0	19.9	2.0	48.7%	5.3	5.3	5.3	0.41	OK
	PCB203	17547	6009553	0.096	5000	151.79	151.79	1.0	19.9	2.0	48.7%	31.3	31	31	0.41	OK
	PCB206	0	6285602	0.060	5000	0.00	0.00	1.0	19.9	2.0	48.7%	ND	ND	ND	0.41	OK
	PCB209	7110	6009553	0.049	5000	120.11	120.11	1.0	19.9	2.0	48.7%	24.8	25	25	0.41	OK
	2-Fluorobiphenyl	703000	5184935	1.140	5000	594.72	594.72	1.0	Spike=	1000	%Recovery	59	59	59	50-125%	OK
	p-Terphenyl-d14	685000	5184935	0.820	5000	805.34	805.34	1.0	Spike=	1000	%Recovery	81	81	81	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201353-55	PCB018	34932	5338176	0.272	5000	120.40	120.40	1.0	19.8	2.0	60.9%	20	20	0.33	OK
15-02-1758-16	PCB028	49742	5338176	0.450	5000	103.51	103.51	1.0	19.8	2.0	60.9%	17	17	0.33	OK
10/20/15 18:18	PCB044	47647	5338176	0.185	5000	240.88	240.88	1.0	19.8	2.0	60.9%	40	40	0.33	OK
150917L06	PCB052	68107	5338176	0.210	5000	303.68	303.68	1.0	19.8	2.0	60.9%	50	50	0.33	OK
	PCB066	97242	5338176	0.281	5000	323.88	323.88	1.0	19.8	2.0	60.9%	54	54	0.33	OK
	PCB077	25949	5338176	0.314	5000	77.35	77.35	1.0	19.8	2.0	60.9%	13	13	0.33	OK
	PCB101	75625	5338176	0.142	5000	497.85	497.85	1.0	19.8	2.0	60.9%	83	83	0.33	OK
	PCB105	51408	5338176	0.190	5000	253.93	253.93	1.0	19.8	2.0	60.9%	42	42	0.33	OK
	PCB118	100672	5338176	0.188	5000	500.52	500.52	1.0	19.8	2.0	60.9%	83	83	0.33	OK
	PCB128	16514	5338176	0.152	5000	101.48	104.48	1.0	19.8	2.0	60.9%	17	17	0.33	OK
	PCB151	16002	5338176	0.167	5000	89.59	89.59	1.0	19.8	2.0	60.9%	15	15	0.33	OK
	PCB167	5403	5338176	0.235	5000	21.56	21.56	1.0	19.8	2.0	60.9%	3.6	3.6	0.33	OK
	PCB170	18079	6496902	0.129	5000	108.02	108.02	1.0	19.8	2.0	60.9%	18	18	0.33	OK
	PCB180	34590	5338176	0.130	5000	248.56	248.56	1.0	19.8	2.0	60.9%	41	41	0.33	OK
	PCB183	8871	5338176	0.134	5000	61.82	61.82	1.0	19.8	2.0	60.9%	10	10	0.33	OK
	PCB187	18009	5338176	0.132	5000	127.74	127.74	1.0	19.8	2.0	60.9%	21	21	0.33	OK
	PCB195	2954	6417782	0.080	5000	28.91	28.91	1.0	19.8	2.0	60.9%	4.8	4.8	0.33	OK
	PCB201	1200	5338176	0.109	5000	10.36	10.36	1.0	19.8	2.0	60.9%	1.7	1.7	0.33	OK
	PCB203	6929	6417782	0.096	5000	56.13	56.13	1.0	19.8	2.0	60.9%	9.3	9.3	0.33	OK
	PCB206	0	6496902	0.060	5000	0.00	0.00	1.0	19.8	2.0	60.9%	ND	ND	0.33	OK
	PCB209	3216	6417782	0.049	5000	50.87	50.87	1.0	19.8	2.0	60.9%	8.4	8.4	0.33	OK
	2-Fluorobiphenyl	1050848	5338176	1.140	5000	863.47	863.47	1.0	Spike=	1000	%Recovery	86	86	50-125%	OK
	p-Terphenyl-d14	662381	5338176	0.820	5000	756.39	756.39	1.0	Spike=	1000	%Recovery	76	76	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201357-59	PCB018	9966	4413303	0.272	5000	41.55	41.55	1.0	20.1	2.0	66.7%	6.2	6.2	0.3	OK
15-02-1758-17	PCB028	23640	4413303	0.450	5000	59.50	59.50	1.0	20.1	2.0	66.7%	8.9	8.9	0.3	OK
10/20/15 18:43	PCB044	20702	4413303	0.185	5000	126.59	126.59	1.0	20.1	2.0	66.7%	19	19	0.3	OK
150917L06	PCB052	27703	4413303	0.210	5000	149.41	149.41	1.0	20.1	2.0	66.7%	22	22	0.3	OK
	PCB066	39379	4413303	0.281	5000	158.64	158.64	1.0	20.1	2.0	66.7%	24	24	0.3	OK
	PCB077	11566	4413303	0.314	5000	41.70	41.70	1.0	20.1	2.0	66.7%	6	6.2	0.3	OK
	PCB101	33801	4413303	0.142	5000	269.15	269.15	1.0	20.1	2.0	66.7%	40	40	0.3	OK
	PCB105	23985	4413303	0.190	5000	143.30	143.30	1.0	20.1	2.0	66.7%	21	21	0.3	OK
	PCB118	41761	4413303	0.188	5000	251.14	251.14	1.0	20.1	2.0	66.7%	37	37	0.3	OK
	PCB128	7170	4413303	0.152	5000	53.2922	53.2922	1.0	20.1	2.0	66.7%	7.9	8.0	0.3	OK
	PCB151	5857	4413303	0.167	5000	39.66	39.66	1.0	20.1	2.0	66.7%	5.9	5.9	0.3	OK
	PCB167	1442	4413303	0.235	5000	6.96	6.96	1.0	20.1	2.0	66.7%	1.0	1.0	0.3	OK
	PCB170	8803	6274618	0.129	5000	54.46	54.46	1.0	20.1	2.0	66.7%	8.1	8.1	0.3	OK
	PCB180	16489	4413303	0.130	5000	143.32	143.32	1.0	20.1	2.0	66.7%	21	21	0.3	OK
	PCB183	4054	4413303	0.134	5000	34.17	34.17	1.0	20.1	2.0	66.7%	5.1	5.1	0.3	OK
	PCB187	7241	4413303	0.132	5000	62.12	62.12	1.0	20.1	2.0	66.7%	9.3	9.3	0.3	OK
	PCB195	1099	6274112	0.080	5000	11.00	11.00	1.0	20.1	2.0	66.7%	1.6	1.6	0.3	OK
	PCB201	971	4413303	0.109	5000	10.14	10.14	1.0	20.1	2.0	66.7%	1.5	1.5	0.3	OK
	PCB203	3455	6274112	0.096	5000	28.63	28.63	1.0	20.1	2.0	66.7%	4.3	4.3	0.3	OK
	PCB206	0	6274618	0.060	5000	0.00	0.00	1.0	20.1	2.0	66.7%	ND	ND	0.3	OK
	PCB209	1786	6274112	0.049	5000	28.90	28.90	1.0	20.1	2.0	66.7%	4.3	4.3	0.3	OK
	2-Fluorobiphenyl	841820	4413303	1.140	5000	836.67	826.67	1.0	Spike=	1000	%Recovery	84	84	50-125%	OK
	p-Terphenyl-d14	540932	4413303	0.820	5000	747.16	747.16	1.0	Spike=	1000	%Recovery	75	75	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201361-63	PCB018	14564	5222106	0.272	5000	51.31	51.31	1.0	19.9	2.0	69.7%	7.4	7.4	0.29	OK
15-02-1758-18	PCB028	25063	5222106	0.450	5000	53.32	53.32	1.0	19.9	2.0	69.7%	7.7	7.7	0.29	OK
10/20/15 19:06	PCB044	18068	5222106	0.185	5000	93.37	93.37	1.0	19.9	2.0	69.7%	13	13	0.29	OK
150917L06	PCB052	24080	5222106	0.210	5000	109.76	109.76	1.0	19.9	2.0	69.7%	16	16	0.29	OK
	PCB066	39165	5222106	0.281	5000	133.35	133.35	1.0	19.9	2.0	69.7%	19	19	0.29	OK
	PCB077	9603	5222106	0.314	5000	29.26	29.26	1.0	19.9	2.0	69.7%	4.2	4.2	0.29	OK
	PCB101	26692	5222106	0.142	5000	179.62	179.62	1.0	19.9	2.0	69.7%	26	26	0.29	OK
	PCB105	19934	5222106	0.190	5000	100.65	100.65	1.0	19.9	2.0	69.7%	15	15	0.29	OK
	PCB118	35194	5222106	0.188	5000	178.87	178.87	1.0	19.9	2.0	69.7%	26	26	0.29	OK
	PCB128	5385	5222106	0.152	5000	33.83	33.83	1.0	19.9	2.0	69.7%	4.9	4.9	0.29	OK
	PCB151	4733	5222106	0.167	5000	27.09	27.09	1.0	19.9	2.0	69.7%	3.9	3.9	0.29	OK
	PCB167	1507	5222106	0.235	5000	6.15	6.15	1.0	19.9	2.0	69.7%	0.89	0.89	0.29	OK
	PCB170	5204	6291406	0.129	5000	32.11	32.11	1.0	19.9	2.0	69.7%	4.6	4.6	0.29	OK
	PCB180	10468	5222106	0.130	5000	76.89	76.89	1.0	19.9	2.0	69.7%	11	11	0.29	OK
	PCB183	2677	5222106	0.134	5000	19.07	19.07	1.0	19.9	2.0	69.7%	2.7	2.7	0.29	OK
	PCB187	4998	5222106	0.132	5000	36.24	36.24	1.0	19.9	2.0	69.7%	5.2	5.2	0.29	OK
	PCB195	905	6248250	0.080	5000	9.10	9.10	1.0	19.9	2.0	69.7%	1.3	1.3	0.29	OK
	PCB201	625	5222106	0.109	5000	5.51	5.51	1.0	19.9	2.0	69.7%	0.8	0.8	0.29	OK
	PCB203	1837	6248250	0.096	5000	15.28	15.28	1.0	19.9	2.0	69.7%	2.2	2.2	0.29	OK
	PCB206	805	6291406	0.060	5000	10.71	10.71	1.0	19.9	2.0	69.7%	1.5	1.5	0.29	OK
	PCB209	980	6248250	0.049	5000	15.92	15.92	1.0	19.9	2.0	69.7%	2.3	2.3	0.29	OK
	2-Fluorobiphenyl	924814	5222106	1.140	5000	776.80	776.80	1.0	Spike=	1000	%Recovery	78	78	50-125%	OK
	p-Terphenyl-d14	680758	5222106	0.820	5000	794.66	794.66	1.0	Spike=	1000	%Recovery	79	79	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201365-67	PCB018	6011	5064974	0.272	5000	21.83	21.83	1.0	19.8	2.0	71.0%	3.1	3.1	0.28	OK
15-02-1758-19	PCB028	14346	5064974	0.450	5000	31.46	31.46	1.0	19.8	2.0	71.0%	4.5	4.5	0.28	OK
10/20/15 19:31	PCB044	10349	5064974	0.185	5000	55.14	55.14	1.0	19.8	2.0	71.0%	7.8	7.8	0.28	OK
150917L06	PCB052	12485	5064974	0.210	5000	58.67	58.67	1.0	19.8	2.0	71.0%	8.3	8.3	0.28	OK
	PCB066	19673	5064974	0.281	5000	69.06	69.06	1.0	19.8	2.0	71.0%	9.8	9.8	0.28	OK
	PCB077	3881	5064974	0.314	5000	12.19	12.19	1.0	19.8	2.0	71.0%	1.7	1.7	0.28	OK
	PCB101	14203	5064974	0.142	5000	98.54	98.54	1.0	19.8	2.0	71.0%	14	14	0.28	OK
	PCB105	9955	5064974	0.190	5000	51.82	51.82	1.0	19.8	2.0	71.0%	7.4	7.4	0.28	OK
	PCB118	22261	5064974	0.188	5000	116.65	116.65	1.0	19.8	2.0	71.0%	17	17	0.28	OK
	PCB128	2346	5064974	0.152	5000	15.19	15.19	1.0	19.8	2.0	71.0%	2.2	2.2	0.28	OK
	PCB151	2734	5064974	0.167	5000	16.13	16.13	1.0	19.8	2.0	71.0%	2.3	2.3	0.28	OK
	PCB167	0	5064974	0.235	5000	0.00	0.00	1.0	19.8	2.0	71.0%	ND	ND	0.28	OK
	PCB170	2478	5227899	0.129	5000	18.40	18.40	1.0	19.8	2.0	71.0%	2.6	2.6	0.28	OK
	PCB180	5408	5064974	0.130	5000	40.96	40.96	1.0	19.8	2.0	71.0%	5.8	5.8	0.28	OK
	PCB183	1122	5064974	0.134	5000	8.24	8.24	1.0	19.8	2.0	71.0%	1.2	1.2	0.28	OK
	PCB187	2523	5064974	0.132	5000	18.86	18.86	1.0	19.8	2.0	71.0%	2.7	2.7	0.28	OK
	PCB195	0	5207854	0.080	5000	0.00	0.00	1.0	19.8	2.0	71.0%	ND	ND	0.28	OK
	PCB201	0	5064974	0.109	5000	0.00	0.00	1.0	19.8	2.0	71.0%	ND	ND	0.28	OK
	PCB203	973	5207854	0.096	5000	9.71	9.71	1.0	19.8	2.0	71.0%	1.4	1.4	0.28	OK
	PCB206	0	5227899	0.060	5000	0.00	0.00	1.0	19.8	2.0	71.0%	ND	ND	0.28	OK
	PCB209	522	5207854	0.049	5000	10.18	10.18	1.0	19.8	2.0	71.0%	1.4	1.4	0.28	OK
	2-Fluorobiphenyl	920422	5064974	1.140	5000	797.10	979.10	1.0	Spike=	1000	%Recovery	80	80	50-125%	OK
	p-Terphenyl-d14	801636	5064974	0.820	5000	964.79	964.79	1.0	Spike=	1000	%Recovery	96	96	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201369-71	PCB018	6560	5941872	0.272	5000	20.31	20.31	1.0	20.0	2.0	70.9%	2.9	2.9	0.28	OK
15-02-1758-20	PCB028	15231	5941872	0.450	5000	28.48	28.48	1.0	20.0	2.0	70.9%	4.0	4	0.28	OK
10/20/15 19:55	PCB044	10422	5941872	0.185	5000	47.33	47.33	1.0	20.0	2.0	70.9%	6.7	6.7	0.28	OK
150917L06	PCB052	14813	5941872	0.210	5000	59.34	59.34	1.0	20.0	2.0	70.9%	8.4	8.4	0.28	OK
	PCB066	20123	5941872	0.281	5000	60.21	60.21	1.0	20.0	2.0	70.9%	8.5	8.5	0.28	OK
	PCB077	5936	5941872	0.314	5000	15.90	15.90	1.0	20.0	2.0	70.9%	2.2	2.2	0.28	OK
	PCB101	15091	5941872	0.142	5000	89.25	89.25	1.0	20.0	2.0	70.9%	13	13	0.28	OK
	PCB105	10098	5941872	0.190	5000	44.81	44.81	1.0	20.0	2.0	70.9%	6.3	6.3	0.28	OK
	PCB118	17872	5941872	0.188	5000	79.83	79.83	1.0	20.0	2.0	70.9%	11	11	0.28	OK
	PCB128	2625	5941872	0.152	5000	14.49	14.49	1.0	20.0	2.0	70.9%	2.0	2	0.28	OK
	PCB151	2915	5941872	0.167	5000	14.66	14.66	1.0	20.0	2.0	70.9%	2.1	2.1	0.28	OK
	PCB167	0	5941872	0.235	5000	0.00	0.00	1.0	20.0	2.0	70.9%	ND	ND	0.28	OK
	PCB170	3174	7102986	0.129	5000	17.35	17.35	1.0	20.0	2.0	70.9%	2.4	2.4	0.28	OK
	PCB180	6006	5941872	0.130	5000	38.77	38.77	1.0	20.0	2.0	70.9%	5.5	5.5	0.28	OK
	PCB183	1647	5941872	0.134	5000	10.31	10.31	1.0	20.0	2.0	70.9%	1.5	1.5	0.28	OK
	PCB187	2900	5941872	0.132	5000	18.48	18.48	1.0	20.0	2.0	70.9%	2.6	2.6	0.28	OK
	PCB195	0	7074804	0.080	5000	0.00	0.00	1.0	20.0	2.0	70.9%	ND	ND	0.28	OK
	PCB201	0	5941872	0.109	5000	0.00	0.00	1.0	20.0	2.0	70.9%	ND	ND	0.28	OK
	PCB203	1144	7074804	0.096	5000	8.41	8.41	1.0	20.0	2.0	70.9%	1.2	1.2	0.28	OK
	PCB206	461	7102986	0.060	5000	5.43	5.43	1.0	20.0	2.0	70.9%	0.8	0.77	0.28	OK
	PCB209	463	7074804	0.049	5000	6.64	6.64	1.0	20.0	2.0	70.9%	0.9	0.94	0.28	OK
	2-Fluorobiphenyl	1015562	5941872	1.140	5000	749.69	749.69	1.0	Spike=	1000	%Recovery	75	75	50-125%	OK
	p-Terphenyl-d14	706466	5941872	0.820	5000	724.77	724.77	1.0	Spike=	1000	%Recovery	72	72	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201373-75	PCB018	1387	4347424	0.272	5000	5.87	5.87	1.0	19.8	2.0	73.3%	0.8	0.8	0.28	OK
15-02-1758-21	PCB028	2383	4347424	0.450	5000	6.09	6.09	1.0	19.8	2.0	73.3%	0.8	0.84	0.28	OK
10/20/15 20:19	PCB044	1697	4347424	0.185	5000	10.53	10.54	1.0	19.8	2.0	73.3%	1.5	1.5	0.28	OK
150917L06	PCB052	2363	4347424	0.210	5000	12.94	12.94	1.0	19.8	2.0	73.3%	1.8	1.8	0.28	OK
	PCB066	3476	4347424	0.281	5000	14.22	14.22	1.0	19.8	2.0	73.3%	2.0	2	0.28	OK
	PCB077	0	4347424	0.314	5000	0.00	0.00	1.0	19.8	2.0	73.3%	ND	ND	0.28	OK
	PCB101	2395	4347424	0.142	5000	19.36	19.36	1.0	19.8	2.0	73.3%	2.7	2.7	0.28	OK
	PCB105	1852	4347424	0.190	5000	11.23	11.23	1.0	19.8	2.0	73.3%	1.5	1.5	0.28	OK
	PCB118	3351	4347424	0.188	5000	20.46	20.46	1.0	19.8	2.0	73.3%	2.8	2.8	0.28	OK
	PCB128	0	4347424	0.152	5000	0.00	0.00	1.0	19.8	2.0	73.3%	ND	ND	0.28	OK
	PCB151	648	4347424	0.167	5000	4.45	4.45	1.0	19.8	2.0	73.3%	0.6	0.61	0.28	OK
	PCB167	0	4347424	0.235	5000	0.00	0.00	1.0	19.8	2.0	73.3%	ND	ND	0.28	OK
	PCB170	0	5473282	0.129	5000	0.00	0.00	1.0	19.8	2.0	73.3%	ND	ND	0.28	OK
	PCB180	1127	4347424	0.130	5000	9.94	9.94	1.0	19.8	2.0	73.3%	1.4	1.4	0.28	OK
	PCB183	318	4347424	0.134	5000	2.72	2.72	1.0	19.8	2.0	73.3%	0.4	0.37	0.28	OK
	PCB187	553	4347424	0.132	5000	4.82	4.82	1.0	19.8	2.0	73.3%	0.7	0.66	0.28	OK
	PCB195	50	5473056	0.080	5000	0.57	ND	1.0	19.8	2.0	73.3%	ND	ND	0.28	OK
	PCB201	0	4347424	0.109	5000	0.00	0.00	1.0	19.8	2.0	73.3%	ND	ND	0.28	OK
	PCB203	0	5473056	0.096	5000	0.00	0.00	1.0	19.8	2.0	73.3%	ND	ND	0.28	OK
	PCB206	0	5473282	0.060	5000	0.00	0.00	1.0	19.8	2.0	73.3%	ND	ND	0.28	OK
	PCB209	0	5473056	0.049	5000	0.00	0.00	1.0	19.8	2.0	73.3%	ND	ND	0.28	OK
	2-Fluorobiphenyl	808997	4347424	1.140	5000	816.24	816.24	1.0	Spike=	1000	%Recovery	82	82	50-125%	OK
	p-Terphenyl-d14	556161	4347424	0.820	5000	779.83	779.83	1.0	Spike=	1000	%Recovery	78	78	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201377	2-Fluorobiphenyl	995568	4655330	1.140	5000	938.04	938.04	1.0	Spike=	1000	%Recovery	94	94	50-125%	OK
15-02-1758-22	p-Terphenyl-d14	691259	5398111	0.820	5000	905.15	793.44	1.0	Spike=	1000	%Recovery	91	91	50-125%	OK
10/20/15 20:43	**All target analytes ND**														
150917L06															

ICAL PCB Congeners PCB42: 10/12/2015 16:02
Instrument GC/MS BBB PCB22: 10/12/2015 19:03

QC Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Concentration (ug/L)	Concentration (ug/L)	Spike (ug/L)	Caculated % Recovery	Reported % Recovery
Method Blank	2-Fluorobiphenyl	733776	5612839	1.140	5000	573.43	573.49	1000	57%	57%
150917L04	p-Terphenyl-d14	515244	5612839	0.820	5000	559.58	559.58	1000	56%	56%
10/19/2015 20:35	**All analytes ND**									
Assoc. w/ -1, -2										

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Caculated % Recovery	Reported % Recovery	Limits	Check
LCS	PCB018	127467	5770593	0.272	5000	500	406.4	406.4	81	81	50-125%	OK
150917L04	PCB028	213545	5770593	0.450	5000	500	411.1	411.1	82	82	50-125%	OK
10/19/2015 21:00	PCB044	79889	5770593	0.185	5000	500	373.6	373.6	75	75	50-125%	OK
Assoc. w/ -1, -2	PCB052	92526	5770593	0.210	5000	500	381.6	381.6	76	76	50-125%	OK
	PCB066	145652	5770593	0.281	5000	500	448.8	448.8	90	90	50-125%	OK
	PCB077	148068	5770593	0.314	5000	500	408.3	408.3	82	82	50-125%	OK
	PCB101	62973	5770593	0.142	5000	500	383.5	383.5	77	77	50-125%	OK
	PCB105	98246	5770593	0.190	5000	500	448.9	448.9	90	90	50-125%	OK
	PCB118	92802	5770593	0.188	5000	500	426.8	426.8	85	85	50-125%	OK
	PCB128	70017	5770593	0.152	5000	500	398.0	398.0	80	80	50-125%	OK
	PCB170	55736	5322315	0.129	5000	500	406.5	406.5	81	81	50-125%	OK
	PCB180	61557	5770593	0.130	5000	500	409.2	409.2	82	82	50-125%	OK
	PCB187	59334	5770593	0.132	5000	500	389.3	389.3	78	78	50-125%	OK
	PCB195	36689	5308977	0.080	5000	500	434.0	434.0	87	87	50-125%	OK
	PCB206	24180	5322315	0.060	5000	500	380.4	380.4	76	76	50-125%	OK
	PCB209	21647	5308977	0.049	5000	500	414.0	414.0	83	83	50-125%	OK
	2-Fluorobiphenyl	761441	5770593	1.140	5000	1000	578.8	578.8	58	58	50-125%	OK
	p-Terphenyl-d14	530904	5770593	0.820	5000	1000	560.8	560.8	56	56	50-125%	OK

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Caculated % Recovery	Reported % Recovery	Limits	Check	Calculated RPD	Reported RPD	RPD Limits
LCSD	PCB018	130515	5752637	0.272	5000	500	417.4	417.4	83	83	50-125%	OK	3	3	<30%
150909L04	PCB028	220108	5752637	0.450	5000	500	425.0	425.0	85	85	50-125%	OK	3	3	<30%
10/19/2015 21:24	PCB044	82697	5752637	0.185	5000	500	387.9	387.9	78	78	50-125%	OK	4	4	<30%
Assoc. w/ -1, -2	PCB052	92337	5752637	0.210	5000	500	382.1	382.1	76	76	50-125%	OK	0	0	<30%
	PCB066	148476	5752637	0.281	5000	500	458.9	458.9	92	92	50-125%	OK	2	2	<30%
	PCB077	151512	5752637	0.314	5000	500	419.1	419.1	84	84	50-125%	OK	3	3	<30%
	PCB101	64666	5752637	0.142	5000	500	395.0	395.0	79	79	50-125%	OK	3	3	<30%
	PCB105	100045	5752637	0.190	5000	500	458.6	458.6	92	92	50-125%	OK	2	2	<30%
	PCB118	97228	5752637	0.188	5000	500	448.6	448.6	90	90	50-125%	OK	5	5	<30%
	PCB128	72631	5752637	0.152	5000	500	414.2	414.2	83	83	50-125%	OK	4	4	<30%
	PCB170	57384	5419961	0.129	5000	500	411.0	411.0	82	82	50-125%	OK	1	1	<30%
	PCB180	63809	5752637	0.130	5000	500	425.5	425.5	85	85	50-125%	OK	4	4	<30%
	PCB187	59974	5752637	0.132	5000	500	394.7	394.7	79	79	50-125%	OK	1	1	<30%
	PCB195	37446	5400644	0.080	5000	500	435.5	435.5	87	87	50-125%	OK	0	0	<30%
	PCB206	25080	5419961	0.060	5000	500	387.4	387.4	77	77	50-125%	OK	2	2	<30%
	PCB209	22109	5400644	0.049	5000	500	415.6	415.6	83	83	50-125%	OK	0	0	<30%
	2-Fluorobiphenyl	786623	5752637	1.140	5000	1000	599.8	599.8	60	60	50-125%	OK	4	NA	NA
	p-Terphenyl-d14	557531	5752637	0.820	5000	1000	590.8	590.8	59	59	50-125%	OK	5	NA	NA

QC Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Concentration (ug/L)	Concentration (ug/L)	Spike (ug/L)	Caculated % Recovery	Reported % Recovery
Method Blank	2-Fluorobiphenyl	1157056	4855430	1.140	5000	1045.27	1045.27	1000	105%	105%
150917L06	p-Terphenyl-d14	805879	4855430	0.820	5000	1011.75	1011.75	1000	101%	101%
10/19/2015 21:48	**All analytes ND**									
Associated with: -3 to -22										

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Caculated % Recovery	Reported % Recovery	Limits	Check
LCS	PCB018	117182	5272743	0.272	5000	500	408.9	408.9	82	82	50-125%	OK
150917L06	PCB028	195893	5272743	0.450	5000	500	412.7	412.7	83	83	50-125%	OK
10/19/2015 22:13	PCB044	74774	5272743	0.185	5000	500	382.7	382.7	77	77	50-125%	OK
Associated with: -3 to -22	PCB052	84385	5272743	0.210	5000	500	380.9	380.9	76	76	50-125%	OK
	PCB066	133375	5272743	0.281	5000	500	449.7	449.7	90	90	50-125%	OK
	PCB077	139232	5272743	0.314	5000	500	420.2	420.2	84	84	50-125%	OK
	PCB101	58240	5272743	0.142	5000	500	388.2	388.2	78	78	50-125%	OK
	PCB105	89148	5272743	0.190	5000	500	445.8	445.8	89	89	50-125%	OK
	PCB118	86230	5272743	0.188	5000	500	434.0	434.0	87	87	50-125%	OK
	PCB128	66428	5272743	0.152	5000	500	413.3	413.3	83	83	50-125%	OK
	PCB170	52217	4897392	0.129	5000	500	413.9	413.9	83	83	50-125%	OK
	PCB180	58557	5272743	0.130	5000	500	426.0	426.0	85	85	50-125%	OK
	PCB187	54958	5272743	0.132	5000	500	394.6	394.6	79	79	50-125%	OK
	PCB195	34407	4884626	0.080	5000	500	442.4	442.4	88	88	50-125%	OK
	PCB206	22765	4897392	0.060	5000	500	389.2	389.2	78	78	50-125%	OK
	PCB209	20219	4884626	0.049	5000	500	420.2	420.2	84	84	50-125%	OK
	2-Fluorobiphenyl	1067797	5272743	1.140	5000	1000	888.3	888.3	89	89	50-125%	OK
	p-Terphenyl-d14	753801	5272743	0.820	5000	1000	871.5	871.5	87	87	50-125%	OK

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Caculated % Recovery	Reported % Recovery	Limits	Check	Calculated RPD	Reported RPD	RPD Limits
LCSD	PCB018	124719	4998897	0.272	5000	500	459.0	459.0	92	92	50-125%	OK	12	12	<30%
150917L06	PCB028	210946	4998897	0.450	5000	500	468.8	468.8	94	94	50-125%	OK	13	13	<30%
10/19/2015 22:37	PCB044	79537	4998897	0.185	5000	500	429.4	429.4	86	86	50-125%	OK	11	11	<30%
Associated with: -3 to -22	PCB052	91636	4998897	0.210	5000	500	436.3	436.3	87	87	50-125%	OK	14	14	<30%
	PCB066	142498	4998897	0.281	5000	500	506.8	506.8	101	101	50-125%	OK	12	12	<30%
	PCB077	142646	4998897	0.314	5000	500	454.1	454.1	91	91	50-125%	OK	8	8	<30%
	PCB101	62341	4998897	0.142	5000	500	438.3	438.3	88	88	50-125%	OK	12	12	<30%
	PCB105	96050	4998897	0.190	5000	500	506.6	506.6	101	101	50-125%	OK	13	13	<30%
	PCB118	92540	4998897	0.188	5000	500	491.3	491.3	98	98	50-125%	OK	12	12	<30%
	PCB128	69942	4998897	0.152	5000	500	459.0	459.0	92	92	50-125%	OK	10	10	<30%
	PCB170	55101	4446646	0.129	5000	500	481.0	481.0	96	96	50-125%	OK	15	15	<30%
	PCB180	61445	4998897	0.130	5000	500	471.5	471.5	94	94	50-125%	OK	10	10	<30%
	PCB187	56958	4998897	0.132	5000	500	431.4	431.4	86	86	50-125%	OK	9	9	<30%
	PCB195	36635	4433178	0.080	5000	500	519.0	519.0	104	104	50-125%	OK	16	16	<30%
	PCB206	24652	4446646	0.060	5000	500	464.2	464.2	93	93	50-125%	OK	18	18	<30%
	PCB209	22376	4433178	0.049	5000	500	512.4	512.4	102	102	50-125%	OK	20	20	<30%
	2-Fluorobiphenyl	1173770	4998897	1.140	5000	1000	1029.9	1029.9	103	103	50-125%	OK	15	NA	NA
	p-Terphenyl-d14	767617	4998897	0.820	5000	1000	936.1	936.1	94	94	50-125%	OK	7	NA	NA

Native Sample for MS/MSD

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0201201373-75	PCB018	1387	4347424	0.272	5000	5.87	5.87	1.0	19.8	2.0	73.3%	0.81	0.81	0.28	OK
15-02-1758-21	PCB028	2383	4347424	0.450	5000	6.09	6.09	1.0	19.8	2.0	73.3%	0.84	0.84	0.28	OK
10/20/15 20:19	PCB044	1697	4347424	0.185	5000	10.53	10.54	1.0	19.8	2.0	73.3%	1.5	1.5	0.28	OK
150917L06	PCB052	2363	4347424	0.210	5000	12.94	12.94	1.0	19.8	2.0	73.3%	1.8	1.8	0.28	OK
	PCB066	3476	4347424	0.281	5000	14.22	14.22	1.0	19.8	2.0	73.3%	2.0	2.0	0.28	OK
	PCB077	0	4347424	0.314	5000	0.00	0.00	1.0	19.8	2.0	73.3%	ND	ND	0.28	OK
	PCB101	2395	4347424	0.142	5000	19.36	19.36	1.0	19.8	2.0	73.3%	2.7	2.7	0.28	OK
	PCB105	1852	4347424	0.190	5000	11.23	11.23	1.0	19.8	2.0	73.3%	1.5	1.5	0.28	OK
	PCB118	3351	4347424	0.188	5000	20.46	20.46	1.0	19.8	2.0	73.3%	2.8	2.8	0.28	OK
	PCB128	0	4347424	0.152	5000	0.00	0.00	1.0	19.8	2.0	73.3%	ND	ND	0.28	OK
	PCB151	648	4347424	0.167	5000	4.45	4.45	1.0	19.8	2.0	73.3%	0.6	0.61	0.28	OK
	PCB167	0	4347424	0.235	5000	0.00	0.00	1.0	19.8	2.0	73.3%	ND	ND	0.28	OK
	PCB170	0	5473282	0.129	5000	0.00	0.00	1.0	19.8	2.0	73.3%	ND	ND	0.28	OK
	PCB180	1127	4347424	0.130	5000	9.94	9.94	1.0	19.8	2.0	73.3%	1.4	1.4	0.28	OK
	PCB183	318	4347424	0.134	5000	2.72	2.72	1.0	19.8	2.0	73.3%	0.4	0.37	0.28	OK
	PCB187	553	4347424	0.132	5000	4.82	4.82	1.0	19.8	2.0	73.3%	0.7	0.66	0.28	OK
	PCB195	50	5473056	0.080	5000	0.57	0.00	1.0	19.8	2.0	73.3%	ND	ND	0.28	OK
	PCB201	0	4347424	0.109	5000	0.00	0.00	1.0	19.8	2.0	73.3%	ND	ND	0.28	OK
	PCB203	0	5473056	0.096	5000	0.00	0.00	1.0	19.8	2.0	73.3%	ND	ND	0.28	OK
	PCB206	0	5473282	0.060	5000	0.00	0.00	1.0	19.8	2.0	73.3%	ND	ND	0.28	OK
	PCB209	0	5473056	0.049	5000	0.00	0.00	1.0	19.8	2.0	73.3%	ND	ND	0.28	OK
	2-Fluorobiphenyl	808997	4347424	1.140	5000	816.24	816.24	1.0	Spike=	1000	%Recovery	82	82	50-125%	OK
	p-Terphenyl-d14	556161	4347424	0.820	5000	779.83	779.83	1.0	Spike=	1000	%Recovery	78	78	50-125%	OK

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Sample Weight (g)	Final Volume (mL)	Calculated Matrix Spike Concentration (ug/kg)	Reported Matrix Spike Concentration (ug/kg)	Calculated Original Sample Concentration (ug/kg)	Spike (ug/kg)	Caculated % Recovery	Reported % Recovery	Limits	Check
Matrix Spike	PCB018	88125	4217577	0.272	5000	384.43	384.43	19.8	2.0	38.83	38.83	0.5929	50.00	76	76	50-125%	OK
150917S06	PCB028	159473	4217577	0.450	5000	420.04	420.04	19.8	2.0	42.43	42.43	0.6151	50.00	84	84	50-125%	OK
10/20/2015 21:07	PCB044	61051	4217577	0.185	5000	390.64	390.64	19.8	2.0	39.46	39.46	1.0647	50.00	77	77	50-125%	OK
15-02-1758-21	PCB052	72350	4217577	0.210	5000	408.31	408.31	19.8	2.0	41.24	41.24	1.3068	50.00	80	80	50-125%	OK
	PCB066	120563	4217577	0.281	5000	508.25	508.25	19.8	2.0	51.34	51.34	1.4359	50.00	100	100	50-125%	OK
	PCB077	131299	4217577	0.314	5000	495.40	495.40	19.8	2.0	50.04	50.04	0.0000	50.00	100	100	50-125%	OK
	PCB101	55833	4217577	0.142	5000	465.22	465.22	19.8	2.0	46.99	46.99	1.9555	50.00	90	90	50-125%	OK
	PCB105	92127	4217577	0.190	5000	575.96	575.96	19.8	2.0	58.18	58.18	1.1346	50.00	114	114	50-125%	OK
	PCB118	89004	4217577	0.188	5000	560.08	560.80	19.8	2.0	56.65	56.57	2.0664	50.00	109	109	50-125%	OK
	PCB128	66038	4217577	0.152	5000	513.62	513.62	19.8	2.0	51.88	51.88	0.0000	50.00	104	104	50-125%	OK
	PCB170	52407	4814776	0.129	5000	422.51	422.51	19.8	2.0	42.68	42.68	0.0000	50.00	85	85	50-125%	OK
	PCB180	59099	4217577	0.130	5000	537.52	537.52	19.8	2.0	54.30	54.30	1.0045	50.00	107	107	50-125%	OK
	PCB187	54874	4217577	0.132	5000	492.63	492.63	19.8	2.0	49.76	49.76	0.4865	50.00	99	99	50-125%	OK
	PCB195	33397	4810200	0.080	5000	436.07	436.07	19.8	2.0	44.05	44.05	0.0000	50.00	88	88	50-125%	OK
	PCB206	20757	4814776	0.060	5000	360.95	360.95	19.8	2.0	36.46	36.46	0.0000	50.00	73	73	50-125%	OK
	PCB209	19461	4810200	0.049	5000	410.74	410.74	19.8	2.0	41.49	41.49	0.0000	50.00	83	83	50-125%	OK
	2-Fluorobiphenyl	821322	4217577	1.140	5000	854.18	854.18	19.8	2.0	86.28	NA	NA	NA	85	85	50-125%	OK
	p-Terphenyl-d14	532368	4217577	0.820	5000	769.45	769.45	19.8	2.0	77.72	NA	NA	NA	77	77	50-125%	OK

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Sample Weight (g)	Final Volume (mL)	Calculated Matrix Spike Concentration (ug/kg)	Reported Matrix Spike Concentration (ug/kg)	Calculated Original Sample Concentration (ug/kg)	Spike (ug/kg)	Caculated % Recovery	Reported % Recovery	Caculated RPD	Reported RPD	Limits
Matrix Spike Duplicate	PCB018	116495	5303527	0.272	5000	404.13	404.13	20.0	2.0	40.41	40.41	0.5929	50.00	80	80	4	4	0-25
150917S06	PCB028	212454	5303527	0.450	5000	445.01	445.01	20.0	2.0	44.50	44.50	0.6151	50.00	88	88	5	5	0-25
10/20/2015 21:31	PCB044	84691	5303527	0.185	5000	430.94	430.95	20.0	2.0	43.09	43.09	1.065	50.00	84	84	9	9	0-25
15-02-1758-21	PCB052	96000	5303527	0.210	5000	430.85	430.85	20.0	2.0	43.08	43.08	1.307	50.00	84	84	4	4	0-25
	PCB066	162929	5303527	0.281	5000	546.21	546.21	20.0	2.0	54.62	54.62	1.436	50.00	106	106	6	6	0-25
	PCB077	178141	5303527	0.314	5000	534.51	534.51	20.0	2.0	53.45	53.45	0.0	50.00	107	107	7	7	0-25
	PCB101	73130	5303527	0.142	5000	484.57	484.57	20.0	2.0	48.46	48.46	1.956	50.00	93	93	3	3	0-25
	PCB105	122757	5303527	0.190	5000	610.31	610.31	20.0	2.0	61.03	61.03	1.135	50.00	120	120	5	5	0-25
	PCB118	117840	5303527	0.188	5000	589.70	589.70	20.0	2.0	58.97	58.97	2.066	50.00	114	114	4	4	0-25
	PCB128	89545	5303527	0.152	5000	553.84	553.84	20.0	2.0	55.38	55.38	0.0	50.00	111	111	7	7	0-25
	PCB170	71610	6058693	0.129	5000	458.80	458.80	20.0	2.0	45.88	45.88	0.0	50.00	92	92	7	7	0-25
	PCB180	80091	5303527	0.130	5000	579.29	579.29	20.0	2.0	57.93	57.93	1.004	50.00	114	114	6	6	0-25
	PCB187	75319	5303527	0.132	5000	537.72	537.72	20.0	2.0	53.77	53.77	0.486	50.00	107	107	8	8	0-25
	PCB195	44638	6037309	0.080	5000	464.38	464.38	20.0	2.0	46.44	46.44	0.0	50.00	93	93	5	5	0-25
	PCB206	28425	6058693	0.060	5000	392.81	392.81	20.0	2.0	39.28	39.28	0.0	50.00	79	79	7	7	0-25
	PCB209	25629	6037309	0.049	5000	430.98	430.98	20.0	2.0	43.10	43.10	0.0	50.00	86	86	4	4	0-25
	2-Fluorobiphenyl	824392	5303527	1.140	5000	681.82	671.82	20.0	2.0	67.18	NA	NA	NA	67	68	25	NA	NA
	p-Terphenyl-d14	705598	5303527	0.820	5000	811.01	811.01	20.0	2.0	81.10	NA	NA	NA	81	81	4	NA	NA

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021759, Certified - 2/4/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	QC Chemist
Date of Review Report:	April 18, 2016
Second Reviewer:	Tracy Young
Completion Date of Second Reviewer:	April 18, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	17	
BNASIM/NONE	17	
PCBSIM/NONE	17	
SW9060/NONE	17	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021759. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 935 results (100.00%) out of the 935 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 11/21/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.
Analytical

Analytical Method	Comment
A2540B	Percent solids less than 50% for the following Client Sample IDs: OA0301201309-11 – 47.5%, OA0301201313-15 – 42.7%, OA0301201317-19 – 41.1%, OA0301201321-23 – 36.5%, and OA0301201325-27 – 42.3%. All associated results are qualified as estimated J/UJ.
BNASIM	Percent solids less than 50% for the following Client Sample IDs: OA0301201309-11 – 47.5%, OA0301201313-15 – 42.7%, OA0301201317-19 – 41.1%, OA0301201321-23 – 36.5%, and OA0301201325-27 – 42.3%. All associated results are qualified as estimated J/UJ.
PCBSIM	Percent solids less than 50% for the following Client Sample IDs: OA0301201309-11 – 47.5%, OA0301201313-15 – 42.7%, OA0301201317-19 – 41.1%, OA0301201321-23 – 36.5%, and OA0301201325-27 – 42.3%. All associated results are qualified as estimated J/UJ.
SW9060	Percent solids less than 50% for the following Client Sample IDs: OA0301201309-11 – 47.5%, OA0301201313-15 – 42.7%, OA0301201317-19 – 41.1%, OA0301201321-23 – 36.5%, and OA0301201325-27 – 42.3%. All associated results are qualified as estimated J/UJ.

Rachel Jesinger

Reviewed by Rachel Jesinger, QC Chemist

April 18, 2016

Tracy Young

Reviewed by Tracy Young

April 18, 2016

Reason Code Definitions

Code	Definition
D2	MS RPD exceeded established criteria.
H1	Test Hold Time
H2	Prep Hold Time
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
S1	Sample less than 50% solids
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021759
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0918TSB1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3061		1/1	9/18/2015 17:00		9/18/2015 17:00	/	LB

Test Method: A2540B Analysis Batch: F0918TSB2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3062		1/1	9/18/2015 17:00		9/18/2015 17:00	/	LB

Test Method: A2540B Analysis Batch: F0918TSD1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA03	SE	OA0301201301	15-02-1759-1		1/1	11/21/2013 12:25		9/18/2015 17:00	/	N
OA03	SE	OA0301201303	15-02-1759-2		1/1	11/21/2013 12:26		9/18/2015 17:00	/	N
OA03	SE	OA0301201305	15-02-1759-3		1/1	11/21/2013 12:27		9/18/2015 17:00	/	N
OA03	SE	OA0301201307	15-02-1759-4		1/1	11/21/2013 12:28		9/18/2015 17:00	/	N
OA03	SE	OA0301201309-11	15-02-1759-5		1/1	11/21/2013 12:29		9/18/2015 17:00	/	N
OA03	SE	OA0301201313-15	15-02-1759-6		1/1	11/21/2013 12:30		9/18/2015 17:00	/	N
OA03	SE	OA0301201317-19	15-02-1759-7		1/1	11/21/2013 12:31		9/18/2015 17:00	/	N
OA03	SE	OA0301201321-23	15-02-1759-8		1/1	11/21/2013 12:32		9/18/2015 17:00	/	N

Test Method: A2540B Analysis Batch: F0918TSD2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA03	SE	OA0301201325-27	15-02-1759-9		1/1	11/21/2013 12:33		9/18/2015 17:00	/	N

Batch Report

Test Method: A2540B Analysis Batch: F0918TSD2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA03	SE	OA0301201329-31	15-02-1759-10		1/1	11/21/2013 12:34		9/18/2015 17:00	/	N
OA03	SE	OA0301201333-35	15-02-1759-11		1/1	11/21/2013 12:35		9/18/2015 17:00	/	N
OA03	SE	OA0301201337-39	15-02-1759-12		1/1	11/21/2013 12:36		9/18/2015 17:00	/	N
OA03	SE	OA0301201341-43	15-02-1759-13		1/1	11/21/2013 12:37		9/18/2015 17:00	/	N
OA03	SE	OA0301201345-47	15-02-1759-14		1/1	11/21/2013 12:38		9/18/2015 17:00	/	N
OA03	SE	OA0301201349-51	15-02-1759-15		1/1	11/21/2013 12:39		9/18/2015 17:00	/	N
OA03	SE	OA0301201353-55	15-02-1759-16		1/1	11/21/2013 12:40		9/18/2015 17:00	/	N
OA03	SE	OA0301201357-59	15-02-1759-17		1/1	11/21/2013 12:41		9/18/2015 17:00	/	LR
OA03	SE	OA0301201357-59	15-02-1759-17		1/1	11/21/2013 12:41		9/18/2015 17:00	/	N

Test Method: BNASIM Analysis Batch: 150918L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-15		1/1	9/18/2015 00:00	9/18/2015 00:00	10/2/2015 11:38	150918L01/	BS
LABQC	SQ	LABQC	099-16-582-15		1/1	9/18/2015 00:00	9/18/2015 00:00	10/2/2015 11:56	150918L01/	BD
LABQC	SQ	LABQC	099-16-582-15		1/1	9/18/2015 00:00	9/18/2015 00:00	10/2/2015 12:10	150918L01/	LB

Test Method: BNASIM Analysis Batch: 150918S01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA03	SE	OA0301201301	15-02-1759-1		1/1	11/21/2013 12:25	9/18/2015 00:00	10/3/2015 03:13	150918L01/	N
OA03	SE	OA0301201303	15-02-1759-2		1/1	11/21/2013 12:26	9/18/2015 00:00	10/3/2015 03:27	150918L01/	N
OA03	SE	OA0301201305	15-02-1759-3		1/1	11/21/2013 12:27	9/18/2015 00:00	10/3/2015 03:41	150918L01/	N
OA03	SE	OA0301201307	15-02-1759-4		1/1	11/21/2013 12:28	9/18/2015 00:00	10/3/2015 03:55	150918L01/	N
OA03	SE	OA0301201309-11	15-02-1759-5		1/1	11/21/2013 12:29	9/18/2015 00:00	10/3/2015 04:09	150918L01/	N

Automated Data Review Detail Report for 15021759
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: BNASIM Analysis Batch: 150918S01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA03	SE	OA0301201301	15-02-1759-1		2/5	11/21/2013 12:25	9/18/2015 00:00	10/4/2015 11:18	150918L01/	N
OA03	SE	OA0301201303	15-02-1759-2		2/5	11/21/2013 12:26	9/18/2015 00:00	10/4/2015 11:32	150918L01/	N
OA03	SE	OA0301201305	15-02-1759-3		2/10	11/21/2013 12:27	9/18/2015 00:00	10/4/2015 11:46	150918L01/	N
OA03	SE	OA0301201307	15-02-1759-4		2/5	11/21/2013 12:28	9/18/2015 00:00	10/4/2015 12:00	150918L01/	N
OA03	SE	OA0301201309-11	15-02-1759-5		2/10	11/21/2013 12:29	9/18/2015 00:00	10/4/2015 12:14	150918L01/	N
OA03	SE	OA0301201313-15	15-02-1759-6		1/1	11/21/2013 12:30	9/18/2015 00:00	10/4/2015 12:28	150918L01/	N
OA03	SE	OA0301201317-19	15-02-1759-7		1/1	11/21/2013 12:31	9/18/2015 00:00	10/4/2015 12:42	150918L01/	N
OA03	SE	OA0301201321-23	15-02-1759-8		1/1	11/21/2013 12:32	9/18/2015 00:00	10/4/2015 12:56	150918L01/	N
OA03	SE	OA0301201325-27	15-02-1759-9		1/1	11/21/2013 12:33	9/18/2015 00:00	10/4/2015 13:10	150918L01/	N
OA03	SE	OA0301201329-31	15-02-1759-10		1/1	11/21/2013 12:34	9/18/2015 00:00	10/4/2015 13:24	150918L01/	N
OA03	SE	OA0301201333-35	15-02-1759-11		1/1	11/21/2013 12:35	9/18/2015 00:00	10/4/2015 13:38	150918L01/	N
OA03	SE	OA0301201337-39	15-02-1759-12		1/1	11/21/2013 12:36	9/18/2015 00:00	10/4/2015 13:52	150918L01/	N
OA03	SE	OA0301201341-43	15-02-1759-13		1/1	11/21/2013 12:37	9/18/2015 00:00	10/4/2015 14:06	150918L01/	N
OA03	SE	OA0301201345-47	15-02-1759-14		1/1	11/21/2013 12:38	9/18/2015 00:00	10/4/2015 14:20	150918L01/	N
OA03	SE	OA0301201349-51	15-02-1759-15		1/1	11/21/2013 12:39	9/18/2015 00:00	10/4/2015 14:34	150918L01/	N
OA03	SE	OA0301201353-55	15-02-1759-16		1/1	11/21/2013 12:40	9/18/2015 00:00	10/4/2015 14:48	150918L01/	N
OA03	SE	OA0301201357-59	15-02-1759-17		1/1	11/21/2013 12:41	9/18/2015 00:00	10/4/2015 15:02	150918L01/	N
OA03	SE	OA0301201349-51	15-02-1759-15		1/1	11/21/2013 12:39	9/18/2015 00:00	10/4/2015 15:16	150918L01/	MS
OA03	SE	OA0301201349-51	15-02-1759-15		1/1	11/21/2013 12:39	9/18/2015 00:00	10/4/2015 15:30	150918L01/	SD
OA03	SE	OA0301201313-15	15-02-1759-6		2/10	11/21/2013 12:30	9/18/2015 00:00	10/6/2015 12:14	150918L01/	N
OA03	SE	OA0301201317-19	15-02-1759-7		2/10	11/21/2013 12:31	9/18/2015 00:00	10/6/2015 12:27	150918L01/	N
OA03	SE	OA0301201325-27	15-02-1759-9		2/10	11/21/2013 12:33	9/18/2015 00:00	10/6/2015 12:55	150918L01/	N
OA03	SE	OA0301201329-31	15-02-1759-10		2/10	11/21/2013 12:34	9/18/2015 00:00	10/6/2015 13:09	150918L01/	N
OA03	SE	OA0301201333-35	15-02-1759-11		2/5	11/21/2013 12:35	9/18/2015 00:00	10/6/2015 13:23	150918L01/	N
OA03	SE	OA0301201313-15	15-02-1759-6		3/50	11/21/2013 12:30	9/18/2015 00:00	10/6/2015 13:51	150918L01/	N
OA03	SE	OA0301201317-19	15-02-1759-7		3/100	11/21/2013 12:31	9/18/2015 00:00	10/6/2015 14:05	150918L01/	N
OA03	SE	OA0301201321-23	15-02-1759-8		2/100	11/21/2013 12:32	9/18/2015 00:00	10/6/2015 14:19	150918L01/	N

Batch Report

Test Method: BNASIM Analysis Batch: 150918S01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA03	SE	OA0301201333-35	15-02-1759-11		3/50	11/21/2013 12:35	9/18/2015 00:00	10/6/2015 14:47	150918L01/	N
OA03	SE	OA0301201321-23	15-02-1759-8		3/500	11/21/2013 12:32	9/18/2015 00:00	10/6/2015 16:11	150918L01/	N
OA03	SE	OA0301201325-27	15-02-1759-9		3/500	11/21/2013 12:33	9/18/2015 00:00	10/6/2015 16:25	150918L01/	N
OA03	SE	OA0301201337-39	15-02-1759-12		2/10	11/21/2013 12:36	9/18/2015 00:00	10/6/2015 16:53	150918L01/	N
OA03	SE	OA0301201329-31	15-02-1759-10		3/100	11/21/2013 12:34	9/18/2015 00:00	10/6/2015 17:07	150918L01/	N

Test Method: PCBSIM Analysis Batch: 150918L02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-143		1/1	9/18/2015 00:00	9/18/2015 00:00	9/23/2015 12:33	150918L02/	BS
LABQC	SQ	LABQC	099-16-418-143		1/1	9/18/2015 00:00	9/18/2015 00:00	9/23/2015 12:59	150918L02/	BD
LABQC	SQ	LABQC	099-16-418-143		1/1	9/18/2015 00:00	9/18/2015 00:00	9/23/2015 13:23	150918L02/	LB

Test Method: PCBSIM Analysis Batch: 150918S02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA03	SE	OA0301201301	15-02-1759-1		1/1	11/21/2013 12:25	9/18/2015 00:00	9/23/2015 13:48	150918L02/	N
OA03	SE	OA0301201317-19	15-02-1759-7		1/1	11/21/2013 12:31	9/18/2015 00:00	9/23/2015 16:19	150918L02/	N
OA03	SE	OA0301201321-23	15-02-1759-8		1/1	11/21/2013 12:32	9/18/2015 00:00	9/23/2015 16:44	150918L02/	N
OA03	SE	OA0301201325-27	15-02-1759-9		1/1	11/21/2013 12:33	9/18/2015 00:00	9/23/2015 17:21	150918L02/	N
OA03	SE	OA0301201329-31	15-02-1759-10		1/1	11/21/2013 12:34	9/18/2015 00:00	9/23/2015 17:46	150918L02/	N
OA03	SE	OA0301201333-35	15-02-1759-11		1/1	11/21/2013 12:35	9/18/2015 00:00	9/23/2015 18:12	150918L02/	N
OA03	SE	OA0301201337-39	15-02-1759-12		1/1	11/21/2013 12:36	9/18/2015 00:00	9/23/2015 18:37	150918L02/	N
OA03	SE	OA0301201345-47	15-02-1759-14		1/1	11/21/2013 12:38	9/18/2015 00:00	9/23/2015 21:20	150918L02/	N
OA03	SE	OA0301201349-51	15-02-1759-15		1/1	11/21/2013 12:39	9/18/2015 00:00	9/23/2015 21:44	150918L02/	N

Automated Data Review Detail Report for 15021759
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: PCBSIM Analysis Batch: 150918S02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA03	SE	OA0301201353-55	15-02-1759-16		1/1	11/21/2013 12:40	9/18/2015 00:00	9/23/2015 22:09	150918L02/	N
OA03	SE	OA0301201357-59	15-02-1759-17		1/1	11/21/2013 12:41	9/18/2015 00:00	9/23/2015 22:33	150918L02/	N
OA03	SE	OA0301201357-59	15-02-1759-17		1/1	11/21/2013 12:41	9/18/2015 00:00	9/23/2015 22:58	150918L02/	MS
OA03	SE	OA0301201357-59	15-02-1759-17		1/1	11/21/2013 12:41	9/18/2015 00:00	9/23/2015 23:22	150918L02/	SD
OA03	SE	OA0301201317-19	15-02-1759-7		2/5	11/21/2013 12:31	9/18/2015 00:00	10/20/2015 15:46	150918L02/	N
OA03	SE	OA0301201321-23	15-02-1759-8		2/5	11/21/2013 12:32	9/18/2015 00:00	10/20/2015 16:10	150918L02/	N
OA03	SE	OA0301201325-27	15-02-1759-9		2/5	11/21/2013 12:33	9/18/2015 00:00	10/20/2015 16:36	150918L02/	N
OA03	SE	OA0301201303	15-02-1759-2		1/1	11/21/2013 12:26	9/18/2015 00:00	10/20/2015 21:08	150918L02/	N
OA03	SE	OA0301201305	15-02-1759-3		1/1	11/21/2013 12:27	9/18/2015 00:00	10/20/2015 21:32	150918L02/	N
OA03	SE	OA0301201307	15-02-1759-4		1/1	11/21/2013 12:28	9/18/2015 00:00	10/20/2015 21:56	150918L02/	N
OA03	SE	OA0301201309-11	15-02-1759-5		1/1	11/21/2013 12:29	9/18/2015 00:00	10/20/2015 22:25	150918L02/	N
OA03	SE	OA0301201313-15	15-02-1759-6		1/1	11/21/2013 12:30	9/18/2015 00:00	10/20/2015 22:54	150918L02/	N
OA03	SE	OA0301201341-43	15-02-1759-13		1/1	11/21/2013 12:37	9/18/2015 00:00	10/22/2015 12:27	150918L02/	N

Test Method: SW9060 Analysis Batch: F0923TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1399		1/1	9/23/2015 16:48	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	BD
LABQC	SQ	LABQC	099-06-013-1399		1/1	9/23/2015 16:48	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	BS
LABQC	SQ	LABQC	099-06-013-1399		1/1	9/23/2015 16:48	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	LB

Batch Report

Test Method: SW9060 Analysis Batch: F0923TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA03	SE	OA0301201301	15-02-1759-1		1/1	11/21/2013 12:25	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	N
OA03	SE	OA0301201303	15-02-1759-2		1/1	11/21/2013 12:26	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	N
OA03	SE	OA0301201305	15-02-1759-3		1/1	11/21/2013 12:27	9/23/2015 16:48	9/23/2015 16:48	F0923TOCL1/	N

Test Method: SW9060 Analysis Batch: F0923TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1400		1/1	9/23/2015 23:38	9/23/2015 23:38	9/23/2015 23:38	F0923TOCL2/	BD
LABQC	SQ	LABQC	099-06-013-1400		1/1	9/23/2015 23:38	9/23/2015 23:38	9/23/2015 23:38	F0923TOCL2/	BS
LABQC	SQ	LABQC	099-06-013-1400		1/1	9/23/2015 23:38	9/23/2015 23:38	9/23/2015 23:38	F0923TOCL2/	LB

Test Method: SW9060 Analysis Batch: F0923TOCS3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA03	SE	OA0301201307	15-02-1759-4		1/1	11/21/2013 12:28	9/23/2015 23:38	9/23/2015 23:38	F0923TOCL2/	N
OA03	SE	OA0301201309-11	15-02-1759-5		1/1	11/21/2013 12:29	9/23/2015 23:38	9/23/2015 23:38	F0923TOCL2/	MS
OA03	SE	OA0301201309-11	15-02-1759-5		1/1	11/21/2013 12:29	9/23/2015 23:38	9/23/2015 23:38	F0923TOCL2/	N
OA03	SE	OA0301201309-11	15-02-1759-5		1/1	11/21/2013 12:29	9/23/2015 23:38	9/23/2015 23:38	F0923TOCL2/	SD
OA03	SE	OA0301201313-15	15-02-1759-6		1/1	11/21/2013 12:30	9/23/2015 23:38	9/23/2015 23:38	F0923TOCL2/	N

Batch Report

Test Method: SW9060 Analysis Batch: F0923TOCS3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA03	SE	OA0301201317-19	15-02-1759-7		1/1	11/21/2013 12:31	9/23/2015 23:38	9/23/2015 23:38	F0923TOCL2 /	N
OA03	SE	OA0301201321-23	15-02-1759-8		1/1	11/21/2013 12:32	9/23/2015 23:38	9/23/2015 23:38	F0923TOCL2 /	N
OA03	SE	OA0301201325-27	15-02-1759-9		1/1	11/21/2013 12:33	9/23/2015 23:38	9/23/2015 23:38	F0923TOCL2 /	N
OA03	SE	OA0301201329-31	15-02-1759-10		1/1	11/21/2013 12:34	9/23/2015 23:38	9/23/2015 23:38	F0923TOCL2 /	N
OA03	SE	OA0301201333-35	15-02-1759-11		1/1	11/21/2013 12:35	9/23/2015 23:38	9/23/2015 23:38	F0923TOCL2 /	N
OA03	SE	OA0301201337-39	15-02-1759-12		1/1	11/21/2013 12:36	9/23/2015 23:38	9/23/2015 23:38	F0923TOCL2 /	N
OA03	SE	OA0301201341-43	15-02-1759-13		1/1	11/21/2013 12:37	9/23/2015 23:38	9/23/2015 23:38	F0923TOCL2 /	N
OA03	SE	OA0301201345-47	15-02-1759-14		1/1	11/21/2013 12:38	9/23/2015 23:38	9/23/2015 23:38	F0923TOCL2 /	N

Test Method: SW9060 Analysis Batch: F0924TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1420		1/1	9/24/2015 21:43	9/24/2015 21:43	9/24/2015 21:43	F0924TOCL1 /	BS
LABQC	SQ	LABQC	099-06-013-1420		1/1	9/24/2015 21:43	9/24/2015 21:43	9/24/2015 21:43	F0924TOCL1 /	LB

Test Method: SW9060 Analysis Batch: F0924TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA03	SE	OA0301201349-51	15-02-1759-15		1/1	11/21/2013 12:39	9/24/2015 21:43	9/24/2015 21:43	F0924TOCL1 /	MS

Batch Report

Test Method: SW9060 Analysis Batch: F0924TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA03	SE	OA0301201349-51	15-02-1759-15		1/1	11/21/2013 12:39	9/24/2015 21:43	9/24/2015 21:43	F0924TOCL1 /	N
OA03	SE	OA0301201349-51	15-02-1759-15		1/1	11/21/2013 12:39	9/24/2015 21:43	9/24/2015 21:43	F0924TOCL1 /	SD
OA03	SE	OA0301201353-55	15-02-1759-16		1/1	11/21/2013 12:40	9/24/2015 21:43	9/24/2015 21:43	F0924TOCL1 /	N
OA03	SE	OA0301201357-59	15-02-1759-17		1/1	11/21/2013 12:41	9/24/2015 21:43	9/24/2015 21:43	F0924TOCL1 /	N

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021759

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA0301201349-51 (SD) / 15-02-1759-15	1 / 1.00	1,1-BIS(P-CHLOROPHENYL)ETHENE	46.3 (Percent)	J/UJ	50 - 125	10 - 135	M			
MS Recovery	OA0301201349-51 (MS) / 15-02-1759-15	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	156 (Percent)	J/None	50 - 125	10 - 135	M	%R=155% wet wt. Qualifier=J/None		
MS Recovery	OA0301201349-51 (MS) / 15-02-1759-15	1 / 1.00	o,p'-DDD	165 (Percent)	J/None	50 - 125	10 - 135	M	%R=167% wet wt. Qualifier=J/None		
MS Recovery	OA0301201349-51 (MS) / 15-02-1759-15	1 / 1.00	o,p'-DDE	138 (Percent)	J/None	50 - 125	10 - 135	M	%R=140% wet wt. Qualifier=J/None		
MS Recovery	OA0301201349-51 (MS) / 15-02-1759-15	1 / 1.00	o,p'-DDT	194 (Percent)	J/None	50 - 125	10 - 135	M			
MS Recovery	OA0301201349-51 (MS) / 15-02-1759-15	1 / 1.00	p,p'-DDD	228 (Percent)	J/None	50 - 125	10 - 135	M	%R=230% wet wt. Qualifier=J/None		
MS Recovery	OA0301201349-51 (MS) / 15-02-1759-15	1 / 1.00	p,p'-DDE	170 (Percent)	J/None	50 - 125	10 - 135	M	%R=168% wet wt. Qualifier=J/None		
MS Recovery	OA0301201349-51 (MS) / 15-02-1759-15	1 / 1.00	p,p'-DDT	236 (Percent)	J/None	50 - 125	10 - 135	M			
MS RPD	15-02-1759-15 (SD) / 15-02-1759-15	1 / 1.00	1,1-BIS(P-CHLOROPHENYL)ETHENE	38.6 (RPD)	J/UJ	< 30	< 60	D2			
MS RPD	15-02-1759-15 (SD) / 15-02-1759-15	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	46.1 (RPD)	J/UJ	< 30	< 60	D2			
MS RPD	15-02-1759-15 (SD) / 15-02-1759-15	1 / 1.00	o,p'-DDD	43.2 (RPD)	J/UJ	< 30	< 60	D2			
MS RPD	15-02-1759-15 (SD) / 15-02-1759-15	1 / 1.00	o,p'-DDE	45.0 (RPD)	J/UJ	< 30	< 60	D2			
MS RPD	15-02-1759-15 (SD) / 15-02-1759-15	1 / 1.00	o,p'-DDT	45.9 (RPD)	J/UJ	< 30	< 60	D2			
MS RPD	15-02-1759-15 (SD) / 15-02-1759-15	1 / 1.00	p,p'-DDD	65.1 (RPD)	J/UJ	< 30	< 60	D2			
MS RPD	15-02-1759-15 (SD) / 15-02-1759-15	1 / 1.00	p,p'-DDE	58.6 (RPD)	J/UJ	< 30	< 60	D2			
MS RPD	15-02-1759-15 (SD) / 15-02-1759-15	1 / 1.00	p,p'-DDT	65.2 (RPD)	J/UJ	< 30	< 60	D2			
Prep Hold Time	OA0301201301 (N) / 15-02-1759-1	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0301201301 (N) / 15-02-1759-1	2 / 5.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			

Prep Hold Time	OA0301201303 (N) / 15-02-1759-2	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201303 (N) / 15-02-1759-2	2 / 5.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201305 (N) / 15-02-1759-3	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201305 (N) / 15-02-1759-3	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201307 (N) / 15-02-1759-4	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201307 (N) / 15-02-1759-4	2 / 5.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201309-11 (N) / 15-02-1759-5	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201309-11 (N) / 15-02-1759-5	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201313-15 (N) / 15-02-1759-6	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201313-15 (N) / 15-02-1759-6	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201313-15 (N) / 15-02-1759-6	3 / 50.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201317-19 (N) / 15-02-1759-7	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201317-19 (N) / 15-02-1759-7	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201317-19 (N) / 15-02-1759-7	3 / 100.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201321-23 (N) / 15-02-1759-8	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201321-23 (N) / 15-02-1759-8	2 / 100.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201321-23 (N) / 15-02-1759-8	3 / 500.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201325-27 (N) / 15-02-1759-9	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2

Prep Hold Time	OA0301201325-27 (N) / 15-02-1759-9	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0301201325-27 (N) / 15-02-1759-9	3 / 500.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0301201329-31 (N) / 15-02-1759-10	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0301201329-31 (N) / 15-02-1759-10	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0301201329-31 (N) / 15-02-1759-10	3 / 100.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0301201333-35 (N) / 15-02-1759-11	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0301201333-35 (N) / 15-02-1759-11	2 / 5.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0301201333-35 (N) / 15-02-1759-11	3 / 50.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0301201337-39 (N) / 15-02-1759-12	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0301201337-39 (N) / 15-02-1759-12	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0301201341-43 (N) / 15-02-1759-13	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0301201345-47 (N) / 15-02-1759-14	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0301201349-51 (N) / 15-02-1759-15	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0301201353-55 (N) / 15-02-1759-16	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0301201357-59 (N) / 15-02-1759-17	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2	
Surrogate	OA0301201321-23 (N) / 15-02-1759-8	3 / 500.00	2,4,5,6-Tetrachloro-meta-xylene	0.00 (PERCENT)	J/R	50 - 125	10 - 135	S	500x dilution run Qualifier removed
Surrogate	OA0301201325-27 (N) / 15-02-1759-9	3 / 500.00	2,4,5,6-Tetrachloro-meta-xylene	0.00 (PERCENT)	J/R	50 - 125	10 - 135	S	500x dilution run Qualifier removed
Surrogate	OA0301201329-31 (N) / 15-02-1759-10	3 / 100.00	2,4,5,6-Tetrachloro-meta-xylene	142 (PERCENT)	J/None	50 - 125	10 - 135	S	

Automated Data Review Detail Report for 15021759

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA0301201357-59 (MS) / 15-02-1759-17	1 / 1.00	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	130 (Percent)	J/None	50 - 125	10 - 135	M			
MS Recovery	OA0301201357-59 (SD) / 15-02-1759-17	1 / 1.00	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	131 (Percent)	J/None	50 - 125	10 - 135	M			
MS Recovery	OA0301201357-59 (SD) / 15-02-1759-17	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	130 (Percent)	J/None	50 - 125	10 - 135	M			
MS Recovery	OA0301201357-59 (MS) / 15-02-1759-17	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	134 (Percent)	J/None	50 - 125	10 - 135	M			
MS Recovery	OA0301201357-59 (MS) / 15-02-1759-17	1 / 1.00	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	129 (Percent)	J/None	50 - 125	10 - 135	M			
MS Recovery	OA0301201357-59 (SD) / 15-02-1759-17	1 / 1.00	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	129 (Percent)	J/None	50 - 125	10 - 135	M			
Prep Hold Time	OA0301201301 (N) / 15-02-1759-1	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0301201303 (N) / 15-02-1759-2	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0301201305 (N) / 15-02-1759-3	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0301201307 (N) / 15-02-1759-4	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0301201309-11 (N) / 15-02-1759-5	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0301201313-15 (N) / 15-02-1759-6	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0301201317-19 (N) / 15-02-1759-7	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0301201317-19 (N) / 15-02-1759-7	2 / 5.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0301201321-23 (N) / 15-02-1759-8	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0301201321-23 (N) / 15-02-1759-8	2 / 5.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			

Prep Hold Time	OA0301201325-27 (N) / 15-02-1759-9	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201325-27 (N) / 15-02-1759-9	2 / 5.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201329-31 (N) / 15-02-1759-10	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201333-35 (N) / 15-02-1759-11	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201337-39 (N) / 15-02-1759-12	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201341-43 (N) / 15-02-1759-13	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201345-47 (N) / 15-02-1759-14	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201349-51 (N) / 15-02-1759-15	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201353-55 (N) / 15-02-1759-16	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0301201357-59 (N) / 15-02-1759-17	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Surrogate	OA0301201317-19 (N) / 15-02-1759-7	2 / 5.00	2-Fluorobiphenyl	8.85 (Percent)	J/R	50 - 125	10 - 135	S
Surrogate	OA0301201321-23 (N) / 15-02-1759-8	2 / 5.00	2-Fluorobiphenyl	18.5 (Percent)	J/UJ	50 - 125	10 - 135	S
Surrogate	OA0301201321-23 (N) / 15-02-1759-8	2 / 5.00	Terphenyl-d14	216 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA0301201325-27 (N) / 15-02-1759-9	2 / 5.00	2-Fluorobiphenyl	22.7 (Percent)	J/UJ	50 - 125	10 - 135	S
Surrogate	OA0301201325-27 (N) / 15-02-1759-9	2 / 5.00	Terphenyl-d14	218 (Percent)	J/None	50 - 125	10 - 135	S

Automated Data Review Detail Report for 15021759

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA0301201309-11 (MS) / 15-02-1759-5	1 / 1.00	Total Organic Carbon	-0.00255 (Percent)	J/R	75 - 125	50 - 135	M	%R=67% wet wt. Qualifier=J/UJ		
MS Recovery	OA0301201309-11 (SD) / 15-02-1759-5	1 / 1.00	Total Organic Carbon	-0.00329 (Percent)	J/R	75 - 125	50 - 135	M	%R=61% wet wt. Qualifier=J/UJ		
MS Recovery	OA0301201349-51 (MS) / 15-02-1759-15	1 / 1.00	Total Organic Carbon	0.0382 (Percent)	J/R	75 - 125	50 - 135	M	%R=101% wet wt. Qualifier removed		
MS Recovery	OA0301201349-51 (SD) / 15-02-1759-15	1 / 1.00	Total Organic Carbon	0.0383 (Percent)	J/R	75 - 125	50 - 135	M	%R=101% wet wt. Qualifier removed		
Test Hold Time	OA0301201301 (N) / 15-02-1759-1	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0301201303 (N) / 15-02-1759-2	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0301201305 (N) / 15-02-1759-3	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0301201307 (N) / 15-02-1759-4	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0301201309-11 (N) / 15-02-1759-5	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0301201313-15 (N) / 15-02-1759-6	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0301201317-19 (N) / 15-02-1759-7	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0301201321-23 (N) / 15-02-1759-8	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0301201325-27 (N) / 15-02-1759-9	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0301201329-31 (N) / 15-02-1759-10	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0301201333-35 (N) / 15-02-1759-11	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0301201337-39 (N) / 15-02-1759-12	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0301201341-43 (N) / 15-02-1759-13	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0301201345-47 (N) / 15-02-1759-14	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 780	H1			

Test Hold Time	OA0301201349-51 (N) / 15-02-1759-15	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0301201353-55 (N) / 15-02-1759-16	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0301201357-59 (N) / 15-02-1759-17	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201301	15-02-1759-1	SE	N	Solids	0.10	59.3	59.3 J	-	PERCENT	H1
OA0301201303	15-02-1759-2	SE	N	Solids	0.10	58.8	58.8 J	-	PERCENT	H1
OA0301201305	15-02-1759-3	SE	N	Solids	0.10	57.1	57.1 J	-	PERCENT	H1
OA0301201307	15-02-1759-4	SE	N	Solids	0.10	55.5	55.5 J	-	PERCENT	H1
OA0301201309-11	15-02-1759-5	SE	N	Solids	0.10	47.5	47.5 J	-	PERCENT	H1/S1
OA0301201313-15	15-02-1759-6	SE	N	Solids	0.10	42.7	42.7 J	-	PERCENT	H1/S1
OA0301201317-19	15-02-1759-7	SE	N	Solids	0.10	41.1	41.1 J	-	PERCENT	H1/S1
OA0301201321-23	15-02-1759-8	SE	N	Solids	0.10	36.5	36.5 J	-	PERCENT	H1/S1
OA0301201325-27	15-02-1759-9	SE	N	Solids	0.10	42.3	42.3 J	-	PERCENT	H1/S1
OA0301201329-31	15-02-1759-10	SE	N	Solids	0.10	52.2	52.2 J	-	PERCENT	H1
OA0301201333-35	15-02-1759-11	SE	N	Solids	0.10	66.0	66.0 J	-	PERCENT	H1
OA0301201337-39	15-02-1759-12	SE	N	Solids	0.10	70.0	70.0 J	-	PERCENT	H1
OA0301201341-43	15-02-1759-13	SE	N	Solids	0.10	69.6	69.6 J	-	PERCENT	H1
OA0301201345-47	15-02-1759-14	SE	N	Solids	0.10	72.1	72.1 J	-	PERCENT	H1
OA0301201349-51	15-02-1759-15	SE	N	Solids	0.10	73.0	73.0 J	-	PERCENT	H1
OA0301201353-55	15-02-1759-16	SE	N	Solids	0.10	70.8	70.8 J	-	PERCENT	H1
OA0301201357-59	15-02-1759-17	SE	N	Solids	0.10	72.1	72.1 J	-	PERCENT	H1

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201301	15-02-1759-1	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	6.7	51.0	51.0 J	-	ug/kg	H2/D2/M
OA0301201301	15-02-1759-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	6.7	650	650 J		ug/kg	H2/D2/M
OA0301201301	15-02-1759-1	SE	N	o,p'-DDD	6.7	57.0	57.0 J		ug/kg	H2/D2/M
OA0301201301	15-02-1759-1	SE	N	o,p'-DDE	6.7	380	380 J		ug/kg	H2/D2/M
OA0301201301	15-02-1759-1	SE	N	o,p'-DDT	6.7	19.0	19.0 J		ug/kg	H2/D2/M
OA0301201301	15-02-1759-1	SE	N	p,p'-DDD	6.7	320	320 J		ug/kg	H2/D2/M
OA0301201301	15-02-1759-1	SE	N	p,p'-DDE	33.0	2500	2500 J		ug/kg	H2/D2/M
OA0301201301	15-02-1759-1	SE	N	p,p'-DDT	33.0	1800	1800 J		ug/kg	H2/D2/M
OA0301201303	15-02-1759-2	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	6.8	74.0	74.0 J	-	ug/kg	H2/D2/M
OA0301201303	15-02-1759-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	6.8	790	790 J		ug/kg	H2/D2/M
OA0301201303	15-02-1759-2	SE	N	o,p'-DDD	6.8	71.0	71.0 J		ug/kg	H2/D2/M
OA0301201303	15-02-1759-2	SE	N	o,p'-DDE	6.8	470	470 J		ug/kg	H2/D2/M
OA0301201303	15-02-1759-2	SE	N	o,p'-DDT	6.8	6.8	6.8 UJ		ug/kg	H2/D2
OA0301201303	15-02-1759-2	SE	N	p,p'-DDD	6.8	230	230 J		ug/kg	H2/D2/M
OA0301201303	15-02-1759-2	SE	N	p,p'-DDE	34.0	2800	2800 J		ug/kg	H2/D2/M
OA0301201303	15-02-1759-2	SE	N	p,p'-DDT	6.8	260	260 J		ug/kg	H2/D2/M
OA0301201305	15-02-1759-3	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	3.5	110	110 J	-	ug/kg	H2/D2/M
OA0301201305	15-02-1759-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	750	750 J		ug/kg	H2/D2/M
OA0301201305	15-02-1759-3	SE	N	o,p'-DDD	3.5	81.0	81.0 J		ug/kg	H2/D2/M
OA0301201305	15-02-1759-3	SE	N	o,p'-DDE	3.5	560	560 J		ug/kg	H2/D2/M
OA0301201305	15-02-1759-3	SE	N	o,p'-DDT	3.5	3.5	3.5 UJ		ug/kg	H2/D2
OA0301201305	15-02-1759-3	SE	N	p,p'-DDD	3.5	280	280 J		ug/kg	H2/D2/M
OA0301201305	15-02-1759-3	SE	N	p,p'-DDE	35.0	3200	3200 J		ug/kg	H2/D2/M
OA0301201305	15-02-1759-3	SE	N	p,p'-DDT	3.5	110	110 J		ug/kg	H2/D2/M
OA0301201307	15-02-1759-4	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	7.1	150	150 J	-	ug/kg	H2/D2/M

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201307	15-02-1759-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	7.1	1000	1000 J		ug/kg	H2/D2/M
OA0301201307	15-02-1759-4	SE	N	o,p'-DDD	7.1	85.0	85.0 J		ug/kg	H2/D2/M
OA0301201307	15-02-1759-4	SE	N	o,p'-DDE	7.1	630	630 J		ug/kg	H2/D2/M
OA0301201307	15-02-1759-4	SE	N	o,p'-DDT	7.1	7.1	7.1 UJ		ug/kg	H2/D2
OA0301201307	15-02-1759-4	SE	N	p,p'-DDD	7.1	430	430 J		ug/kg	H2/D2/M
OA0301201307	15-02-1759-4	SE	N	p,p'-DDE	36.0	3400	3400 J		ug/kg	H2/D2/M
OA0301201307	15-02-1759-4	SE	N	p,p'-DDT	7.1	600	600 J		ug/kg	H2/D2/M
OA0301201309-11	15-02-1759-5	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	4.2	360	360 J	-	ug/kg	H2/D2/S1/M
OA0301201309-11	15-02-1759-5	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	42.0	3200	3200 J		ug/kg	H2/D2/S1/M
OA0301201309-11	15-02-1759-5	SE	N	o,p'-DDD	4.2	240	240 J		ug/kg	H2/D2/S1/M
OA0301201309-11	15-02-1759-5	SE	N	o,p'-DDE	42.0	1300	1300 J		ug/kg	H2/D2/S1/M
OA0301201309-11	15-02-1759-5	SE	N	o,p'-DDT	4.2	110	110 J		ug/kg	H2/D2/S1/M
OA0301201309-11	15-02-1759-5	SE	N	p,p'-DDD	4.2	990	990 J		ug/kg	H2/D2/S1/M
OA0301201309-11	15-02-1759-5	SE	N	p,p'-DDE	42.0	8000	8000 J		ug/kg	H2/D2/S1/M
OA0301201309-11	15-02-1759-5	SE	N	p,p'-DDT	42.0	1600	1600 J		ug/kg	H2/D2/S1/M
OA0301201313-15	15-02-1759-6	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	4.7	600	600 J	-	ug/kg	H2/D2/S1/M
OA0301201313-15	15-02-1759-6	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	240	15000	15000 J		ug/kg	H2/D2/S1/M
OA0301201313-15	15-02-1759-6	SE	N	o,p'-DDD	4.7	490	490 J		ug/kg	H2/D2/S1/M
OA0301201313-15	15-02-1759-6	SE	N	o,p'-DDE	47.0	4700	4700 J		ug/kg	H2/D2/S1/M
OA0301201313-15	15-02-1759-6	SE	N	o,p'-DDT	4.7	270	270 J		ug/kg	H2/D2/S1/M
OA0301201313-15	15-02-1759-6	SE	N	p,p'-DDD	47.0	3500	3500 J		ug/kg	H2/D2/S1/M
OA0301201313-15	15-02-1759-6	SE	N	p,p'-DDE	240	18000	18000 J		ug/kg	H2/D2/S1/M
OA0301201313-15	15-02-1759-6	SE	N	p,p'-DDT	47.0	7300	7300 J		ug/kg	H2/D2/S1/M
OA0301201317-19	15-02-1759-7	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	48.0	2500	2500 J	-	ug/kg	H2/D2/S1/M
OA0301201317-19	15-02-1759-7	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	480	25000	25000 J		ug/kg	H2/D2/S1/M

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201317-19	15-02-1759-7	SE	N	o,p'-DDD	4.8	830	830 J		ug/kg	H2/D2/S1/M
OA0301201317-19	15-02-1759-7	SE	N	o,p'-DDE	480	10000	10000 J		ug/kg	H2/D2/S1/M
OA0301201317-19	15-02-1759-7	SE	N	o,p'-DDT	4.8	230	230 J		ug/kg	H2/D2/S1/M
OA0301201317-19	15-02-1759-7	SE	N	p,p'-DDD	48.0	3000	3000 J		ug/kg	H2/D2/S1/M
OA0301201317-19	15-02-1759-7	SE	N	p,p'-DDE	480	48000	48000 J		ug/kg	H2/D2/S1/M
OA0301201317-19	15-02-1759-7	SE	N	p,p'-DDT	48.0	2000	2000 J		ug/kg	H2/D2/S1/M
OA0301201321-23	15-02-1759-8	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	550	2700	2700 J	-	ug/kg	H2/D2/S1/M
OA0301201321-23	15-02-1759-8	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	550	37000	37000 J		ug/kg	H2/D2/S1/M
OA0301201321-23	15-02-1759-8	SE	N	o,p'-DDD	550	2000	2000 J		ug/kg	H2/D2/S1/M
OA0301201321-23	15-02-1759-8	SE	N	o,p'-DDE	550	26000	26000 J		ug/kg	H2/D2/S1/M
OA0301201321-23	15-02-1759-8	SE	N	o,p'-DDT	5.5	400	400 J		ug/kg	H2/D2/S1/M
OA0301201321-23	15-02-1759-8	SE	N	p,p'-DDD	550	6400	6400 J		ug/kg	H2/D2/S1/M
OA0301201321-23	15-02-1759-8	SE	N	p,p'-DDE	2800	230000	230000 J		ug/kg	H2/S/D2/S1/M
OA0301201321-23	15-02-1759-8	SE	N	p,p'-DDT	550	4800	4800 J		ug/kg	H2/D2/S1/M
OA0301201325-27	15-02-1759-9	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	48.0	1700	1700 J	-	ug/kg	H2/D2/S1/M
OA0301201325-27	15-02-1759-9	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2400	20000	20000 J		ug/kg	H2/S/D2/S1/M
OA0301201325-27	15-02-1759-9	SE	N	o,p'-DDD	48.0	1700	1700 J		ug/kg	H2/D2/S1/M
OA0301201325-27	15-02-1759-9	SE	N	o,p'-DDE	2400	28000	28000 J		ug/kg	H2/S/D2/S1/M
OA0301201325-27	15-02-1759-9	SE	N	o,p'-DDT	4.8	300	300 J		ug/kg	H2/D2/S1/M
OA0301201325-27	15-02-1759-9	SE	N	p,p'-DDD	48.0	5800	5800 J		ug/kg	H2/D2/S1/M
OA0301201325-27	15-02-1759-9	SE	N	p,p'-DDE	2400	170000	170000 J		ug/kg	H2/S/D2/S1/M
OA0301201325-27	15-02-1759-9	SE	N	p,p'-DDT	48.0	4300	4300 J		ug/kg	H2/D2/S1/M
OA0301201329-31	15-02-1759-10	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	3.8	410	410 J	-	ug/kg	H2/D2/M
OA0301201329-31	15-02-1759-10	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	38.0	5100	5100 J		ug/kg	H2/D2/M
OA0301201329-31	15-02-1759-10	SE	N	o,p'-DDD	3.8	640	640 J		ug/kg	H2/D2/M

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201329-31	15-02-1759-10	SE	N	o,p'-DDE	38.0	6400	6400 J		ug/kg	H2/D2/M
OA0301201329-31	15-02-1759-10	SE	N	o,p'-DDT	3.8	110	110 J		ug/kg	H2/D2/M
OA0301201329-31	15-02-1759-10	SE	N	p,p'-DDD	38.0	3800	3800 J		ug/kg	H2/D2/M
OA0301201329-31	15-02-1759-10	SE	N	p,p'-DDE	380	43000	43000 J	+	ug/kg	H2/S/D2/M
OA0301201329-31	15-02-1759-10	SE	N	p,p'-DDT	38.0	4900	4900 J		ug/kg	H2/D2/M
OA0301201333-35	15-02-1759-11	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	3.0	130	130 J	-	ug/kg	H2/D2/M
OA0301201333-35	15-02-1759-11	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	2100	2100 J		ug/kg	H2/D2/M
OA0301201333-35	15-02-1759-11	SE	N	o,p'-DDD	3.0	190	190 J		ug/kg	H2/D2/M
OA0301201333-35	15-02-1759-11	SE	N	o,p'-DDE	15.0	2300	2300 J		ug/kg	H2/D2/M
OA0301201333-35	15-02-1759-11	SE	N	o,p'-DDT	3.0	45.0	45.0 J		ug/kg	H2/D2/M
OA0301201333-35	15-02-1759-11	SE	N	p,p'-DDD	3.0	630	630 J		ug/kg	H2/D2/M
OA0301201333-35	15-02-1759-11	SE	N	p,p'-DDE	150	12000	12000 J		ug/kg	H2/D2/M
OA0301201333-35	15-02-1759-11	SE	N	p,p'-DDT	3.0	450	450 J		ug/kg	H2/D2/M
OA0301201337-39	15-02-1759-12	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.8	43.0	43.0 J	-	ug/kg	H2/D2/M
OA0301201337-39	15-02-1759-12	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	380	380 J		ug/kg	H2/D2/M
OA0301201337-39	15-02-1759-12	SE	N	o,p'-DDD	2.8	42.0	42.0 J		ug/kg	H2/D2/M
OA0301201337-39	15-02-1759-12	SE	N	o,p'-DDE	2.8	410	410 J		ug/kg	H2/D2/M
OA0301201337-39	15-02-1759-12	SE	N	o,p'-DDT	2.8	11.0	11.0 J		ug/kg	H2/D2/M
OA0301201337-39	15-02-1759-12	SE	N	p,p'-DDD	2.8	110	110 J		ug/kg	H2/D2/M
OA0301201337-39	15-02-1759-12	SE	N	p,p'-DDE	28.0	4400	4400 J		ug/kg	H2/D2/M
OA0301201337-39	15-02-1759-12	SE	N	p,p'-DDT	2.8	58.0	58.0 J		ug/kg	H2/D2/M
OA0301201341-43	15-02-1759-13	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.9	4.7	4.7 J	-	ug/kg	H2/D2/M
OA0301201341-43	15-02-1759-13	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	68.0	68.0 J		ug/kg	H2/D2/M
OA0301201341-43	15-02-1759-13	SE	N	o,p'-DDD	2.9	2.9	2.9 UJ		ug/kg	H2/D2
OA0301201341-43	15-02-1759-13	SE	N	o,p'-DDE	2.9	16.0	16.0 J		ug/kg	H2/D2/M

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201341-43	15-02-1759-13	SE	N	o,p'-DDT	2.9	2.1 J	2.1 J		ug/kg	H2/TR/D2/M
OA0301201341-43	15-02-1759-13	SE	N	p,p'-DDD	2.9	9.0	9.0 J		ug/kg	H2/D2/M
OA0301201341-43	15-02-1759-13	SE	N	p,p'-DDE	2.9	59.0	59.0 J		ug/kg	H2/D2/M
OA0301201341-43	15-02-1759-13	SE	N	p,p'-DDT	2.9	8.3	8.3 J		ug/kg	H2/D2/M
OA0301201345-47	15-02-1759-14	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.8	4.6	4.6 J	-	ug/kg	H2/D2/M
OA0301201345-47	15-02-1759-14	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	39.0	39.0 J		ug/kg	H2/D2/M
OA0301201345-47	15-02-1759-14	SE	N	o,p'-DDD	2.8	3.3	3.3 J		ug/kg	H2/D2/M
OA0301201345-47	15-02-1759-14	SE	N	o,p'-DDE	2.8	11.0	11.0 J		ug/kg	H2/D2/M
OA0301201345-47	15-02-1759-14	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2/D2
OA0301201345-47	15-02-1759-14	SE	N	p,p'-DDD	2.8	11.0	11.0 J		ug/kg	H2/D2/M
OA0301201345-47	15-02-1759-14	SE	N	p,p'-DDE	2.8	41.0	41.0 J		ug/kg	H2/D2/M
OA0301201345-47	15-02-1759-14	SE	N	p,p'-DDT	2.8	7.7	7.7 J		ug/kg	H2/D2/M
OA0301201349-51	15-02-1759-15	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.8	2.8	2.8 UJ		ug/kg	H2/D2/M
OA0301201349-51	15-02-1759-15	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	3.3	3.3 J		ug/kg	H2/D2/M
OA0301201349-51	15-02-1759-15	SE	N	o,p'-DDD	2.8	1.5 J	1.5 J		ug/kg	H2/TR/D2/M
OA0301201349-51	15-02-1759-15	SE	N	o,p'-DDE	2.8	1.6 J	1.6 J		ug/kg	H2/TR/D2/M
OA0301201349-51	15-02-1759-15	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2/D2
OA0301201349-51	15-02-1759-15	SE	N	p,p'-DDD	2.8	2.5 J	2.5 J		ug/kg	H2/TR/D2/M
OA0301201349-51	15-02-1759-15	SE	N	p,p'-DDE	2.8	5.3	5.3 J		ug/kg	H2/D2/M
OA0301201349-51	15-02-1759-15	SE	N	p,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2/D2
OA0301201353-55	15-02-1759-16	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.9	5.5	5.5 J	-	ug/kg	H2/D2/M
OA0301201353-55	15-02-1759-16	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	160	160 J		ug/kg	H2/D2/M
OA0301201353-55	15-02-1759-16	SE	N	o,p'-DDD	2.9	6.3	6.3 J		ug/kg	H2/D2/M
OA0301201353-55	15-02-1759-16	SE	N	o,p'-DDE	2.9	52.0	52.0 J		ug/kg	H2/D2/M
OA0301201353-55	15-02-1759-16	SE	N	o,p'-DDT	2.9	2.9	2.9 UJ		ug/kg	H2/D2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201353-55	15-02-1759-16	SE	N	p,p'-DDD	2.9	23.0	23.0 J		ug/kg	H2/D2/M
OA0301201353-55	15-02-1759-16	SE	N	p,p'-DDE	2.9	290	290 J		ug/kg	H2/D2/M
OA0301201353-55	15-02-1759-16	SE	N	p,p'-DDT	2.9	2.9	2.9 UJ		ug/kg	H2/D2
OA0301201357-59	15-02-1759-17	SE	N	1,1-BIS(P-CHLOROPHENYL) ETHENE	2.8	2.8	2.8 UJ		ug/kg	H2/D2/M
OA0301201357-59	15-02-1759-17	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	7.2	7.2 J		ug/kg	H2/D2/M
OA0301201357-59	15-02-1759-17	SE	N	o,p'-DDD	2.8	2.8	2.8 UJ		ug/kg	H2/D2
OA0301201357-59	15-02-1759-17	SE	N	o,p'-DDE	2.8	3.0	3.0 J		ug/kg	H2/D2/M
OA0301201357-59	15-02-1759-17	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2/D2
OA0301201357-59	15-02-1759-17	SE	N	p,p'-DDD	2.8	2.8	2.8 UJ		ug/kg	H2/D2
OA0301201357-59	15-02-1759-17	SE	N	p,p'-DDE	2.8	11.0	11.0 J		ug/kg	H2/D2/M
OA0301201357-59	15-02-1759-17	SE	N	p,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2/D2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201301	15-02-1759-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.67	3.9	3.9 J		ug/kg	H2/M
OA0301201301	15-02-1759-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.67	3.7	3.7 J		ug/kg	H2/M
OA0301201301	15-02-1759-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.67	5.8	5.8 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.67	2.3	2.3 J		ug/kg	H2/M
OA0301201301	15-02-1759-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.67	10.0	10.0 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.67	8.3	8.3 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.67	1.1	1.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201301	15-02-1759-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.67	4.3	4.3 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.67	5.5	5.5 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.67	17.0	17.0 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.67	4.5	4.5 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.67	9.1	9.1 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.67	21.0	21.0 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.67	5.1	5.1 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.67	15.0	15.0 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.67	16.0	16.0 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.67	30.0	30.0 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.67	8.8	8.8 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.67	18.0	18.0 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.67	5.1	5.1 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.67	19.0	19.0 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.67	31.0	31.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201301	15-02-1759-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.67	0.67	0.67 UJ		ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.67	35.0	35.0 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.67	27.0	27.0 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.67	21.0	21.0 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.67	12.0	12.0 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.67	8.3	8.3 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.67	7.0	7.0 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.67	6.0	6.0 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	PCB005/PCB008	1.3	1.3	1.3 UJ		ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	PCB132/PCB153	1.3	38.0	38.0 J	-	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	PCB-138/158	1.3	37.0	37.0 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.68	5.7	5.7 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201303	15-02-1759-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.68	3.9	3.9 J		ug/kg	H2/M
OA0301201303	15-02-1759-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.68	7.3	7.3 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.68	3.0	3.0 J		ug/kg	H2/M
OA0301201303	15-02-1759-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.68	11.0	11.0 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.68	7.7	7.7 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.68	1.6	1.6 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.68	8.5	8.5 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.68	6.6	6.6 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.68	27.0	27.0 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.68	6.2	6.2 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.68	13.0	13.0 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.68	26.0	26.0 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.68	0.68	0.68 UJ		ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.68	6.5	6.5 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.68	15.0	15.0 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.68	18.0	18.0 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.68	36.0	36.0 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.68	9.7	9.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201303	15-02-1759-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.68	16.0	16.0 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.68	0.68	0.68 UJ		ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.68	0.68	0.68 UJ		ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.68	0.68	0.68 UJ		ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.68	5.7	5.7 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.68	22.0	22.0 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.68	35.0	35.0 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.68	1.3	1.3 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.68	0.68	0.68 UJ		ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.68	0.68	0.68 UJ		ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.68	0.68	0.68 UJ		ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.68	41.0	41.0 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.68	0.68	0.68 UJ		ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.68	26.0	26.0 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.68	22.0	22.0 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.68	11.0	11.0 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.68	8.5	8.5 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.68	6.4	6.4 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.68	0.68	0.68 UJ		ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.68	0.68	0.68 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201303	15-02-1759-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.68	5.7	5.7 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.68	0.68	0.68 UJ		ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.68	0.68	0.68 UJ		ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	PCB005/PCB008	1.4	1.4	1.4 UJ		ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	PCB132/PCB153	1.4	49.0	49.0 J	-	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	PCB-138/158	1.4	45.0	45.0 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	9.8	9.8 J		ug/kg	H2/M
OA0301201305	15-02-1759-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	7.6	7.6 J		ug/kg	H2/M
OA0301201305	15-02-1759-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	11.0	11.0 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	5.5	5.5 J		ug/kg	H2/M
OA0301201305	15-02-1759-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	21.0	21.0 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	16.0	16.0 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	2.2	2.2 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	9.5	9.5 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	11.0	11.0 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	43.0	43.0 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	9.2	9.2 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	20.0	20.0 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	48.0	48.0 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201305	15-02-1759-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	12.0	12.0 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	25.0	25.0 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	33.0	33.0 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	67.0	67.0 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	18.0	18.0 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	29.0	29.0 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	9.8	9.8 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	33.0	33.0 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	64.0	64.0 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	2.4	2.4 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.35	0.35	0.35 UJ		ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.35	64.0	64.0 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	48.0	48.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201305	15-02-1759-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.35	38.0	38.0 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.35	20.0	20.0 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.35	15.0	15.0 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.35	8.9	8.9 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	9.3	9.3 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	PCB005/PCB008	0.70	2.2	2.2 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	PCB132/PCB153	0.70	83.0	83.0 J	-	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	PCB-138/158	0.70	77.0	77.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.71	9.5	9.5 J		ug/kg	H2/M
OA0301201307	15-02-1759-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.71	7.2	7.2 J		ug/kg	H2/M
OA0301201307	15-02-1759-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.71	11.0	11.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.71	6.3	6.3 J		ug/kg	H2/M
OA0301201307	15-02-1759-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.71	19.0	19.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.71	14.0	14.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.71	2.4	2.4 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.71	10.0	10.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201307	15-02-1759-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.71	11.0	11.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.71	47.0	47.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.71	10.0	10.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.71	23.0	23.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.71	47.0	47.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.71	11.0	11.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.71	26.0	26.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.71	33.0	33.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.71	64.0	64.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.71	16.0	16.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.71	27.0	27.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.71	11.0	11.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.71	37.0	37.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.71	62.0	62.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.71	2.0	2.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201307	15-02-1759-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.71	0.71	0.71 UJ		ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.71	68.0	68.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.71	47.0	47.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.71	36.0	36.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.71	19.0	19.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.71	13.0	13.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.71	8.7	8.7 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.71	10.0	10.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	PCB005/PCB008	1.4	2.0	2.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	PCB132/PCB153	1.4	88.0	88.0 J	-	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	PCB-138/158	1.4	78.0	78.0 J	-	ug/kg	H2
OA0301201309-11	15-02-1759-5	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.42	120	120 J		ug/kg	H2/M/S1
OA0301201309-11	15-02-1759-5	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.42	320	320 J		ug/kg	H2/M/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201309-11	15-02-1759-5	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.42	50.0	50.0 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.42	20.0	20.0 J		ug/kg	H2/M/S1
OA0301201309-11	15-02-1759-5	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.42	85.0	85.0 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.42	27.0	27.0 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.42	10.0	10.0 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.42	28.0	28.0 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.42	89.0	89.0 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.42	140	140 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.42	36.0	36.0 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.42	70.0	70.0 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.42	120	120 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.42	31.0	31.0 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.42	67.0	67.0 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.42	61.0	61.0 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.42	150	150 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.42	42.0	42.0 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.42	71.0	71.0 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,2',5-TRICHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201309-11	15-02-1759-5	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.42	19.0	19.0 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.42	20.0	20.0 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.42	65.0	65.0 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.42	150	150 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.42	16.0	16.0 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.42	130	130 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.42	120	120 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.42	74.0	74.0 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.42	42.0	42.0 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.42	31.0	31.0 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	2,4',5-TRICHLOROBIPHENYL	0.42	21.0	21.0 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.42	26.0	26.0 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.42	23.0	23.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201309-11	15-02-1759-5	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	PCB005/PCB008	0.84	5.2	5.2 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	PCB132/PCB153	0.84	200	200 J	-	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	PCB-138/158	0.84	180	180 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.47	42.0	42.0 J		ug/kg	H2/M/S1
OA0301201313-15	15-02-1759-6	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.47	21.0	21.0 J		ug/kg	H2/M/S1
OA0301201313-15	15-02-1759-6	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.47	43.0	43.0 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.47	22.0	22.0 J		ug/kg	H2/M/S1
OA0301201313-15	15-02-1759-6	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.47	95.0	95.0 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.47	43.0	43.0 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.47	5.4	5.4 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.47	27.0	27.0 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.47	37.0	37.0 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.47	130	130 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.47	29.0	29.0 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.47	70.0	70.0 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.47	170	170 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.47	42.0	42.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201313-15	15-02-1759-6	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.47	130	130 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.47	140	140 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.47	280	280 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.47	84.0	84.0 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.47	140	140 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,2',5-TRICHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.47	33.0	33.0 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.47	120	120 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.47	290	290 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.47	14.0	14.0 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.47	260	260 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.47	230	230 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.47	150	150 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201313-15	15-02-1759-6	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.47	84.0	84.0 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.47	37.0	37.0 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	2,4',5-TRICHLOROBIPHENYL	0.47	27.0	27.0 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.47	38.0	38.0 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	PCB005/PCB008	0.94	15.0	15.0 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	PCB132/PCB153	0.94	39.0	39.0 J	-	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	PCB-138/158	0.94	240	240 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.48	75.0	75.0 J		ug/kg	H2/M/S1
OA0301201317-19	15-02-1759-7	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.48	57.0	57.0 J		ug/kg	H2/M/S1
OA0301201317-19	15-02-1759-7	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.48	83.0	83.0 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.48	43.0	43.0 J		ug/kg	H2/M/S1
OA0301201317-19	15-02-1759-7	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.48	130	130 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.48	91.0	91.0 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.48	8.8	8.8 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.48	42.0	42.0 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.48	66.0	66.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201317-19	15-02-1759-7	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.48	270	270 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.48	57.0	57.0 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.48	130	130 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.48	350	350 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.48	100	100 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.48	480	480 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.48	310	310 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.4	550	550 J	-	ug/kg	H2/S/S1
OA0301201317-19	15-02-1759-7	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.48	200	200 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	2.4	360	360 J	-	ug/kg	H2/S/S1
OA0301201317-19	15-02-1759-7	SE	N	2,2',5-TRICHLOROBIPHENYL	0.48	130	130 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.48	69.0	69.0 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.48	290	290 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	2.4	540	540 J	-	ug/kg	H2/S/S1
OA0301201317-19	15-02-1759-7	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201317-19	15-02-1759-7	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	2.4	540	540 J	-	ug/kg	H2/S/S1
OA0301201317-19	15-02-1759-7	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	2.4	430	430 J	-	ug/kg	H2/S/S1
OA0301201317-19	15-02-1759-7	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.48	470	470 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.48	260	260 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.48	180	180 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	2,4',5-TRICHLOROBIPHENYL	0.48	180	180 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.48	68.0	68.0 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.48	40.0	40.0 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	PCB005/PCB008	0.97	0.97	0.97 UJ		ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	PCB132/PCB153	0.97	620	620 J	-	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	PCB-138/158	0.97	560	560 J	-	ug/kg	H2/S1
OA0301201321-23	15-02-1759-8	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.55	60.0	60.0 J	+	ug/kg	H2/M/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.55	85.0	85.0 J	+	ug/kg	H2/M/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.55	130	130 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201321-23	15-02-1759-8	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.55	65.0	65.0 J	+	ug/kg	H2/M/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.55	250	250 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.55	160	160 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.55	16.0	16.0 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.55	64.0	64.0 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.55	120	120 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.55	460	460 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.55	99.0	99.0 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.55	200	200 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	2.8	610	610 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2/S1
OA0301201321-23	15-02-1759-8	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.55	150	150 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	2.8	620	620 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.55	440	440 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.8	980	980 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.55	320	320 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	2.8	680	680 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,2',5-TRICHLOROBIPHENYL	0.55	270	270 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201321-23	15-02-1759-8	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2/S1
OA0301201321-23	15-02-1759-8	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.55	100	100 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.55	400	400 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	2.8	950	950 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2/S1
OA0301201321-23	15-02-1759-8	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2/S1
OA0301201321-23	15-02-1759-8	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.55	0.55	0.55 UJ		ug/kg	H2/S1
OA0301201321-23	15-02-1759-8	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2/S1
OA0301201321-23	15-02-1759-8	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	2.8	940	940 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2/S1
OA0301201321-23	15-02-1759-8	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	2.8	720	720 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	2.8	860	860 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.55	430	430 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.55	320	320 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	2,4',5-TRICHLOROBIPHENYL	0.55	410	410 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2/S1
OA0301201321-23	15-02-1759-8	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2/S1
OA0301201321-23	15-02-1759-8	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.55	100	100 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2/S1
OA0301201321-23	15-02-1759-8	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.55	61.0	61.0 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201321-23	15-02-1759-8	SE	N	PCB005/PCB008	1.1	1.1	1.1 UJ		ug/kg	H2/S1
OA0301201321-23	15-02-1759-8	SE	N	PCB132/PCB153	1.1	950	950 J		ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	PCB-138/158	1.1	850	850 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.48	69.0	69.0 J	+	ug/kg	H2/M/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.48	84.0	84.0 J	+	ug/kg	H2/M/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.48	110	110 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.48	38.0	38.0 J	+	ug/kg	H2/M/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.48	180	180 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.48	120	120 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.48	9.2	9.2 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.48	46.0	46.0 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.48	100	100 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.48	330	330 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.48	74.0	74.0 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.48	160	160 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.48	410	410 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0301201325-27	15-02-1759-9	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.48	110	110 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	2.4	430	430 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201325-27	15-02-1759-9	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.48	320	320 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.4	670	670 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.48	230	230 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	2.4	490	490 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,2',5-TRICHLOROBIPHENYL	0.48	260	260 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0301201325-27	15-02-1759-9	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0301201325-27	15-02-1759-9	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.48	77.0	77.0 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.48	290	290 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	2.4	640	640 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0301201325-27	15-02-1759-9	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0301201325-27	15-02-1759-9	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0301201325-27	15-02-1759-9	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0301201325-27	15-02-1759-9	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	2.4	660	660 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0301201325-27	15-02-1759-9	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	2.4	480	480 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	2.4	580	580 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.48	280	280 J		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201325-27	15-02-1759-9	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.48	280	280 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	2,4',5-TRICHLOROBIPHENYL	0.48	310	310 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0301201325-27	15-02-1759-9	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0301201325-27	15-02-1759-9	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.48	67.0	67.0 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0301201325-27	15-02-1759-9	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.48	100	100 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	PCB005/PCB008	0.96	55.0	55.0 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	PCB132/PCB153	0.96	700	700 J		ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	PCB-138/158	0.96	650	650 J		ug/kg	H2/S/S1
OA0301201329-31	15-02-1759-10	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.38	24.0	24.0 J		ug/kg	H2/M
OA0301201329-31	15-02-1759-10	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.38	26.0	26.0 J		ug/kg	H2/M
OA0301201329-31	15-02-1759-10	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.38	35.0	35.0 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.38	21.0	21.0 J		ug/kg	H2/M
OA0301201329-31	15-02-1759-10	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.38	75.0	75.0 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.38	51.0	51.0 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.38	8.3	8.3 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.38	32.0	32.0 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.38	37.0	37.0 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	160	160 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201329-31	15-02-1759-10	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.38	36.0	36.0 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.38	81.0	81.0 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.38	200	200 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.38	53.0	53.0 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.38	170	170 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.38	120	120 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.38	190	190 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.38	85.0	85.0 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.38	190	190 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,2',5-TRICHLOROBIPHENYL	0.38	66.0	66.0 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.38	35.0	35.0 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.38	120	120 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.38	280	280 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.38	8.2	8.2 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.38	0.38	0.38 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201329-31	15-02-1759-10	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.38	250	250 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.38	200	200 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.38	220	220 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.38	99.0	99.0 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.38	72.0	72.0 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	2,4',5-TRICHLOROBIPHENYL	0.38	100	100 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.38	33.0	33.0 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.38	37.0	37.0 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	PCB005/PCB008	0.76	0.76	0.76 UJ		ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	PCB132/PCB153	0.76	330	330 J	-	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	PCB-138/158	0.76	300	300 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	8.9	8.9 J		ug/kg	H2/M
OA0301201333-35	15-02-1759-11	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	7.8	7.8 J		ug/kg	H2/M
OA0301201333-35	15-02-1759-11	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	7.6	7.6 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201333-35	15-02-1759-11	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	17.0	17.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	17.0	17.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	2.2	2.2 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	10.0	10.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	46.0	46.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	25.0	25.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	56.0	56.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	15.0	15.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	49.0	49.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	37.0	37.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	80.0	80.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	28.0	28.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	61.0	61.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201333-35	15-02-1759-11	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	10.0	10.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	39.0	39.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	85.0	85.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.30	82.0	82.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	65.0	65.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	63.0	63.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	33.0	33.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	21.0	21.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	28.0	28.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	8.4	8.4 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	PCB005/PCB008	0.61	0.61	0.61 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201333-35	15-02-1759-11	SE	N	PCB132/PCB153	0.61	98.0	98.0 J	-	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	PCB-138/158	0.61	91.0	91.0 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	2.8	2.8 J		ug/kg	H2/M
OA0301201337-39	15-02-1759-12	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	3.2	3.2 J		ug/kg	H2/M
OA0301201337-39	15-02-1759-12	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	1.7	1.7 J		ug/kg	H2/M
OA0301201337-39	15-02-1759-12	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	6.0	6.0 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	5.3	5.3 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.95	0.95 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	15.0	15.0 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	7.3	7.3 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	18.0	18.0 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	4.9	4.9 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	18.0	18.0 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201337-39	15-02-1759-12	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	28.0	28.0 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	10.0	10.0 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	20.0	20.0 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	7.2	7.2 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	4.3	4.3 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	15.0	15.0 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	28.0	28.0 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.28	27.0	27.0 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	21.0	21.0 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	23.0	23.0 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	9.4	9.4 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201337-39	15-02-1759-12	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	3.7	3.7 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	PCB005/PCB008	0.57	2.8	2.8 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	PCB132/PCB153	0.57	32.0	32.0 J	-	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	PCB-138/158	0.57	28.0	28.0 J	-	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.96	0.96 J		ug/kg	H2/M
OA0301201341-43	15-02-1759-13	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.54	0.54 J		ug/kg	H2/M
OA0301201341-43	15-02-1759-13	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.62	0.62 J	-	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.21 J	0.21 J	-	ug/kg	H2/TR
OA0301201341-43	15-02-1759-13	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201341-43	15-02-1759-13	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	0.75	0.75 J	-	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	0.59	0.59 J	-	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	0.89	0.89 J	-	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	0.56	0.56 J	-	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	0.75	0.75 J	-	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	0.39	0.39 J	-	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	1.2	1.2 J	-	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.29	1.2	1.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201341-43	15-02-1759-13	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.71	0.71 J	-	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	0.81	0.81 J	-	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	0.52	0.52 J	-	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	0.51	0.51 J	-	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	0.47	0.47 J	-	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	PCB005/PCB008	0.57	0.57	0.57 UJ		ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	PCB132/PCB153	0.57	1.3	1.3 J	-	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	PCB-138/158	0.57	0.97	0.97 J	-	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.3	1.3 J		ug/kg	H2/M
OA0301201345-47	15-02-1759-14	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.3	1.3 J		ug/kg	H2/M
OA0301201345-47	15-02-1759-14	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201345-47	15-02-1759-14	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.71	0.71 J	-	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.55	0.55 J	-	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.91	0.91 J	-	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.83	0.83 J	-	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.99	0.99 J	-	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.50	0.50 J	-	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201345-47	15-02-1759-14	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.28	1.2	1.2 J	-	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.70	0.70 J	-	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.68	0.68 J	-	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.42	0.42 J	-	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	PCB005/PCB008	0.55	0.55	0.55 UJ		ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	PCB132/PCB153	0.55	1.8	1.8 J	-	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	PCB-138/158	0.55	1.5	1.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201349-51	15-02-1759-15	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201349-51	15-02-1759-15	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201349-51	15-02-1759-15	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	PCB005/PCB008	0.55	0.55	0.55 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	PCB132/PCB153	0.55	0.55	0.55 UJ		ug/kg	H2
OA0301201349-51	15-02-1759-15	SE	N	PCB-138/158	0.55	0.55	0.55 UJ		ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.3	1.3 J	-	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.63	0.63 J	-	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	2.2	2.2 J	-	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.60	0.60 J	-	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	1.2	1.2 J	-	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	2.7	2.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201353-55	15-02-1759-16	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	0.92	0.92 J	-	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	2.5	2.5 J	-	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	2.5	2.5 J	-	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	5.0	5.0 J	-	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	3.0	3.0 J	-	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	0.68	0.68 J	-	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	2.7	2.7 J	-	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	4.1	4.1 J	-	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.29	4.9	4.9 J	-	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201353-55	15-02-1759-16	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	3.7	3.7 J	-	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	3.4	3.4 J	-	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	1.3	1.3 J	-	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	PCB005/PCB008	0.57	0.57	0.57 UJ		ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	PCB132/PCB153	0.57	5.5	5.5 J	-	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	PCB-138/158	0.57	4.7	4.7 J	-	ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201357-59	15-02-1759-17	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201357-59	15-02-1759-17	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	PCB005/PCB008	0.55	0.55	0.55 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	PCB132/PCB153	0.55	0.55	0.55 UJ		ug/kg	H2
OA0301201357-59	15-02-1759-17	SE	N	PCB-138/158	0.55	0.55	0.55 UJ		ug/kg	H2

Qualified Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0301201301	15-02-1759-1	SE	N	Total Organic Carbon	0.084	3.2	3.2 J	-	PERCENT	H1/M
OA0301201303	15-02-1759-2	SE	N	Total Organic Carbon	0.085	3.9	3.9 J	-	PERCENT	H1/M
OA0301201305	15-02-1759-3	SE	N	Total Organic Carbon	0.088	4.1	4.1 J	-	PERCENT	H1/M
OA0301201307	15-02-1759-4	SE	N	Total Organic Carbon	0.090	3.0	3.0 J	-	PERCENT	H1/M
OA0301201309-11	15-02-1759-5	SE	N	Total Organic Carbon	0.11	4.9	4.9 J	-	PERCENT	H1/M/S1
OA0301201313-15	15-02-1759-6	SE	N	Total Organic Carbon	0.12	5.4	5.4 J	-	PERCENT	H1/M/S1
OA0301201317-19	15-02-1759-7	SE	N	Total Organic Carbon	0.12	6.4	6.4 J	-	PERCENT	H1/M/S1
OA0301201321-23	15-02-1759-8	SE	N	Total Organic Carbon	0.14	7.2	7.2 J	-	PERCENT	H1/M/S1
OA0301201325-27	15-02-1759-9	SE	N	Total Organic Carbon	0.12	6.6	6.6 J	-	PERCENT	H1/M/S1
OA0301201329-31	15-02-1759-10	SE	N	Total Organic Carbon	0.096	3.5	3.5 J	-	PERCENT	H1/M
OA0301201333-35	15-02-1759-11	SE	N	Total Organic Carbon	0.076	1.9	1.9 J	-	PERCENT	H1/M
OA0301201337-39	15-02-1759-12	SE	N	Total Organic Carbon	0.071	1.4	1.4 J	-	PERCENT	H1/M
OA0301201341-43	15-02-1759-13	SE	N	Total Organic Carbon	0.072	1.2	1.2 J	-	PERCENT	H1/M
OA0301201345-47	15-02-1759-14	SE	N	Total Organic Carbon	0.069	1.2	1.2 J	-	PERCENT	H1/M
OA0301201349-51	15-02-1759-15	SE	N	Total Organic Carbon	0.068	0.99	0.99 J	-	PERCENT	H1/M
OA0301201353-55	15-02-1759-16	SE	N	Total Organic Carbon	0.071	1.2	1.2 J	-	PERCENT	H1/M
OA0301201357-59	15-02-1759-17	SE	N	Total Organic Carbon	0.069	1.5	1.5 J	-	PERCENT	H1/M

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201301	15-02-1759-1	SE	N	1	Solids	0.10	59.3	59.3 J	PERCENT	H1
OA0301201303	15-02-1759-2	SE	N	1	Solids	0.10	58.8	58.8 J	PERCENT	H1
OA0301201305	15-02-1759-3	SE	N	1	Solids	0.10	57.1	57.1 J	PERCENT	H1
OA0301201307	15-02-1759-4	SE	N	1	Solids	0.10	55.5	55.5 J	PERCENT	H1
OA0301201309-11	15-02-1759-5	SE	N	1	Solids	0.10	47.5	47.5 J	PERCENT	H1/S1
OA0301201313-15	15-02-1759-6	SE	N	1	Solids	0.10	42.7	42.7 J	PERCENT	H1/S1
OA0301201317-19	15-02-1759-7	SE	N	1	Solids	0.10	41.1	41.1 J	PERCENT	H1/S1
OA0301201321-23	15-02-1759-8	SE	N	1	Solids	0.10	36.5	36.5 J	PERCENT	H1/S1
OA0301201325-27	15-02-1759-9	SE	N	1	Solids	0.10	42.3	42.3 J	PERCENT	H1/S1
OA0301201329-31	15-02-1759-10	SE	N	1	Solids	0.10	52.2	52.2 J	PERCENT	H1
OA0301201333-35	15-02-1759-11	SE	N	1	Solids	0.10	66.0	66.0 J	PERCENT	H1
OA0301201337-39	15-02-1759-12	SE	N	1	Solids	0.10	70.0	70.0 J	PERCENT	H1
OA0301201341-43	15-02-1759-13	SE	N	1	Solids	0.10	69.6	69.6 J	PERCENT	H1
OA0301201345-47	15-02-1759-14	SE	N	1	Solids	0.10	72.1	72.1 J	PERCENT	H1
OA0301201349-51	15-02-1759-15	SE	N	1	Solids	0.10	73.0	73.0 J	PERCENT	H1
OA0301201353-55	15-02-1759-16	SE	N	1	Solids	0.10	70.8	70.8 J	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201357-59	15-02-1759-17	SE	N	1	Solids	0.10	72.1	72.1 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201301	15-02-1759-1	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	6.7	51.0	51.0 J	ug/kg	H2/D2/M
OA0301201301	15-02-1759-1	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	6.7	650	650 J	ug/kg	H2/D2/M
OA0301201301	15-02-1759-1	SE	N	1	o,p'-DDD	6.7	57.0	57.0 J	ug/kg	H2/D2/M
OA0301201301	15-02-1759-1	SE	N	1	o,p'-DDE	6.7	380	380 J	ug/kg	H2/D2/M
OA0301201301	15-02-1759-1	SE	N	1	o,p'-DDT	6.7	19.0	19.0 J	ug/kg	H2/D2/M
OA0301201301	15-02-1759-1	SE	N	1	p,p'-DDD	6.7	320	320 J	ug/kg	H2/D2/M
OA0301201301	15-02-1759-1	SE	N	5	p,p'-DDE	33.0	2500	2500 J	ug/kg	H2/D2/M
OA0301201301	15-02-1759-1	SE	N	5	p,p'-DDT	33.0	1800	1800 J	ug/kg	H2/D2/M
OA0301201303	15-02-1759-2	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	6.8	74.0	74.0 J	ug/kg	H2/D2/M
OA0301201303	15-02-1759-2	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	6.8	790	790 J	ug/kg	H2/D2/M
OA0301201303	15-02-1759-2	SE	N	1	o,p'-DDD	6.8	71.0	71.0 J	ug/kg	H2/D2/M
OA0301201303	15-02-1759-2	SE	N	1	o,p'-DDE	6.8	470	470 J	ug/kg	H2/D2/M
OA0301201303	15-02-1759-2	SE	N	1	p,p'-DDD	6.8	230	230 J	ug/kg	H2/D2/M
OA0301201303	15-02-1759-2	SE	N	5	p,p'-DDE	34.0	2800	2800 J	ug/kg	H2/D2/M
OA0301201303	15-02-1759-2	SE	N	1	p,p'-DDT	6.8	260	260 J	ug/kg	H2/D2/M
OA0301201305	15-02-1759-3	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.5	110	110 J	ug/kg	H2/D2/M
OA0301201305	15-02-1759-3	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	750	750 J	ug/kg	H2/D2/M
OA0301201305	15-02-1759-3	SE	N	1	o,p'-DDD	3.5	81.0	81.0 J	ug/kg	H2/D2/M

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201305	15-02-1759-3	SE	N	1	o,p'-DDE	3.5	560	560 J	ug/kg	H2/D2/M
OA0301201305	15-02-1759-3	SE	N	1	p,p'-DDD	3.5	280	280 J	ug/kg	H2/D2/M
OA0301201305	15-02-1759-3	SE	N	10	p,p'-DDE	35.0	3200	3200 J	ug/kg	H2/D2/M
OA0301201305	15-02-1759-3	SE	N	1	p,p'-DDT	3.5	110	110 J	ug/kg	H2/D2/M
OA0301201307	15-02-1759-4	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	7.1	150	150 J	ug/kg	H2/D2/M
OA0301201307	15-02-1759-4	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	7.1	1000	1000 J	ug/kg	H2/D2/M
OA0301201307	15-02-1759-4	SE	N	1	o,p'-DDD	7.1	85.0	85.0 J	ug/kg	H2/D2/M
OA0301201307	15-02-1759-4	SE	N	1	o,p'-DDE	7.1	630	630 J	ug/kg	H2/D2/M
OA0301201307	15-02-1759-4	SE	N	1	p,p'-DDD	7.1	430	430 J	ug/kg	H2/D2/M
OA0301201307	15-02-1759-4	SE	N	5	p,p'-DDE	36.0	3400	3400 J	ug/kg	H2/D2/M
OA0301201307	15-02-1759-4	SE	N	1	p,p'-DDT	7.1	600	600 J	ug/kg	H2/D2/M
OA0301201309-11	15-02-1759-5	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	4.2	360	360 J	ug/kg	H2/D2/S1/M
OA0301201309-11	15-02-1759-5	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	42.0	3200	3200 J	ug/kg	H2/D2/S1/M
OA0301201309-11	15-02-1759-5	SE	N	1	o,p'-DDD	4.2	240	240 J	ug/kg	H2/D2/S1/M
OA0301201309-11	15-02-1759-5	SE	N	10	o,p'-DDE	42.0	1300	1300 J	ug/kg	H2/D2/S1/M
OA0301201309-11	15-02-1759-5	SE	N	1	o,p'-DDT	4.2	110	110 J	ug/kg	H2/D2/S1/M
OA0301201309-11	15-02-1759-5	SE	N	1	p,p'-DDD	4.2	990	990 J	ug/kg	H2/D2/S1/M
OA0301201309-11	15-02-1759-5	SE	N	10	p,p'-DDE	42.0	8000	8000 J	ug/kg	H2/D2/S1/M
OA0301201309-11	15-02-1759-5	SE	N	10	p,p'-DDT	42.0	1600	1600 J	ug/kg	H2/D2/S1/M
OA0301201313-15	15-02-1759-6	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	4.7	600	600 J	ug/kg	H2/D2/S1/M
OA0301201313-15	15-02-1759-6	SE	N	50	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	240	15000	15000 J	ug/kg	H2/D2/S1/M
OA0301201313-15	15-02-1759-6	SE	N	1	o,p'-DDD	4.7	490	490 J	ug/kg	H2/D2/S1/M
OA0301201313-15	15-02-1759-6	SE	N	10	o,p'-DDE	47.0	4700	4700 J	ug/kg	H2/D2/S1/M
OA0301201313-15	15-02-1759-6	SE	N	1	o,p'-DDT	4.7	270	270 J	ug/kg	H2/D2/S1/M
OA0301201313-15	15-02-1759-6	SE	N	10	p,p'-DDD	47.0	3500	3500 J	ug/kg	H2/D2/S1/M
OA0301201313-15	15-02-1759-6	SE	N	50	p,p'-DDE	240	18000	18000 J	ug/kg	H2/D2/S1/M
OA0301201313-15	15-02-1759-6	SE	N	10	p,p'-DDT	47.0	7300	7300 J	ug/kg	H2/D2/S1/M

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201317-19	15-02-1759-7	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	48.0	2500	2500 J	ug/kg	H2/D2/S1/M
OA0301201317-19	15-02-1759-7	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	480	25000	25000 J	ug/kg	H2/D2/S1/M
OA0301201317-19	15-02-1759-7	SE	N	1	o,p'-DDD	4.8	830	830 J	ug/kg	H2/D2/S1/M
OA0301201317-19	15-02-1759-7	SE	N	100	o,p'-DDE	480	10000	10000 J	ug/kg	H2/D2/S1/M
OA0301201317-19	15-02-1759-7	SE	N	1	o,p'-DDT	4.8	230	230 J	ug/kg	H2/D2/S1/M
OA0301201317-19	15-02-1759-7	SE	N	10	p,p'-DDD	48.0	3000	3000 J	ug/kg	H2/D2/S1/M
OA0301201317-19	15-02-1759-7	SE	N	100	p,p'-DDE	480	48000	48000 J	ug/kg	H2/D2/S1/M
OA0301201317-19	15-02-1759-7	SE	N	10	p,p'-DDT	48.0	2000	2000 J	ug/kg	H2/D2/S1/M
OA0301201321-23	15-02-1759-8	SE	N	100	1,1-BIS(P-CHLOROPHENYL)ETHENE	550	2700	2700 J	ug/kg	H2/D2/S1/M
OA0301201321-23	15-02-1759-8	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	550	37000	37000 J	ug/kg	H2/D2/S1/M
OA0301201321-23	15-02-1759-8	SE	N	100	o,p'-DDD	550	2000	2000 J	ug/kg	H2/D2/S1/M
OA0301201321-23	15-02-1759-8	SE	N	100	o,p'-DDE	550	26000	26000 J	ug/kg	H2/D2/S1/M
OA0301201321-23	15-02-1759-8	SE	N	1	o,p'-DDT	5.5	400	400 J	ug/kg	H2/D2/S1/M
OA0301201321-23	15-02-1759-8	SE	N	100	p,p'-DDD	550	6400	6400 J	ug/kg	H2/D2/S1/M
OA0301201321-23	15-02-1759-8	SE	N	500	p,p'-DDE	2800	230000	230000 J	ug/kg	H2/S/D2/S1/M
OA0301201321-23	15-02-1759-8	SE	N	100	p,p'-DDT	550	4800	4800 J	ug/kg	H2/D2/S1/M
OA0301201325-27	15-02-1759-9	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	48.0	1700	1700 J	ug/kg	H2/D2/S1/M
OA0301201325-27	15-02-1759-9	SE	N	500	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2400	20000	20000 J	ug/kg	H2/S/D2/S1/M
OA0301201325-27	15-02-1759-9	SE	N	10	o,p'-DDD	48.0	1700	1700 J	ug/kg	H2/D2/S1/M
OA0301201325-27	15-02-1759-9	SE	N	500	o,p'-DDE	2400	28000	28000 J	ug/kg	H2/S/D2/S1/M
OA0301201325-27	15-02-1759-9	SE	N	1	o,p'-DDT	4.8	300	300 J	ug/kg	H2/D2/S1/M
OA0301201325-27	15-02-1759-9	SE	N	10	p,p'-DDD	48.0	5800	5800 J	ug/kg	H2/D2/S1/M
OA0301201325-27	15-02-1759-9	SE	N	500	p,p'-DDE	2400	170000	170000 J	ug/kg	H2/S/D2/S1/M
OA0301201325-27	15-02-1759-9	SE	N	10	p,p'-DDT	48.0	4300	4300 J	ug/kg	H2/D2/S1/M
OA0301201329-31	15-02-1759-10	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.8	410	410 J	ug/kg	H2/D2/M
OA0301201329-31	15-02-1759-10	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	38.0	5100	5100 J	ug/kg	H2/D2/M

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201329-31	15-02-1759-10	SE	N	1	o,p'-DDD	3.8	640	640 J	ug/kg	H2/D2/M
OA0301201329-31	15-02-1759-10	SE	N	10	o,p'-DDE	38.0	6400	6400 J	ug/kg	H2/D2/M
OA0301201329-31	15-02-1759-10	SE	N	1	o,p'-DDT	3.8	110	110 J	ug/kg	H2/D2/M
OA0301201329-31	15-02-1759-10	SE	N	10	p,p'-DDD	38.0	3800	3800 J	ug/kg	H2/D2/M
OA0301201329-31	15-02-1759-10	SE	N	100	p,p'-DDE	380	43000	43000 J	ug/kg	H2/S/D2/M
OA0301201329-31	15-02-1759-10	SE	N	10	p,p'-DDT	38.0	4900	4900 J	ug/kg	H2/D2/M
OA0301201333-35	15-02-1759-11	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.0	130	130 J	ug/kg	H2/D2/M
OA0301201333-35	15-02-1759-11	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	2100	2100 J	ug/kg	H2/D2/M
OA0301201333-35	15-02-1759-11	SE	N	1	o,p'-DDD	3.0	190	190 J	ug/kg	H2/D2/M
OA0301201333-35	15-02-1759-11	SE	N	5	o,p'-DDE	15.0	2300	2300 J	ug/kg	H2/D2/M
OA0301201333-35	15-02-1759-11	SE	N	1	o,p'-DDT	3.0	45.0	45.0 J	ug/kg	H2/D2/M
OA0301201333-35	15-02-1759-11	SE	N	1	p,p'-DDD	3.0	630	630 J	ug/kg	H2/D2/M
OA0301201333-35	15-02-1759-11	SE	N	50	p,p'-DDE	150	12000	12000 J	ug/kg	H2/D2/M
OA0301201333-35	15-02-1759-11	SE	N	1	p,p'-DDT	3.0	450	450 J	ug/kg	H2/D2/M
OA0301201337-39	15-02-1759-12	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	43.0	43.0 J	ug/kg	H2/D2/M
OA0301201337-39	15-02-1759-12	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	380	380 J	ug/kg	H2/D2/M
OA0301201337-39	15-02-1759-12	SE	N	1	o,p'-DDD	2.8	42.0	42.0 J	ug/kg	H2/D2/M
OA0301201337-39	15-02-1759-12	SE	N	1	o,p'-DDE	2.8	410	410 J	ug/kg	H2/D2/M
OA0301201337-39	15-02-1759-12	SE	N	1	o,p'-DDT	2.8	11.0	11.0 J	ug/kg	H2/D2/M
OA0301201337-39	15-02-1759-12	SE	N	1	p,p'-DDD	2.8	110	110 J	ug/kg	H2/D2/M
OA0301201337-39	15-02-1759-12	SE	N	10	p,p'-DDE	28.0	4400	4400 J	ug/kg	H2/D2/M
OA0301201337-39	15-02-1759-12	SE	N	1	p,p'-DDT	2.8	58.0	58.0 J	ug/kg	H2/D2/M
OA0301201341-43	15-02-1759-13	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	4.7	4.7 J	ug/kg	H2/D2/M
OA0301201341-43	15-02-1759-13	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	68.0	68.0 J	ug/kg	H2/D2/M
OA0301201341-43	15-02-1759-13	SE	N	1	o,p'-DDE	2.9	16.0	16.0 J	ug/kg	H2/D2/M
OA0301201341-43	15-02-1759-13	SE	N	1	o,p'-DDT	2.9	2.1 J	2.1 J	ug/kg	H2/TR/D2/M
OA0301201341-43	15-02-1759-13	SE	N	1	p,p'-DDD	2.9	9.0	9.0 J	ug/kg	H2/D2/M

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201341-43	15-02-1759-13	SE	N	1	p,p'-DDE	2.9	59.0	59.0 J	ug/kg	H2/D2/M
OA0301201341-43	15-02-1759-13	SE	N	1	p,p'-DDT	2.9	8.3	8.3 J	ug/kg	H2/D2/M
OA0301201345-47	15-02-1759-14	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	4.6	4.6 J	ug/kg	H2/D2/M
OA0301201345-47	15-02-1759-14	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	39.0	39.0 J	ug/kg	H2/D2/M
OA0301201345-47	15-02-1759-14	SE	N	1	o,p'-DDD	2.8	3.3	3.3 J	ug/kg	H2/D2/M
OA0301201345-47	15-02-1759-14	SE	N	1	o,p'-DDE	2.8	11.0	11.0 J	ug/kg	H2/D2/M
OA0301201345-47	15-02-1759-14	SE	N	1	p,p'-DDD	2.8	11.0	11.0 J	ug/kg	H2/D2/M
OA0301201345-47	15-02-1759-14	SE	N	1	p,p'-DDE	2.8	41.0	41.0 J	ug/kg	H2/D2/M
OA0301201345-47	15-02-1759-14	SE	N	1	p,p'-DDT	2.8	7.7	7.7 J	ug/kg	H2/D2/M
OA0301201349-51	15-02-1759-15	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	3.3	3.3 J	ug/kg	H2/D2/M
OA0301201349-51	15-02-1759-15	SE	N	1	o,p'-DDD	2.8	1.5 J	1.5 J	ug/kg	H2/TR/D2/M
OA0301201349-51	15-02-1759-15	SE	N	1	o,p'-DDE	2.8	1.6 J	1.6 J	ug/kg	H2/TR/D2/M
OA0301201349-51	15-02-1759-15	SE	N	1	p,p'-DDD	2.8	2.5 J	2.5 J	ug/kg	H2/TR/D2/M
OA0301201349-51	15-02-1759-15	SE	N	1	p,p'-DDE	2.8	5.3	5.3 J	ug/kg	H2/D2/M
OA0301201353-55	15-02-1759-16	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	5.5	5.5 J	ug/kg	H2/D2/M
OA0301201353-55	15-02-1759-16	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	160	160 J	ug/kg	H2/D2/M
OA0301201353-55	15-02-1759-16	SE	N	1	o,p'-DDD	2.9	6.3	6.3 J	ug/kg	H2/D2/M
OA0301201353-55	15-02-1759-16	SE	N	1	o,p'-DDE	2.9	52.0	52.0 J	ug/kg	H2/D2/M
OA0301201353-55	15-02-1759-16	SE	N	1	p,p'-DDD	2.9	23.0	23.0 J	ug/kg	H2/D2/M
OA0301201353-55	15-02-1759-16	SE	N	1	p,p'-DDE	2.9	290	290 J	ug/kg	H2/D2/M
OA0301201357-59	15-02-1759-17	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	7.2	7.2 J	ug/kg	H2/D2/M
OA0301201357-59	15-02-1759-17	SE	N	1	o,p'-DDE	2.8	3.0	3.0 J	ug/kg	H2/D2/M
OA0301201357-59	15-02-1759-17	SE	N	1	p,p'-DDE	2.8	11.0	11.0 J	ug/kg	H2/D2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201301	15-02-1759-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.67	3.9	3.9 J	ug/kg	H2/M
OA0301201301	15-02-1759-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.67	3.7	3.7 J	ug/kg	H2/M
OA0301201301	15-02-1759-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.67	5.8	5.8 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.67	2.3	2.3 J	ug/kg	H2/M
OA0301201301	15-02-1759-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.67	10.0	10.0 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.67	8.3	8.3 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.67	1.1	1.1 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.67	4.3	4.3 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.67	5.5	5.5 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.67	17.0	17.0 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.67	4.5	4.5 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.67	9.1	9.1 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.67	21.0	21.0 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.67	5.1	5.1 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.67	15.0	15.0 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.67	16.0	16.0 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.67	30.0	30.0 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.67	8.8	8.8 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.67	18.0	18.0 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.67	5.1	5.1 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.67	19.0	19.0 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.67	31.0	31.0 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.67	35.0	35.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201301	15-02-1759-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.67	27.0	27.0 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.67	21.0	21.0 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.67	12.0	12.0 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.67	8.3	8.3 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.67	7.0	7.0 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.67	6.0	6.0 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	PCB132/PCB153	1.3	38.0	38.0 J	ug/kg	H2
OA0301201301	15-02-1759-1	SE	N	1	PCB-138/158	1.3	37.0	37.0 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.68	5.7	5.7 J	ug/kg	H2/M
OA0301201303	15-02-1759-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.68	3.9	3.9 J	ug/kg	H2/M
OA0301201303	15-02-1759-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.68	7.3	7.3 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.68	3.0	3.0 J	ug/kg	H2/M
OA0301201303	15-02-1759-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.68	11.0	11.0 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.68	7.7	7.7 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.68	1.6	1.6 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.68	8.5	8.5 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.68	6.6	6.6 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.68	27.0	27.0 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.68	6.2	6.2 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.68	13.0	13.0 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.68	26.0	26.0 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.68	6.5	6.5 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.68	15.0	15.0 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.68	18.0	18.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201303	15-02-1759-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.68	36.0	36.0 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.68	9.7	9.7 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.68	16.0	16.0 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.68	5.7	5.7 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.68	22.0	22.0 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.68	35.0	35.0 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.68	1.3	1.3 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.68	41.0	41.0 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.68	26.0	26.0 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.68	22.0	22.0 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.68	11.0	11.0 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.68	8.5	8.5 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.68	6.4	6.4 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.68	5.7	5.7 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	PCB132/PCB153	1.4	49.0	49.0 J	ug/kg	H2
OA0301201303	15-02-1759-2	SE	N	1	PCB-138/158	1.4	45.0	45.0 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	9.8	9.8 J	ug/kg	H2/M
OA0301201305	15-02-1759-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	7.6	7.6 J	ug/kg	H2/M
OA0301201305	15-02-1759-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	11.0	11.0 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	5.5	5.5 J	ug/kg	H2/M
OA0301201305	15-02-1759-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	21.0	21.0 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	16.0	16.0 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	2.2	2.2 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	9.5	9.5 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	11.0	11.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201305	15-02-1759-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	43.0	43.0 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	9.2	9.2 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	20.0	20.0 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	48.0	48.0 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	12.0	12.0 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	25.0	25.0 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	33.0	33.0 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	67.0	67.0 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	18.0	18.0 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	29.0	29.0 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	9.8	9.8 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	33.0	33.0 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	64.0	64.0 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	2.4	2.4 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.35	64.0	64.0 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	48.0	48.0 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	38.0	38.0 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	20.0	20.0 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.35	15.0	15.0 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.35	8.9	8.9 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	9.3	9.3 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	PCB005/PCB008	0.70	2.2	2.2 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	PCB132/PCB153	0.70	83.0	83.0 J	ug/kg	H2
OA0301201305	15-02-1759-3	SE	N	1	PCB-138/158	0.70	77.0	77.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.71	9.5	9.5 J	ug/kg	H2/M
OA0301201307	15-02-1759-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.71	7.2	7.2 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201307	15-02-1759-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.71	11.0	11.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.71	6.3	6.3 J	ug/kg	H2/M
OA0301201307	15-02-1759-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.71	19.0	19.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.71	14.0	14.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.71	2.4	2.4 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.71	10.0	10.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.71	11.0	11.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.71	47.0	47.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.71	10.0	10.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.71	23.0	23.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.71	47.0	47.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.71	11.0	11.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.71	26.0	26.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.71	33.0	33.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.71	64.0	64.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.71	16.0	16.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.71	27.0	27.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.71	11.0	11.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.71	37.0	37.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.71	62.0	62.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.71	2.0	2.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.71	68.0	68.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.71	47.0	47.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.71	36.0	36.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201307	15-02-1759-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.71	19.0	19.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.71	13.0	13.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.71	8.7	8.7 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.71	10.0	10.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	PCB005/PCB008	1.4	2.0	2.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	PCB132/PCB153	1.4	88.0	88.0 J	ug/kg	H2
OA0301201307	15-02-1759-4	SE	N	1	PCB-138/158	1.4	78.0	78.0 J	ug/kg	H2
OA0301201309-11	15-02-1759-5	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.42	120	120 J	ug/kg	H2/M/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.42	320	320 J	ug/kg	H2/M/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.42	50.0	50.0 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.42	20.0	20.0 J	ug/kg	H2/M/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.42	85.0	85.0 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.42	27.0	27.0 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.42	10.0	10.0 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.42	28.0	28.0 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.42	89.0	89.0 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.42	140	140 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.42	36.0	36.0 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.42	70.0	70.0 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.42	120	120 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.42	31.0	31.0 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.42	67.0	67.0 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.42	61.0	61.0 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.42	150	150 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201309-11	15-02-1759-5	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.42	42.0	42.0 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.42	71.0	71.0 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.42	19.0	19.0 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.42	20.0	20.0 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.42	65.0	65.0 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.42	150	150 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.42	16.0	16.0 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.42	130	130 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.42	120	120 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.42	74.0	74.0 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.42	42.0	42.0 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.42	31.0	31.0 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.42	21.0	21.0 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.42	26.0	26.0 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.42	23.0	23.0 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	PCB005/PCB008	0.84	5.2	5.2 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	PCB132/PCB153	0.84	200	200 J	ug/kg	H2/S1
OA0301201309-11	15-02-1759-5	SE	N	1	PCB-138/158	0.84	180	180 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.47	42.0	42.0 J	ug/kg	H2/M/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.47	21.0	21.0 J	ug/kg	H2/M/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.47	43.0	43.0 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.47	22.0	22.0 J	ug/kg	H2/M/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.47	95.0	95.0 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.47	43.0	43.0 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.47	5.4	5.4 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201313-15	15-02-1759-6	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.47	27.0	27.0 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.47	37.0	37.0 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.47	130	130 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.47	29.0	29.0 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.47	70.0	70.0 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.47	170	170 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.47	42.0	42.0 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.47	130	130 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.47	140	140 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.47	280	280 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.47	84.0	84.0 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.47	140	140 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.47	33.0	33.0 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.47	120	120 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.47	290	290 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.47	14.0	14.0 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.47	260	260 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.47	230	230 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.47	150	150 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.47	84.0	84.0 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.47	37.0	37.0 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.47	27.0	27.0 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.47	38.0	38.0 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	PCB005/PCB008	0.94	15.0	15.0 J	ug/kg	H2/S1
OA0301201313-15	15-02-1759-6	SE	N	1	PCB132/PCB153	0.94	39.0	39.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201313-15	15-02-1759-6	SE	N	1	PCB-138/158	0.94	240	240 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.48	75.0	75.0 J	ug/kg	H2/M/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.48	57.0	57.0 J	ug/kg	H2/M/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.48	83.0	83.0 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.48	43.0	43.0 J	ug/kg	H2/M/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.48	130	130 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.48	91.0	91.0 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.48	8.8	8.8 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.48	42.0	42.0 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.48	66.0	66.0 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.48	270	270 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.48	57.0	57.0 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.48	130	130 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.48	350	350 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.48	100	100 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.48	480	480 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.48	310	310 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	5	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.4	550	550 J	ug/kg	H2/S/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.48	200	200 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	5	2,2',5,5'-TETRACHLOROBIPHENYL	2.4	360	360 J	ug/kg	H2/S/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.48	130	130 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.48	69.0	69.0 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.48	290	290 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	5	2,3,3',4',6-PENTACHLOROBIPHENYL	2.4	540	540 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201317-19	15-02-1759-7	SE	N	5	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	2.4	540	540 J	ug/kg	H2/S/S1
OA0301201317-19	15-02-1759-7	SE	N	5	2,3',4,4'-TETRACHLOROBIPHENYL	2.4	430	430 J	ug/kg	H2/S/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.48	470	470 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.48	260	260 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.48	180	180 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.48	180	180 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.48	68.0	68.0 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.48	40.0	40.0 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	1	PCB132/PCB153	0.97	620	620 J	ug/kg	H2/S1
OA0301201317-19	15-02-1759-7	SE	N	1	PCB-138/158	0.97	560	560 J	ug/kg	H2/S1
OA0301201321-23	15-02-1759-8	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.55	60.0	60.0 J	ug/kg	H2/M/S/S1
OA0301201321-23	15-02-1759-8	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.55	85.0	85.0 J	ug/kg	H2/M/S/S1
OA0301201321-23	15-02-1759-8	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.55	130	130 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.55	65.0	65.0 J	ug/kg	H2/M/S/S1
OA0301201321-23	15-02-1759-8	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.55	250	250 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.55	160	160 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.55	16.0	16.0 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.55	64.0	64.0 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.55	120	120 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.55	460	460 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.55	99.0	99.0 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.55	200	200 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	5	2,2',3,4',5',6-HEXACHLOROBIPHENYL	2.8	610	610 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201321-23	15-02-1759-8	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.55	150	150 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	5	2,2',3,5'-TETRACHLOROBIPHENYL	2.8	620	620 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.55	440	440 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	5	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.8	980	980 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.55	320	320 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	5	2,2',5,5'-TETRACHLOROBIPHENYL	2.8	680	680 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.55	270	270 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.55	100	100 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.55	400	400 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	5	2,3,3',4',6-PENTACHLOROBIPHENYL	2.8	950	950 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	5	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	2.8	940	940 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	5	2,3',4,4'-TETRACHLOROBIPHENYL	2.8	720	720 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	5	2,3',4',5-TETRACHLOROBIPHENYL	2.8	860	860 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.55	430	430 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.55	320	320 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.55	410	410 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.55	100	100 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.55	61.0	61.0 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	1	PCB132/PCB153	1.1	950	950 J	ug/kg	H2/S/S1
OA0301201321-23	15-02-1759-8	SE	N	1	PCB-138/158	1.1	850	850 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.48	69.0	69.0 J	ug/kg	H2/M/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.48	84.0	84.0 J	ug/kg	H2/M/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.48	110	110 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.48	38.0	38.0 J	ug/kg	H2/M/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.48	180	180 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.48	120	120 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201325-27	15-02-1759-9	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.48	9.2	9.2 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.48	46.0	46.0 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.48	100	100 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.48	330	330 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.48	74.0	74.0 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.48	160	160 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.48	410	410 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.48	110	110 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	5	2,2',3,5'-TETRACHLOROBIPHENYL	2.4	430	430 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.48	320	320 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	5	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.4	670	670 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.48	230	230 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	5	2,2',5,5'-TETRACHLOROBIPHENYL	2.4	490	490 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.48	260	260 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.48	77.0	77.0 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.48	290	290 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	5	2,3,3',4',6-PENTACHLOROBIPHENYL	2.4	640	640 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	5	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	2.4	660	660 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	5	2,3',4,4'-TETRACHLOROBIPHENYL	2.4	480	480 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	5	2,3',4',5-TETRACHLOROBIPHENYL	2.4	580	580 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.48	280	280 J	ug/kg	H2/S1
OA0301201325-27	15-02-1759-9	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.48	280	280 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.48	310	310 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.48	67.0	67.0 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.48	100	100 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201325-27	15-02-1759-9	SE	N	1	PCB005/PCB008	0.96	55.0	55.0 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	PCB132/PCB153	0.96	700	700 J	ug/kg	H2/S/S1
OA0301201325-27	15-02-1759-9	SE	N	1	PCB-138/158	0.96	650	650 J	ug/kg	H2/S/S1
OA0301201329-31	15-02-1759-10	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.38	24.0	24.0 J	ug/kg	H2/M
OA0301201329-31	15-02-1759-10	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.38	26.0	26.0 J	ug/kg	H2/M
OA0301201329-31	15-02-1759-10	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.38	35.0	35.0 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.38	21.0	21.0 J	ug/kg	H2/M
OA0301201329-31	15-02-1759-10	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.38	75.0	75.0 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.38	51.0	51.0 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.38	8.3	8.3 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.38	32.0	32.0 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.38	37.0	37.0 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	160	160 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.38	36.0	36.0 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.38	81.0	81.0 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.38	200	200 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.38	53.0	53.0 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.38	170	170 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.38	120	120 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.38	190	190 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.38	85.0	85.0 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.38	190	190 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.38	66.0	66.0 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.38	35.0	35.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201329-31	15-02-1759-10	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.38	120	120 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.38	280	280 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.38	8.2	8.2 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.38	250	250 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.38	200	200 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.38	220	220 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.38	99.0	99.0 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.38	72.0	72.0 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.38	100	100 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.38	33.0	33.0 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.38	37.0	37.0 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	PCB132/PCB153	0.76	330	330 J	ug/kg	H2
OA0301201329-31	15-02-1759-10	SE	N	1	PCB-138/158	0.76	300	300 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	8.9	8.9 J	ug/kg	H2/M
OA0301201333-35	15-02-1759-11	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	7.8	7.8 J	ug/kg	H2/M
OA0301201333-35	15-02-1759-11	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	7.6	7.6 J	ug/kg	H2/M
OA0301201333-35	15-02-1759-11	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	17.0	17.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	17.0	17.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	2.2	2.2 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	10.0	10.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	46.0	46.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201333-35	15-02-1759-11	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	25.0	25.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	56.0	56.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	15.0	15.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	49.0	49.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	37.0	37.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	80.0	80.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	28.0	28.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	61.0	61.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	10.0	10.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	39.0	39.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	85.0	85.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.30	82.0	82.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	65.0	65.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,3',4,5-TETRACHLOROBIPHENYL	0.30	63.0	63.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	33.0	33.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	21.0	21.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	28.0	28.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	8.4	8.4 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	PCB132/PCB153	0.61	98.0	98.0 J	ug/kg	H2
OA0301201333-35	15-02-1759-11	SE	N	1	PCB-138/158	0.61	91.0	91.0 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	2.8	2.8 J	ug/kg	H2/M
OA0301201337-39	15-02-1759-12	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2/M
OA0301201337-39	15-02-1759-12	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201337-39	15-02-1759-12	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	6.0	6.0 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	5.3	5.3 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.95	0.95 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	15.0	15.0 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	7.3	7.3 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	18.0	18.0 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	4.9	4.9 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	18.0	18.0 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	28.0	28.0 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	10.0	10.0 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	20.0	20.0 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	7.2	7.2 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	4.3	4.3 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	15.0	15.0 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	28.0	28.0 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.28	27.0	27.0 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	21.0	21.0 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	23.0	23.0 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	9.4	9.4 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201337-39	15-02-1759-12	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	3.7	3.7 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	PCB005/PCB008	0.57	2.8	2.8 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	PCB132/PCB153	0.57	32.0	32.0 J	ug/kg	H2
OA0301201337-39	15-02-1759-12	SE	N	1	PCB-138/158	0.57	28.0	28.0 J	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.96	0.96 J	ug/kg	H2/M
OA0301201341-43	15-02-1759-13	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.54	0.54 J	ug/kg	H2/M
OA0301201341-43	15-02-1759-13	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.62	0.62 J	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.21 J	0.21 J	ug/kg	H2/TR
OA0301201341-43	15-02-1759-13	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 J	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	0.75	0.75 J	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	0.59	0.59 J	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	0.89	0.89 J	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	0.56	0.56 J	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	0.75	0.75 J	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	0.39	0.39 J	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	1.2	1.2 J	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.29	1.2	1.2 J	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.71	0.71 J	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	0.81	0.81 J	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	0.52	0.52 J	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	0.51	0.51 J	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	0.47	0.47 J	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	1	PCB132/PCB153	0.57	1.3	1.3 J	ug/kg	H2
OA0301201341-43	15-02-1759-13	SE	N	1	PCB-138/158	0.57	0.97	0.97 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201345-47	15-02-1759-14	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.3	1.3 J	ug/kg	H2/M
OA0301201345-47	15-02-1759-14	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2/M
OA0301201345-47	15-02-1759-14	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.71	0.71 J	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.55	0.55 J	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.91	0.91 J	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.83	0.83 J	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.99	0.99 J	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.50	0.50 J	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.28	1.2	1.2 J	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.70	0.70 J	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.68	0.68 J	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.42	0.42 J	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	1	PCB132/PCB153	0.55	1.8	1.8 J	ug/kg	H2
OA0301201345-47	15-02-1759-14	SE	N	1	PCB-138/158	0.55	1.5	1.5 J	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.63	0.63 J	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	2.2	2.2 J	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.60	0.60 J	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	1.2	1.2 J	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	2.7	2.7 J	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	0.92	0.92 J	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	2.5	2.5 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201353-55	15-02-1759-16	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	2.5	2.5 J	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	5.0	5.0 J	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	3.0	3.0 J	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	0.68	0.68 J	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	2.7	2.7 J	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	4.1	4.1 J	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB 118)	0.29	4.9	4.9 J	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	3.7	3.7 J	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	1	2,3',4,4',5-TETRACHLOROBIPHENYL	0.29	3.4	3.4 J	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	1	PCB132/PCB153	0.57	5.5	5.5 J	ug/kg	H2
OA0301201353-55	15-02-1759-16	SE	N	1	PCB-138/158	0.57	4.7	4.7 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201301	15-02-1759-1	SE	N	1	Total Organic Carbon	0.084	3.2	3.2 J	PERCENT	H1/M
OA0301201303	15-02-1759-2	SE	N	1	Total Organic Carbon	0.085	3.9	3.9 J	PERCENT	H1/M
OA0301201305	15-02-1759-3	SE	N	1	Total Organic Carbon	0.088	4.1	4.1 J	PERCENT	H1/M
OA0301201307	15-02-1759-4	SE	N	1	Total Organic Carbon	0.090	3.0	3.0 J	PERCENT	H1/M
OA0301201309-11	15-02-1759-5	SE	N	1	Total Organic Carbon	0.11	4.9	4.9 J	PERCENT	H1/M/S1

Detected Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0301201313-15	15-02-1759-6	SE	N	1	Total Organic Carbon	0.12	5.4	5.4 J	PERCENT	H1/M/S1
OA0301201317-19	15-02-1759-7	SE	N	1	Total Organic Carbon	0.12	6.4	6.4 J	PERCENT	H1/M/S1
OA0301201321-23	15-02-1759-8	SE	N	1	Total Organic Carbon	0.14	7.2	7.2 J	PERCENT	H1/M/S1
OA0301201325-27	15-02-1759-9	SE	N	1	Total Organic Carbon	0.12	6.6	6.6 J	PERCENT	H1/M/S1
OA0301201329-31	15-02-1759-10	SE	N	1	Total Organic Carbon	0.096	3.5	3.5 J	PERCENT	H1/M
OA0301201333-35	15-02-1759-11	SE	N	1	Total Organic Carbon	0.076	1.9	1.9 J	PERCENT	H1/M
OA0301201337-39	15-02-1759-12	SE	N	1	Total Organic Carbon	0.071	1.4	1.4 J	PERCENT	H1/M
OA0301201341-43	15-02-1759-13	SE	N	1	Total Organic Carbon	0.072	1.2	1.2 J	PERCENT	H1/M
OA0301201345-47	15-02-1759-14	SE	N	1	Total Organic Carbon	0.069	1.2	1.2 J	PERCENT	H1/M
OA0301201349-51	15-02-1759-15	SE	N	1	Total Organic Carbon	0.068	0.99	0.99 J	PERCENT	H1/M
OA0301201353-55	15-02-1759-16	SE	N	1	Total Organic Carbon	0.071	1.2	1.2 J	PERCENT	H1/M
OA0301201357-59	15-02-1759-17	SE	N	1	Total Organic Carbon	0.069	1.5	1.5 J	PERCENT	H1/M

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021759
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch F0918TSD1: A sample from a different work order was used for the duplicate analysis.
Stage 2 Review: Samples - Collection date?	•			11/21/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/18/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0918TSB1 / F0918TSD1 and F0918TSB2 / F0918TSD2
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0918TSD1: The Laboratory Replicate was performed on a sample from SDG 15-02-1758 (Location ID OA02). Consequently, an assessment of precision cannot be made for this sample set (Location ID OA03). The Laboratory Replicate for the client's sample in QC Batch F0918TSD2 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021759
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. Client Sample ID OA0301201349-51: MS/MSD % recoveries/RPD for one or more analytes were outside control limits.
Stage 2 Review: Samples - Collection date?	•			11/21/2013
Stage 2 Review: Samples - Extraction date?	•			09/18/2015
Stage 2 Review: Samples - Analysis date?	•			10/03/2015, 10/04/2015, and 10/06/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150918L01 / 150918S01
Stage 2 Review: Samples - Surrogate recoveries?		•		Client Sample IDs OA0301201321-23 and OA0301201325-27 were analyzed at 500x dilution for some analytes. The surrogates were diluted out and not evaluated in these samples. For Client Sample ID OA0301201329-31, analyzed at 100x for 4,4'-DDE, the surrogate %R = 142%. The associated result is qualified as estimated with a potential high bias (J+).
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 150918S01, Client Sample ID OA0301201349-51 had high MS % recoveries for the following analytes: 2,4'-DDD: 167%, 2,4'-DDE: 140%, 2,4'-DDT: 194%, 4,4'-DDD: 230%, 4,4'-DDE: 168%, 4,4'-DDMU: 155%, and 4,4'-DDT: 236%. Associated detected results are qualified as estimated with a potential high bias (J+). See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries. A low MSD %R=46% for 4,4'-DDNU. Associated results are qualified as estimated with a potential low bias (J-/UJ). See QC Outlier Report for %R corrected for wet weight reporting of spike recovery. High RPDs for all analytes: 2,4'-DDD: 43%, 2,4'-DDE: 45%, 2,4'-DDT: 46%, 4,4'-DDD: 65%, 4,4'-DDE: 59%, 4,4'-DDMU: 46%, 4,4'-DDNU: 39% and 4,4'-DDT: 65%. Associated results are qualified as estimated (J/UJ).
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA0301201301: 5x, OA0301201303: 5x, OA0301201305: 10x, OA0301201307: 5x, OA0301201309-11: 10x, OA0301201313-15: 10x and 50x, OA0301201317-19: 10x and 100x, OA0301201321-23: 100x and 500x, OA0301201325-27: 10x and 500x, OA0301201329-31: 10x and 100x, OA0301201333-35: 5x and 50x, and OA0301201337-39: 10x.

Automated Data Review Detail Report for 15021759
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. One or more of the surrogate recoveries were outside acceptance criteria for the dilution runs for Client Sample IDs OA0301201317-19, OA0301201321-23, and OA0301201325-27.
Stage 2 Review: Samples - Collection date?	•			11/21/2013
Stage 2 Review: Samples - Extraction date?	•			09/18/2015
Stage 2 Review: Samples - Analysis date?	•			09/23/2015, 10/20/2015, and 10/22/2015.
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150918L02 / 150918S02
Stage 2 Review: Samples - Surrogate recoveries?		•		Client Sample ID OA0301201321-23 (1x): A high %R = 130% for p-terphenyl-d14. Client Sample ID OA0301201325-27 (1x): A high %R = 147% for p-terphenyl-d14. Associated detected results are qualified as estimated with a potential high bias (J+). Client Sample ID OA0301201317-19 (5x): A very low surrogate % recovery of 9% for 2-fluorobiphenyl. Associated results are detected and qualified as estimated with a potential low bias (J-). Client Sample ID OA0301201321-23 (5x): A low %R = 18% for 2-fluorobiphenyl and a high %R = 216% for p-terphenyl-d14. Client Sample ID OA0301201325-27 (5x): A low %R = 23% for 2-fluorobiphenyl and a high %R = 218% for p-terphenyl-d14. Associated results for both samples are detected and qualified as estimated (J).
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND

Automated Data Review Detail Report for 15021759
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 150918S02, Client Sample ID OA0301201357-59 had high MS/MSD % recoveries for the following analytes: PCB195: 129%/129%, PCB206: 134%/130%, and PCB209: 130%/131%. Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at 5x dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA0301201317-19, A0301201321-23, and OA0301201325-27.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021759
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch F0923TOCS3, Client Sample ID OA0301201309-11: MS/MSD % recoveries were below the lower control limit. QC Batch F0923TOCS1: A sample from a different work order was used for the MS/MSD analysis.
Stage 2 Review: Samples - Collection date?	•			11/21/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/23/2015 and 09/24/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0923TOCL1 / F0923TOCS1, F0923TOCL2 / F0923TOCS3, and F0924TOCL1 / F0924TOCS1.
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch F0923TOCS3, Client Sample ID OA0301201309-11: Low MS/MSD %R = 67%/61%. Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. Associated detected results are qualified as estimated with a potential low bias (J-). QC Batch F0924TOCS1, Client Sample ID OA0301201349-51: MS/MSD recoveries and RPD met project criteria. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries. QC Batch F0923TOCS1: A sample from another SDG was used for the MS/MSD. The LCS was performed in duplicate to provide precision and accuracy for this batch.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batch F0924TOCS1: LCS only.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental
SDG:	15021761, Certified - 2/4/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	May 09, 2016
Second Reviewer:	Tracy Young
Completion Date of Second Reviewer:	May 12, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	21	
BNASIM/NONE	21	
PCBSIM/NONE	21	
SW9060/NONE	21	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021761. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 1155 results (100.00%) out of the 1155 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include four individual samples and 17 composite samples of two samples each. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 11/22/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	Percent Solids less than 50% for the following Client Sample IDs: OA0601201337-39 – 45.5%, OA0601201341-43 – 46.6%, OA0601201345-47 – 42.8%, and OA0601201349-51 – 46.1%. All associated results are qualified as estimated J/UJ.
BNASIM	Percent Solids less than 50% for the following Client Sample IDs: OA0601201337-39 – 45.5%, OA0601201341-43 – 46.6%, OA0601201345-47 – 42.8%, and OA0601201349-51 – 46.1%. All associated results are qualified as estimated J/UJ.
PCBSIM	Percent Solids less than 50% for the following Client Sample IDs: OA0601201337-39 – 45.5%, OA0601201341-43 – 46.6%, OA0601201345-47 – 42.8%, and OA0601201349-51 – 46.1%. All associated results are qualified as estimated J/UJ.
SW9060	Percent Solids less than 50% for the following Client Sample IDs: OA0601201337-39 – 45.5%, OA0601201341-43 – 46.6%, OA0601201345-47 – 42.8%, and OA0601201349-51 – 46.1%. All associated results are qualified as estimated J/UJ.

Rachel Jesinger

Reviewed by Rachel Jesinger, Quality Assurance Chemist

May 09, 2016

Tracy Young

Reviewed by Tracy Young

May 12, 2016

Reason Code Definitions

Code	Definition
D2	MS RPD exceeded established criteria.
H1	Test Hold Time
H2	Prep Hold Time
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
S1	Sample less than 50% solids
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021761
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0918TSB3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3063		1/1	9/18/2015 17:00		9/18/2015 17:00	/	LB

Test Method: A2540B Analysis Batch: F0918TSB4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3064		1/1	9/18/2015 17:00		9/18/2015 17:00	/	LB

Test Method: A2540B Analysis Batch: F0918TSD3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA06	SE	OA0601201373-75	15-02-1761-21		1/1	11/22/2013 08:05		9/18/2015 17:00	/	N

Test Method: A2540B Analysis Batch: F0918TSD4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA06	SE	OA0601201301	15-02-1761-1		1/1	11/22/2013 07:45		9/18/2015 17:00	/	N
OA06	SE	OA0601201303	15-02-1761-2		1/1	11/22/2013 07:46		9/18/2015 17:00	/	N
OA06	SE	OA0601201305	15-02-1761-3		1/1	11/22/2013 07:47		9/18/2015 17:00	/	N
OA06	SE	OA0601201307	15-02-1761-4		1/1	11/22/2013 07:48		9/18/2015 17:00	/	N
OA06	SE	OA0601201309-11	15-02-1761-5		1/1	11/22/2013 07:49		9/18/2015 17:00	/	N
OA06	SE	OA0601201313-15	15-02-1761-6		1/1	11/22/2013 07:50		9/18/2015 17:00	/	N
OA06	SE	OA0601201317-19	15-02-1761-7		1/1	11/22/2013 07:51		9/18/2015 17:00	/	N
OA06	SE	OA0601201321-23	15-02-1761-8		1/1	11/22/2013 07:52		9/18/2015 17:00	/	N

Batch Report

Test Method: A2540B Analysis Batch: F0918TSD4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA06	SE	OA0601201325-27	15-02-1761-9		1/1	11/22/2013 07:53		9/18/2015 17:00	/	N
OA06	SE	OA0601201329-31	15-02-1761-10		1/1	11/22/2013 07:54		9/18/2015 17:00	/	N
OA06	SE	OA0601201333-35	15-02-1761-11		1/1	11/22/2013 07:55		9/18/2015 17:00	/	N
OA06	SE	OA0601201337-39	15-02-1761-12		1/1	11/22/2013 07:56		9/18/2015 17:00	/	N
OA06	SE	OA0601201341-43	15-02-1761-13		1/1	11/22/2013 07:57		9/18/2015 17:00	/	N
OA06	SE	OA0601201345-47	15-02-1761-14		1/1	11/22/2013 07:58		9/18/2015 17:00	/	N
OA06	SE	OA0601201349-51	15-02-1761-15		1/1	11/22/2013 07:59		9/18/2015 17:00	/	N
OA06	SE	OA0601201353-55	15-02-1761-16		1/1	11/22/2013 08:00		9/18/2015 17:00	/	N
OA06	SE	OA0601201357-59	15-02-1761-17		1/1	11/22/2013 08:01		9/18/2015 17:00	/	N
OA06	SE	OA0601201361-63	15-02-1761-18		1/1	11/22/2013 08:02		9/18/2015 17:00	/	N
OA06	SE	OA0601201365-67	15-02-1761-19		1/1	11/22/2013 08:03		9/18/2015 17:00	/	N
OA06	SE	OA0601201369-71	15-02-1761-20		1/1	11/22/2013 08:04		9/18/2015 17:00	/	LR
OA06	SE	OA0601201369-71	15-02-1761-20		1/1	11/22/2013 08:04		9/18/2015 17:00	/	N

Test Method: BNASIM Analysis Batch: 150918L05A

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-23		1/1	9/18/2015 00:00	9/18/2015 00:00	10/3/2015 11:59	150918L05A/	BS
LABQC	SQ	LABQC	099-16-582-23		1/1	9/18/2015 00:00	9/18/2015 00:00	10/3/2015 12:14	150918L05A/	BD
LABQC	SQ	LABQC	099-16-582-23		1/1	9/18/2015 00:00	9/18/2015 00:00	10/3/2015 12:28	150918L05A/	LB

Test Method: BNASIM Analysis Batch: 150918S05A

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA06	SE	OA0601201303	15-02-1761-2		1/1	11/22/2013 07:46	9/18/2015 00:00	10/4/2015 20:53	150918L05A/	N

Batch Report

Test Method: BNASIM Analysis Batch: 150918S05A

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA06	SE	OA0601201305	15-02-1761-3		1/1	11/22/2013 07:47	9/18/2015 00:00	10/4/2015 21:07	150918L05A/	N
OA06	SE	OA0601201307	15-02-1761-4		1/1	11/22/2013 07:48	9/18/2015 00:00	10/4/2015 21:21	150918L05A/	N
OA06	SE	OA0601201309-11	15-02-1761-5		1/1	11/22/2013 07:49	9/18/2015 00:00	10/4/2015 21:35	150918L05A/	N
OA06	SE	OA0601201313-15	15-02-1761-6		1/1	11/22/2013 07:50	9/18/2015 00:00	10/4/2015 21:49	150918L05A/	N
OA06	SE	OA0601201317-19	15-02-1761-7		1/1	11/22/2013 07:51	9/18/2015 00:00	10/4/2015 22:03	150918L05A/	N
OA06	SE	OA0601201321-23	15-02-1761-8		1/1	11/22/2013 07:52	9/18/2015 00:00	10/5/2015 19:27	150918L05A/	N
OA06	SE	OA0601201325-27	15-02-1761-9		1/1	11/22/2013 07:53	9/18/2015 00:00	10/5/2015 19:41	150918L05A/	N
OA06	SE	OA0601201329-31	15-02-1761-10		1/1	11/22/2013 07:54	9/18/2015 00:00	10/5/2015 19:55	150918L05A/	N
OA06	SE	OA0601201333-35	15-02-1761-11		1/1	11/22/2013 07:55	9/18/2015 00:00	10/5/2015 20:09	150918L05A/	N
OA06	SE	OA0601201337-39	15-02-1761-12		1/1	11/22/2013 07:56	9/18/2015 00:00	10/5/2015 20:23	150918L05A/	N
OA06	SE	OA0601201341-43	15-02-1761-13		1/1	11/22/2013 07:57	9/18/2015 00:00	10/5/2015 20:37	150918L05A/	N
OA06	SE	OA0601201345-47	15-02-1761-14		1/1	11/22/2013 07:58	9/18/2015 00:00	10/5/2015 20:51	150918L05A/	N
OA06	SE	OA0601201349-51	15-02-1761-15		1/1	11/22/2013 07:59	9/18/2015 00:00	10/5/2015 21:05	150918L05A/	N
OA06	SE	OA0601201353-55	15-02-1761-16		1/1	11/22/2013 08:00	9/18/2015 00:00	10/5/2015 21:19	150918L05A/	N
OA06	SE	OA0601201357-59	15-02-1761-17		1/1	11/22/2013 08:01	9/18/2015 00:00	10/5/2015 21:33	150918L05A/	N
OA06	SE	OA0601201361-63	15-02-1761-18		1/1	11/22/2013 08:02	9/18/2015 00:00	10/5/2015 21:47	150918L05A/	N
OA06	SE	OA0601201365-67	15-02-1761-19		1/1	11/22/2013 08:03	9/18/2015 00:00	10/5/2015 22:01	150918L05A/	N
OA06	SE	OA0601201369-71	15-02-1761-20		1/1	11/22/2013 08:04	9/18/2015 00:00	10/5/2015 22:15	150918L05A/	N
OA06	SE	OA0601201373-75	15-02-1761-21		1/1	11/22/2013 08:05	9/18/2015 00:00	10/5/2015 22:29	150918L05A/	N
OA06	SE	OA0601201337-39	15-02-1761-12		1/1	11/22/2013 07:56	9/18/2015 00:00	10/5/2015 22:43	150918L05A/	MS
OA06	SE	OA0601201337-39	15-02-1761-12		1/1	11/22/2013 07:56	9/18/2015 00:00	10/5/2015 22:57	150918L05A/	SD
OA06	SE	OA0601201305	15-02-1761-3		2/10	11/22/2013 07:47	9/18/2015 00:00	10/6/2015 19:27	150918L05A/	N
OA06	SE	OA0601201307	15-02-1761-4		2/10	11/22/2013 07:48	9/18/2015 00:00	10/6/2015 19:40	150918L05A/	N
OA06	SE	OA0601201309-11	15-02-1761-5		2/10	11/22/2013 07:49	9/18/2015 00:00	10/6/2015 19:54	150918L05A/	N
OA06	SE	OA0601201313-15	15-02-1761-6		2/10	11/22/2013 07:50	9/18/2015 00:00	10/6/2015 20:08	150918L05A/	N
OA06	SE	OA0601201317-19	15-02-1761-7		2/10	11/22/2013 07:51	9/18/2015 00:00	10/6/2015 20:22	150918L05A/	N
OA06	SE	OA0601201325-27	15-02-1761-9		2/10	11/22/2013 07:53	9/18/2015 00:00	10/6/2015 20:50	150918L05A/	N

Batch Report

Test Method: BNASIM Analysis Batch: 150918S05A

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA06	SE	OA0601201329-31	15-02-1761-10		2/10	11/22/2013 07:54	9/18/2015 00:00	10/6/2015 21:04	150918L05A/	N
OA06	SE	OA0601201337-39	15-02-1761-12		2/10	11/22/2013 07:56	9/18/2015 00:00	10/6/2015 21:32	150918L05A/	N
OA06	SE	OA0601201341-43	15-02-1761-13		2/10	11/22/2013 07:57	9/18/2015 00:00	10/6/2015 21:46	150918L05A/	N
OA06	SE	OA0601201345-47	15-02-1761-14		2/10	11/22/2013 07:58	9/18/2015 00:00	10/6/2015 22:00	150918L05A/	N
OA06	SE	OA0601201303	15-02-1761-2		2/10	11/22/2013 07:46	9/18/2015 00:00	10/7/2015 14:07	150918L05A/	N
OA06	SE	OA0601201349-51	15-02-1761-15		2/10	11/22/2013 07:59	9/18/2015 00:00	10/7/2015 14:21	150918L05A/	N
OA06	SE	OA0601201353-55	15-02-1761-16		2/10	11/22/2013 08:00	9/18/2015 00:00	10/7/2015 14:35	150918L05A/	N
OA06	SE	OA0601201357-59	15-02-1761-17		2/10	11/22/2013 08:01	9/18/2015 00:00	10/7/2015 14:49	150918L05A/	N
OA06	SE	OA0601201325-27	15-02-1761-9		3/50	11/22/2013 07:53	9/18/2015 00:00	10/7/2015 15:17	150918L05A/	N
OA06	SE	OA0601201329-31	15-02-1761-10		3/50	11/22/2013 07:54	9/18/2015 00:00	10/7/2015 15:31	150918L05A/	N
OA06	SE	OA0601201333-35	15-02-1761-11		2/100	11/22/2013 07:55	9/18/2015 00:00	10/7/2015 15:45	150918L05A/	N
OA06	SE	OA0601201337-39	15-02-1761-12		3/100	11/22/2013 07:56	9/18/2015 00:00	10/7/2015 15:59	150918L05A/	N
OA06	SE	OA0601201341-43	15-02-1761-13		3/100	11/22/2013 07:57	9/18/2015 00:00	10/7/2015 16:13	150918L05A/	N
OA06	SE	OA0601201345-47	15-02-1761-14		3/100	11/22/2013 07:58	9/18/2015 00:00	10/7/2015 16:27	150918L05A/	N
OA06	SE	OA0601201349-51	15-02-1761-15		3/100	11/22/2013 07:59	9/18/2015 00:00	10/7/2015 16:41	150918L05A/	N
OA06	SE	OA0601201353-55	15-02-1761-16		3/50	11/22/2013 08:00	9/18/2015 00:00	10/7/2015 16:55	150918L05A/	N
OA06	SE	OA0601201365-67	15-02-1761-19		2/5	11/22/2013 08:03	9/18/2015 00:00	10/7/2015 17:09	150918L05A/	N
OA06	SE	OA0601201369-71	15-02-1761-20		2/5	11/22/2013 08:04	9/18/2015 00:00	10/7/2015 17:23	150918L05A/	N
OA06	SE	OA0601201321-23	15-02-1761-8		2/10	11/22/2013 07:52	9/18/2015 00:00	10/12/2015 18:19	150918L05A/	N
OA06	SE	OA0601201373-75	15-02-1761-21		2/5	11/22/2013 08:05	9/18/2015 00:00	10/12/2015 20:15	150918L05A/	N

Test Method: BNASIM Analysis Batch: 150918L07

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-17		1/1	9/18/2015 00:00	9/18/2015 00:00	10/5/2015 10:22	150918L07/	BS
LABQC	SQ	LABQC	099-16-582-17		1/1	9/18/2015 00:00	9/18/2015 00:00	10/5/2015 10:43	150918L07/	BD

Batch Report

Test Method: BNASIM Analysis Batch: 150918L07

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-17		1/1	9/18/2015 00:00	9/18/2015 00:00	10/5/2015 10:57	150918L07/	LB

Test Method: BNASIM Analysis Batch: 150918S07

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA06	SE	OA0601201301	15-02-1761-1		1/1	11/22/2013 07:45	9/18/2015 00:00	10/5/2015 23:11	150918L07/	N
OA06	SE	OA0601201301	15-02-1761-1		2/5	11/22/2013 07:45	9/18/2015 00:00	10/12/2015 20:29	150918L07/	N

Test Method: PCBSIM Analysis Batch: 150918L06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-150		1/1	9/18/2015 00:00	9/18/2015 00:00	10/22/2015 19:57	150918L06/	LB
LABQC	SQ	LABQC	099-16-418-150		1/1	9/18/2015 00:00	9/18/2015 00:00	10/22/2015 20:21	150918L06/	BS
LABQC	SQ	LABQC	099-16-418-150		1/1	9/18/2015 00:00	9/18/2015 00:00	10/22/2015 20:46	150918L06/	BD

Test Method: PCBSIM Analysis Batch: 150918S06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA06	SE	OA0601201303	15-02-1761-2		1/1	11/22/2013 07:46	9/18/2015 00:00	10/22/2015 21:58	150918L06/	N
OA06	SE	OA0601201305	15-02-1761-3		1/1	11/22/2013 07:47	9/18/2015 00:00	10/22/2015 22:23	150918L06/	N
OA06	SE	OA0601201307	15-02-1761-4		1/1	11/22/2013 07:48	9/18/2015 00:00	10/22/2015 22:46	150918L06/	N

Batch Report

Test Method: PCBSIM Analysis Batch: 150918S06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA06	SE	OA0601201309-11	15-02-1761-5		1/1	11/22/2013 07:49	9/18/2015 00:00	10/22/2015 23:09	150918L06/	N
OA06	SE	OA0601201313-15	15-02-1761-6		1/1	11/22/2013 07:50	9/18/2015 00:00	10/22/2015 23:32	150918L06/	N
OA06	SE	OA0601201317-19	15-02-1761-7		1/1	11/22/2013 07:51	9/18/2015 00:00	10/22/2015 23:56	150918L06/	N
OA06	SE	OA0601201325-27	15-02-1761-9		1/1	11/22/2013 07:53	9/18/2015 00:00	10/23/2015 00:44	150918L06/	N
OA06	SE	OA0601201329-31	15-02-1761-10		1/1	11/22/2013 07:54	9/18/2015 00:00	10/23/2015 01:07	150918L06/	N
OA06	SE	OA0601201333-35	15-02-1761-11		1/1	11/22/2013 07:55	9/18/2015 00:00	10/23/2015 01:31	150918L06/	N
OA06	SE	OA0601201337-39	15-02-1761-12		1/1	11/22/2013 07:56	9/18/2015 00:00	10/23/2015 01:55	150918L06/	N
OA06	SE	OA0601201341-43	15-02-1761-13		1/1	11/22/2013 07:57	9/18/2015 00:00	10/23/2015 02:18	150918L06/	N
OA06	SE	OA0601201345-47	15-02-1761-14		1/1	11/22/2013 07:58	9/18/2015 00:00	10/23/2015 02:42	150918L06/	N
OA06	SE	OA0601201349-51	15-02-1761-15		1/1	11/22/2013 07:59	9/18/2015 00:00	10/23/2015 03:06	150918L06/	N
OA06	SE	OA0601201353-55	15-02-1761-16		1/1	11/22/2013 08:00	9/18/2015 00:00	10/23/2015 03:30	150918L06/	N
OA06	SE	OA0601201357-59	15-02-1761-17		1/1	11/22/2013 08:01	9/18/2015 00:00	10/23/2015 03:53	150918L06/	N
OA06	SE	OA0601201361-63	15-02-1761-18		1/1	11/22/2013 08:02	9/18/2015 00:00	10/23/2015 04:17	150918L06/	N
OA06	SE	OA0601201365-67	15-02-1761-19		1/1	11/22/2013 08:03	9/18/2015 00:00	10/23/2015 04:41	150918L06/	N
OA06	SE	OA0601201369-71	15-02-1761-20		1/1	11/22/2013 08:04	9/18/2015 00:00	10/23/2015 05:05	150918L06/	N
OA06	SE	OA0601201373-75	15-02-1761-21		1/1	11/22/2013 08:05	9/18/2015 00:00	10/23/2015 05:29	150918L06/	N
OA06	SE	OA0601201373-75	15-02-1761-21		1/1	11/22/2013 08:05	9/18/2015 00:00	10/23/2015 05:52	150918L06/	MS
OA06	SE	OA0601201373-75	15-02-1761-21		1/1	11/22/2013 08:05	9/18/2015 00:00	10/23/2015 11:04	150918L06/	SD
OA06	SE	OA0601201321-23	15-02-1761-8		1/1	11/22/2013 07:52	9/18/2015 00:00	10/23/2015 11:54	150918L06/	N
OA06	SE	OA0601201341-43	15-02-1761-13		2/5	11/22/2013 07:57	9/18/2015 00:00	10/23/2015 13:08	150918L06/	N
OA06	SE	OA0601201345-47	15-02-1761-14		2/5	11/22/2013 07:58	9/18/2015 00:00	10/29/2015 13:42	150918L06/	N

Test Method: PCBSIM Analysis Batch: 150918L08

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-149		1/1	9/18/2015 00:00	9/18/2015 00:00	10/21/2015 23:33	150918L08/	LB

Batch Report

Test Method: PCBSIM Analysis Batch: 150918L08

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-149		1/1	9/18/2015 00:00	9/18/2015 00:00	10/21/2015 23:57	150918L08/	BS
LABQC	SQ	LABQC	099-16-418-149		1/1	9/18/2015 00:00	9/18/2015 00:00	10/22/2015 00:20	150918L08/	BD

Test Method: PCBSIM Analysis Batch: 150918S08

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA06	SE	OA0601201301	15-02-1761-1		1/1	11/22/2013 07:45	9/18/2015 00:00	10/22/2015 00:44	150918L08/	N

Test Method: SW9060 Analysis Batch: F0925TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1403		1/1	9/25/2015 20:24	9/25/2015 20:24	9/25/2015 20:24	F0925TOCL1/	BS
LABQC	SQ	LABQC	099-06-013-1403		1/1	9/25/2015 20:24	9/25/2015 20:24	9/25/2015 20:24	F0925TOCL1/	LB

Test Method: SW9060 Analysis Batch: F0925TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA06	SE	OA0601201301	15-02-1761-1		1/1	11/22/2013 07:45	9/25/2015 20:24	9/25/2015 20:24	F0925TOCL1/	N
OA06	SE	OA0601201303	15-02-1761-2		1/1	11/22/2013 07:46	9/25/2015 20:24	9/25/2015 20:24	F0925TOCL1/	N
OA06	SE	OA0601201305	15-02-1761-3		1/1	11/22/2013 07:47	9/25/2015 20:24	9/25/2015 20:24	F0925TOCL1/	N

Batch Report

Test Method: SW9060 Analysis Batch: F0925TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA06	SE	OA0601201307	15-02-1761-4		1/1	11/22/2013 07:48	9/25/2015 20:24	9/25/2015 20:24	F0925TOCL1/	N
OA06	SE	OA0601201309-11	15-02-1761-5		1/1	11/22/2013 07:49	9/25/2015 20:24	9/25/2015 20:24	F0925TOCL1/	N
OA06	SE	OA0601201313-15	15-02-1761-6		1/1	11/22/2013 07:50	9/25/2015 20:24	9/25/2015 20:24	F0925TOCL1/	N
OA06	SE	OA0601201317-19	15-02-1761-7		1/1	11/22/2013 07:51	9/25/2015 20:24	9/25/2015 20:24	F0925TOCL1/	N
OA06	SE	OA0601201321-23	15-02-1761-8		1/1	11/22/2013 07:52	9/25/2015 20:24	9/25/2015 20:24	F0925TOCL1/	N
OA06	SE	OA0601201325-27	15-02-1761-9		1/1	11/22/2013 07:53	9/25/2015 20:24	9/25/2015 20:24	F0925TOCL1/	N
OA06	SE	OA0601201329-31	15-02-1761-10		1/1	11/22/2013 07:54	9/25/2015 20:24	9/25/2015 20:24	F0925TOCL1/	N
OA06	SE	OA0601201333-35	15-02-1761-11		1/1	11/22/2013 07:55	9/25/2015 20:24	9/25/2015 20:24	F0925TOCL1/	N
OA06	SE	OA0601201337-39	15-02-1761-12		1/1	11/22/2013 07:56	9/25/2015 20:24	9/25/2015 20:24	F0925TOCL1/	N
OA06	SE	OA0601201341-43	15-02-1761-13		1/1	11/22/2013 07:57	9/25/2015 20:24	9/25/2015 20:24	F0925TOCL1/	N

Test Method: SW9060 Analysis Batch: F0925TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1404		1/1	9/26/2015 03:48	9/26/2015 03:48	9/26/2015 03:48	F0925TOCL2/	BS
LABQC	SQ	LABQC	099-06-013-1404		1/1	9/26/2015 03:48	9/26/2015 03:48	9/26/2015 03:48	F0925TOCL2/	LB

Batch Report

Test Method: SW9060 Analysis Batch: F0925TOCS2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA06	SE	OA0601201345-47	15-02-1761-14		1/1	11/22/2013 07:58	9/26/2015 03:48	9/26/2015 03:48	F0925TOCL2 /	MS
OA06	SE	OA0601201345-47	15-02-1761-14		1/1	11/22/2013 07:58	9/26/2015 03:48	9/26/2015 03:48	F0925TOCL2 /	N
OA06	SE	OA0601201345-47	15-02-1761-14		1/1	11/22/2013 07:58	9/26/2015 03:48	9/26/2015 03:48	F0925TOCL2 /	SD
OA06	SE	OA0601201349-51	15-02-1761-15		1/1	11/22/2013 07:59	9/26/2015 03:48	9/26/2015 03:48	F0925TOCL2 /	N
OA06	SE	OA0601201353-55	15-02-1761-16		1/1	11/22/2013 08:00	9/26/2015 03:48	9/26/2015 03:48	F0925TOCL2 /	N
OA06	SE	OA0601201357-59	15-02-1761-17		1/1	11/22/2013 08:01	9/26/2015 03:48	9/26/2015 03:48	F0925TOCL2 /	N
OA06	SE	OA0601201361-63	15-02-1761-18		1/1	11/22/2013 08:02	9/26/2015 03:48	9/26/2015 03:48	F0925TOCL2 /	N
OA06	SE	OA0601201365-67	15-02-1761-19		1/1	11/22/2013 08:03	9/26/2015 03:48	9/26/2015 03:48	F0925TOCL2 /	N
OA06	SE	OA0601201369-71	15-02-1761-20		1/1	11/22/2013 08:04	9/26/2015 03:48	9/26/2015 03:48	F0925TOCL2 /	N
OA06	SE	OA0601201373-75	15-02-1761-21		1/1	11/22/2013 08:05	9/26/2015 03:48	9/26/2015 03:48	F0925TOCL2 /	N

Automated Data Review Detail Report for 15021761
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021761

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA0601201337-39 (MS) / 15-02-1761-12	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	46.1 (Percent)	J/UJ	50 - 125	10 - 135	M	4x Rule Qualifier Removed		
MS Recovery	OA0601201337-39 (MS) / 15-02-1761-12	1 / 1.00	o,p'-DDD	-46.6 (Percent)	J/R	50 - 125	10 - 135	M	%R=381% wet wt. Qualifier=J/None		
MS Recovery	OA0601201337-39 (SD) / 15-02-1761-12	1 / 1.00	o,p'-DDD	1.36 (Percent)	J/R	50 - 125	10 - 135	M	%R=289% wet wt. Qualifier=J/None		
MS Recovery	OA0601201337-39 (MS) / 15-02-1761-12	1 / 1.00	o,p'-DDE	38.1 (Percent)	J/UJ	50 - 125	10 - 135	M	4x Rule Qualifier Removed		
MS Recovery	OA0601201337-39 (SD) / 15-02-1761-12	1 / 1.00	o,p'-DDE	47.5 (Percent)	J/UJ	50 - 125	10 - 135	M	4x Rule Qualifier Removed		
MS Recovery	OA0601201337-39 (SD) / 15-02-1761-12	1 / 1.00	o,p'-DDT	1090 (Percent)	J/None	50 - 125	10 - 135	M	%R=173% wet wt. Qualifier=J/None		
MS Recovery	OA0601201337-39 (MS) / 15-02-1761-12	1 / 1.00	o,p'-DDT	1360 (Percent)	J/None	50 - 125	10 - 135	M	%R=193% wet wt. Qualifier=J/None		
MS Recovery	OA0601201337-39 (SD) / 15-02-1761-12	1 / 1.00	p,p'-DDD	-71.6 (Percent)	J/R	50 - 125	10 - 135	M	4x Rule Qualifier Removed		
MS Recovery	OA0601201337-39 (MS) / 15-02-1761-12	1 / 1.00	p,p'-DDD	17.2 (Percent)	J/UJ	50 - 125	10 - 135	M	4x Rule Qualifier Removed		
MS Recovery	OA0601201337-39 (SD) / 15-02-1761-12	1 / 1.00	p,p'-DDT	-279 (Percent)	J/R	50 - 125	10 - 135	M	%R=822% wet wt. Qualifier=J/None		
MS Recovery	OA0601201337-39 (MS) / 15-02-1761-12	1 / 1.00	p,p'-DDT	-87.2 (Percent)	J/R	50 - 125	10 - 135	M	%R=457% wet wt. Qualifier=J/None		
MS RPD	15-02-1761-12 (SD) / 15-02-1761-12	1 / 1.00	p,p'-DDD	38.0 (RPD)	J/UJ	< 30	< 60	D2	4x Rule Qualifier Removed		
MS RPD	15-02-1761-12 (SD) / 15-02-1761-12	1 / 1.00	p,p'-DDT	41.2 (RPD)	J/UJ	< 30	< 60	D2			
Prep Hold Time	OA0601201301 (N) / 15-02-1761-1	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0601201301 (N) / 15-02-1761-1	2 / 5.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0601201303 (N) / 15-02-1761-2	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0601201303 (N) / 15-02-1761-2	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0601201305 (N) / 15-02-1761-3	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021761

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA0601201305 (N) / 15-02-1761-3	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201307 (N) / 15-02-1761-4	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201307 (N) / 15-02-1761-4	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201309-11 (N) / 15-02-1761-5	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201309-11 (N) / 15-02-1761-5	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201313-15 (N) / 15-02-1761-6	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201313-15 (N) / 15-02-1761-6	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201317-19 (N) / 15-02-1761-7	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201317-19 (N) / 15-02-1761-7	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201321-23 (N) / 15-02-1761-8	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201321-23 (N) / 15-02-1761-8	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201325-27 (N) / 15-02-1761-9	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201325-27 (N) / 15-02-1761-9	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201325-27 (N) / 15-02-1761-9	3 / 50.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201329-31 (N) / 15-02-1761-10	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201329-31 (N) / 15-02-1761-10	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201329-31 (N) / 15-02-1761-10	3 / 50.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201333-35 (N) / 15-02-1761-11	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2

Automated Data Review Detail Report for 15021761

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA0601201333-35 (N) / 15-02-1761-11	2 / 100.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201337-39 (N) / 15-02-1761-12	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201337-39 (N) / 15-02-1761-12	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201337-39 (N) / 15-02-1761-12	3 / 100.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201341-43 (N) / 15-02-1761-13	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201341-43 (N) / 15-02-1761-13	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201341-43 (N) / 15-02-1761-13	3 / 100.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201345-47 (N) / 15-02-1761-14	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201345-47 (N) / 15-02-1761-14	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201345-47 (N) / 15-02-1761-14	3 / 100.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201349-51 (N) / 15-02-1761-15	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201349-51 (N) / 15-02-1761-15	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201349-51 (N) / 15-02-1761-15	3 / 100.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201353-55 (N) / 15-02-1761-16	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201353-55 (N) / 15-02-1761-16	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201353-55 (N) / 15-02-1761-16	3 / 50.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201357-59 (N) / 15-02-1761-17	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201357-59 (N) / 15-02-1761-17	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2

Automated Data Review Detail Report for 15021761

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA0601201361-63 (N) / 15-02-1761-18	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201365-67 (N) / 15-02-1761-19	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201365-67 (N) / 15-02-1761-19	2 / 5.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201369-71 (N) / 15-02-1761-20	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201369-71 (N) / 15-02-1761-20	2 / 5.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201373-75 (N) / 15-02-1761-21	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201373-75 (N) / 15-02-1761-21	2 / 5.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Surrogate	OA0601201325-27 (N) / 15-02-1761-9	3 / 50.00	2,4,5,6-Tetrachloro-meta-xylene	131 (PERCENT)	J/None	50 - 125	10 - 135	S
Surrogate	OA0601201337-39 (N) / 15-02-1761-12	3 / 100.00	2,4,5,6-Tetrachloro-meta-xylene	139 (PERCENT)	J/None	50 - 125	10 - 135	S
Surrogate	OA0601201341-43 (N) / 15-02-1761-13	3 / 100.00	2,4,5,6-Tetrachloro-meta-xylene	138 (PERCENT)	J/None	50 - 125	10 - 135	S

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA0601201301 (N) / 15-02-1761-1	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0601201303 (N) / 15-02-1761-2	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0601201305 (N) / 15-02-1761-3	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0601201307 (N) / 15-02-1761-4	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0601201309-11 (N) / 15-02-1761-5	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021761

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA0601201313-15 (N) / 15-02-1761-6	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201317-19 (N) / 15-02-1761-7	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201321-23 (N) / 15-02-1761-8	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201325-27 (N) / 15-02-1761-9	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201329-31 (N) / 15-02-1761-10	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201333-35 (N) / 15-02-1761-11	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201337-39 (N) / 15-02-1761-12	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201341-43 (N) / 15-02-1761-13	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201341-43 (N) / 15-02-1761-13	2 / 5.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201345-47 (N) / 15-02-1761-14	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201345-47 (N) / 15-02-1761-14	2 / 5.00	All in Run	41.6 (Days)	J/UJ	< 40	< 80	H2
Prep Hold Time	OA0601201345-47 (N) / 15-02-1761-14	2 / 5.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201349-51 (N) / 15-02-1761-15	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201353-55 (N) / 15-02-1761-16	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201357-59 (N) / 15-02-1761-17	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201361-63 (N) / 15-02-1761-18	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201365-67 (N) / 15-02-1761-19	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0601201369-71 (N) / 15-02-1761-20	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2

Automated Data Review Detail Report for 15021761

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA0601201373-75 (N) / 15-02-1761-21	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Surrogate	OA0601201345-47 (N) / 15-02-1761-14	2 / 5.00	Terphenyl-d14	160 (Percent)	J/None	50 - 125	10 - 135	S	%R=159% wet wt. Qualifier Unchanged		

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA0601201345-47 (SD) / 15-02-1761-14	1 / 1.00	Total Organic Carbon	-0.00409 (Percent)	J/R	75 - 125	50 - 135	M	%R=85% wet wt. Qualifier Removed		
MS Recovery	OA0601201345-47 (MS) / 15-02-1761-14	1 / 1.00	Total Organic Carbon	-0.00430 (Percent)	J/R	75 - 125	50 - 135	M	%R=83% wet wt. Qualifier Removed		
Test Hold Time	OA0601201301 (N) / 15-02-1761-1	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0601201303 (N) / 15-02-1761-2	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0601201305 (N) / 15-02-1761-3	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0601201307 (N) / 15-02-1761-4	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0601201309-11 (N) / 15-02-1761-5	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0601201313-15 (N) / 15-02-1761-6	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0601201317-19 (N) / 15-02-1761-7	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0601201321-23 (N) / 15-02-1761-8	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0601201325-27 (N) / 15-02-1761-9	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0601201329-31 (N) / 15-02-1761-10	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0601201333-35 (N) / 15-02-1761-11	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			

Automated Data Review Detail Report for 15021761

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Hold Time	OA0601201337-39 (N) / 15-02-1761-12	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0601201341-43 (N) / 15-02-1761-13	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0601201345-47 (N) / 15-02-1761-14	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0601201349-51 (N) / 15-02-1761-15	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0601201353-55 (N) / 15-02-1761-16	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0601201357-59 (N) / 15-02-1761-17	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0601201361-63 (N) / 15-02-1761-18	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0601201365-67 (N) / 15-02-1761-19	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0601201369-71 (N) / 15-02-1761-20	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0601201373-75 (N) / 15-02-1761-21	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201301	15-02-1761-1	SE	N	Solids	0.10	56.0	56.0 J	-	PERCENT	H1
OA0601201303	15-02-1761-2	SE	N	Solids	0.10	51.1	51.1 J	-	PERCENT	H1
OA0601201305	15-02-1761-3	SE	N	Solids	0.10	56.2	56.2 J	-	PERCENT	H1
OA0601201307	15-02-1761-4	SE	N	Solids	0.10	62.6	62.6 J	-	PERCENT	H1
OA0601201309-11	15-02-1761-5	SE	N	Solids	0.10	63.4	63.4 J	-	PERCENT	H1
OA0601201313-15	15-02-1761-6	SE	N	Solids	0.10	64.1	64.1 J	-	PERCENT	H1
OA0601201317-19	15-02-1761-7	SE	N	Solids	0.10	60.8	60.8 J	-	PERCENT	H1
OA0601201321-23	15-02-1761-8	SE	N	Solids	0.10	56.7	56.7 J	-	PERCENT	H1
OA0601201325-27	15-02-1761-9	SE	N	Solids	0.10	54.9	54.9 J	-	PERCENT	H1
OA0601201329-31	15-02-1761-10	SE	N	Solids	0.10	56.0	56.0 J	-	PERCENT	H1
OA0601201333-35	15-02-1761-11	SE	N	Solids	0.10	51.6	51.6 J	-	PERCENT	H1
OA0601201337-39	15-02-1761-12	SE	N	Solids	0.10	45.5	45.5 J	-	PERCENT	H1/S1
OA0601201341-43	15-02-1761-13	SE	N	Solids	0.10	46.6	46.6 J	-	PERCENT	H1/S1
OA0601201345-47	15-02-1761-14	SE	N	Solids	0.10	42.8	42.8 J	-	PERCENT	H1/S1
OA0601201349-51	15-02-1761-15	SE	N	Solids	0.10	46.1	46.1 J	-	PERCENT	H1/S1
OA0601201353-55	15-02-1761-16	SE	N	Solids	0.10	59.6	59.6 J	-	PERCENT	H1
OA0601201357-59	15-02-1761-17	SE	N	Solids	0.10	68.7	68.7 J	-	PERCENT	H1
OA0601201361-63	15-02-1761-18	SE	N	Solids	0.10	72.7	72.7 J	-	PERCENT	H1

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201365-67	15-02-1761-19	SE	N	Solids	0.10	68.6	68.6 J	-	PERCENT	H1
OA0601201369-71	15-02-1761-20	SE	N	Solids	0.10	69.2	69.2 J	-	PERCENT	H1
OA0601201373-75	15-02-1761-21	SE	N	Solids	0.10	72.0	72.0 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201301	15-02-1761-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.6	44.0	44.0 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	18.0	850	850 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	o,p'-DDD	3.6	38.0	38.0 J		ug/kg	H2/M
OA0601201301	15-02-1761-1	SE	N	o,p'-DDE	3.6	450	450 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	o,p'-DDT	3.6	3.6	3.6 UJ		ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	p,p'-DDD	3.6	180	180 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	p,p'-DDE	18.0	2200	2200 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	p,p'-DDT	3.6	510	510 J		ug/kg	H2/M/D2
OA0601201303	15-02-1761-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.9	86.0	86.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	39.0	1600	1600 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	o,p'-DDD	3.9	110	110 J		ug/kg	H2/M
OA0601201303	15-02-1761-2	SE	N	o,p'-DDE	39.0	770	770 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	o,p'-DDT	3.9	35.0	35.0 J		ug/kg	H2/M
OA0601201303	15-02-1761-2	SE	N	p,p'-DDD	3.9	480	480 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	p,p'-DDE	39.0	4200	4200 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	p,p'-DDT	39.0	740	740 J		ug/kg	H2/M/D2
OA0601201305	15-02-1761-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.6	74.0	74.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201305	15-02-1761-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	2000	2000 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	o,p'-DDD	3.6	84.0	84.0 J		ug/kg	H2/M
OA0601201305	15-02-1761-3	SE	N	o,p'-DDE	36.0	1000	1000 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	o,p'-DDT	3.6	3.6	3.6 UJ		ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	p,p'-DDD	3.6	390	390 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	p,p'-DDE	36.0	5600	5600 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	p,p'-DDT	3.6	390	390 J		ug/kg	H2/M/D2
OA0601201307	15-02-1761-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.2	71.0	71.0 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	1500	1500 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	o,p'-DDD	3.2	98.0	98.0 J		ug/kg	H2/M
OA0601201307	15-02-1761-4	SE	N	o,p'-DDE	32.0	780	780 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	o,p'-DDT	3.2	28.0	28.0 J		ug/kg	H2/M
OA0601201307	15-02-1761-4	SE	N	p,p'-DDD	3.2	380	380 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	p,p'-DDE	32.0	4300	4300 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	p,p'-DDT	3.2	310	310 J		ug/kg	H2/M/D2
OA0601201309-11	15-02-1761-5	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.2	88.0	88.0 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	2000	2000 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	o,p'-DDD	3.2	87.0	87.0 J		ug/kg	H2/M
OA0601201309-11	15-02-1761-5	SE	N	o,p'-DDE	32.0	890	890 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	o,p'-DDT	3.2	37.0	37.0 J		ug/kg	H2/M
OA0601201309-11	15-02-1761-5	SE	N	p,p'-DDD	3.2	400	400 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	p,p'-DDE	32.0	5200	5200 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	p,p'-DDT	3.2	560	560 J		ug/kg	H2/M/D2
OA0601201313-15	15-02-1761-6	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.2	97.0	97.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	2900	2900 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201313-15	15-02-1761-6	SE	N	o,p'-DDD	3.2	93.0	93.0 J		ug/kg	H2/M
OA0601201313-15	15-02-1761-6	SE	N	o,p'-DDE	32.0	1000	1000 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	o,p'-DDT	3.2	30.0	30.0 J		ug/kg	H2/M
OA0601201313-15	15-02-1761-6	SE	N	p,p'-DDD	3.2	460	460 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	p,p'-DDE	32.0	4800	4800 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	p,p'-DDT	3.2	500	500 J		ug/kg	H2/M/D2
OA0601201317-19	15-02-1761-7	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.3	200	200 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	4000	4000 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	o,p'-DDD	3.3	150	150 J		ug/kg	H2/M
OA0601201317-19	15-02-1761-7	SE	N	o,p'-DDE	33.0	1400	1400 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	o,p'-DDT	3.3	66.0	66.0 J		ug/kg	H2/M
OA0601201317-19	15-02-1761-7	SE	N	p,p'-DDD	3.3	640	640 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	p,p'-DDE	33.0	6200	6200 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	p,p'-DDT	33.0	1900	1900 J		ug/kg	H2/M/D2
OA0601201321-23	15-02-1761-8	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.5	210	210 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	4000	4000 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	o,p'-DDD	3.5	220	220 J		ug/kg	H2/M
OA0601201321-23	15-02-1761-8	SE	N	o,p'-DDE	35.0	1500	1500 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	o,p'-DDT	3.5	82.0	82.0 J		ug/kg	H2/M
OA0601201321-23	15-02-1761-8	SE	N	p,p'-DDD	35.0	1500	1500 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	p,p'-DDE	35.0	7100	7100 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	p,p'-DDT	3.5	870	870 J		ug/kg	H2/M/D2
OA0601201325-27	15-02-1761-9	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.6	370	370 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	6600	6600 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	o,p'-DDD	3.6	310	310 J		ug/kg	H2/M

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201325-27	15-02-1761-9	SE	N	o,p'-DDE	36.0	2300	2300 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	o,p'-DDT	3.6	84.0	84.0 J		ug/kg	H2/M
OA0601201325-27	15-02-1761-9	SE	N	p,p'-DDD	36.0	700	700 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	p,p'-DDE	180	11000	11000 J		ug/kg	H2/S
OA0601201325-27	15-02-1761-9	SE	N	p,p'-DDT	3.6	660	660 J		ug/kg	H2/M/D2
OA0601201329-31	15-02-1761-10	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.6	350	350 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	6000	6000 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	o,p'-DDD	3.6	270	270 J		ug/kg	H2/M
OA0601201329-31	15-02-1761-10	SE	N	o,p'-DDE	36.0	2300	2300 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	o,p'-DDT	3.6	70.0	70.0 J		ug/kg	H2/M
OA0601201329-31	15-02-1761-10	SE	N	p,p'-DDD	36.0	740	740 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	p,p'-DDE	180	11000	11000 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	p,p'-DDT	3.6	710	710 J		ug/kg	H2/M/D2
OA0601201333-35	15-02-1761-11	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	390	960	960 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	390	9600	9600 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	o,p'-DDD	3.9	380	380 J		ug/kg	H2/M
OA0601201333-35	15-02-1761-11	SE	N	o,p'-DDE	390	3600	3600 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	o,p'-DDT	3.9	120	120 J		ug/kg	H2/M
OA0601201333-35	15-02-1761-11	SE	N	p,p'-DDD	390	1600	1600 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	p,p'-DDE	390	18000	18000 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	p,p'-DDT	390	1300	1300 J		ug/kg	H2/M/D2
OA0601201337-39	15-02-1761-12	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	4.4	990	990 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	440	17000	17000 J		ug/kg	H2/S/S1
OA0601201337-39	15-02-1761-12	SE	N	o,p'-DDD	4.4	270	270 J		ug/kg	H2/S1/M
OA0601201337-39	15-02-1761-12	SE	N	o,p'-DDE	44.0	5800	5800 J	-	ug/kg	H2/S1

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201337-39	15-02-1761-12	SE	N	o,p'-DDT	4.4	85.0	85.0 J		ug/kg	H2/S1/M
OA0601201337-39	15-02-1761-12	SE	N	p,p'-DDD	4.4	850	850 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	p,p'-DDE	440	24000	24000 J		ug/kg	H2/S/S1
OA0601201337-39	15-02-1761-12	SE	N	p,p'-DDT	4.4	270	270 J		ug/kg	H2/S1/M/D2
OA0601201341-43	15-02-1761-13	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	43.0	1400	1400 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	430	22000	22000 J		ug/kg	H2/S/S1
OA0601201341-43	15-02-1761-13	SE	N	o,p'-DDD	4.3	690	690 J		ug/kg	H2/S1/M
OA0601201341-43	15-02-1761-13	SE	N	o,p'-DDE	43.0	9700	9700 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	o,p'-DDT	4.3	210	210 J		ug/kg	H2/S1/M
OA0601201341-43	15-02-1761-13	SE	N	p,p'-DDD	43.0	1700	1700 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	p,p'-DDE	430	53000	53000 J		ug/kg	H2/S/S1
OA0601201341-43	15-02-1761-13	SE	N	p,p'-DDT	43.0	1500	1500 J		ug/kg	H2/S1/M/D2
OA0601201345-47	15-02-1761-14	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	47.0	1800	1800 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	470	22000	22000 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	o,p'-DDD	4.7	1000	1000 J		ug/kg	H2/S1/M
OA0601201345-47	15-02-1761-14	SE	N	o,p'-DDE	470	14000	14000 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	o,p'-DDT	4.7	280	280 J		ug/kg	H2/S1/M
OA0601201345-47	15-02-1761-14	SE	N	p,p'-DDD	47.0	5500	5500 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	p,p'-DDE	470	86000	86000 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	p,p'-DDT	47.0	7000	7000 J		ug/kg	H2/S1/M/D2
OA0601201349-51	15-02-1761-15	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	43.0	1500	1500 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	430	24000	24000 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	o,p'-DDD	4.3	760	760 J		ug/kg	H2/S1/M
OA0601201349-51	15-02-1761-15	SE	N	o,p'-DDE	43.0	6800	6800 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	o,p'-DDT	4.3	180	180 J		ug/kg	H2/S1/M

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201349-51	15-02-1761-15	SE	N	p,p'-DDD	43.0	2900	2900 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	p,p'-DDE	430	46000	46000 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	p,p'-DDT	43.0	2400	2400 J		ug/kg	H2/S1/M/D2
OA0601201353-55	15-02-1761-16	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.3	330	330 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	3600	3600 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	o,p'-DDD	3.3	250	250 J		ug/kg	H2/M
OA0601201353-55	15-02-1761-16	SE	N	o,p'-DDE	33.0	1300	1300 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	o,p'-DDT	3.3	50.0	50.0 J		ug/kg	H2/M
OA0601201353-55	15-02-1761-16	SE	N	p,p'-DDD	33.0	1000	1000 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	p,p'-DDE	170	10000	10000 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	p,p'-DDT	33.0	1000	1000 J		ug/kg	H2/M/D2
OA0601201357-59	15-02-1761-17	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	290	290 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	1600	1600 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	o,p'-DDD	2.9	62.0	62.0 J		ug/kg	H2/M
OA0601201357-59	15-02-1761-17	SE	N	o,p'-DDE	29.0	750	750 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	o,p'-DDT	2.9	19.0	19.0 J		ug/kg	H2/M
OA0601201357-59	15-02-1761-17	SE	N	p,p'-DDD	2.9	270	270 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	p,p'-DDE	29.0	5000	5000 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	p,p'-DDT	2.9	240	240 J		ug/kg	H2/M/D2
OA0601201361-63	15-02-1761-18	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	34.0	34.0 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	220	220 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	o,p'-DDD	2.8	15.0	15.0 J		ug/kg	H2/M
OA0601201361-63	15-02-1761-18	SE	N	o,p'-DDE	2.8	71.0	71.0 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	o,p'-DDT	2.8	2.3 J	2.3 J		ug/kg	H2/TR/M
OA0601201361-63	15-02-1761-18	SE	N	p,p'-DDD	2.8	55.0	55.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201361-63	15-02-1761-18	SE	N	p,p'-DDE	2.8	490	490 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	p,p'-DDT	2.8	64.0	64.0 J		ug/kg	H2/M/D2
OA0601201365-67	15-02-1761-19	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	130	130 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	1600	1600 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	o,p'-DDD	2.9	37.0	37.0 J		ug/kg	H2/M
OA0601201365-67	15-02-1761-19	SE	N	o,p'-DDE	2.9	410	410 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	o,p'-DDT	2.9	16.0	16.0 J		ug/kg	H2/M
OA0601201365-67	15-02-1761-19	SE	N	p,p'-DDD	2.9	130	130 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	p,p'-DDE	15.0	1500	1500 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	p,p'-DDT	2.9	19.0	19.0 J		ug/kg	H2/M/D2
OA0601201369-71	15-02-1761-20	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	56.0	56.0 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	820	820 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	o,p'-DDD	2.9	39.0	39.0 J		ug/kg	H2/M
OA0601201369-71	15-02-1761-20	SE	N	o,p'-DDE	2.9	140	140 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	o,p'-DDT	2.9	2.9	2.9 UJ		ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	p,p'-DDD	2.9	140	140 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	p,p'-DDE	2.9	470	470 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	p,p'-DDT	2.9	85.0	85.0 J		ug/kg	H2/M/D2
OA0601201373-75	15-02-1761-21	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	68.0	68.0 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	550	550 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	o,p'-DDD	2.8	18.0	18.0 J		ug/kg	H2/M
OA0601201373-75	15-02-1761-21	SE	N	o,p'-DDE	2.8	150	150 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	p,p'-DDD	2.8	61.0	61.0 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	p,p'-DDE	2.8	550	550 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201373-75	15-02-1761-21	SE	N	p,p'-DDT	2.8	51.0	51.0 J		ug/kg	H2/M/D2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201301	15-02-1761-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	2.6	2.6 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	2.2	2.2 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	3.1	3.1 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	2.5	2.5 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	6.9	6.9 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	9.1	9.1 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	0.67	0.67 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	3.8	3.8 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	4.1	4.1 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	18.0	18.0 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	4.5	4.5 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	8.8	8.8 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	22.0	22.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201301	15-02-1761-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	5.9	5.9 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	22.0	22.0 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	19.0	19.0 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	39.0	39.0 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	14.0	14.0 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	26.0	26.0 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.36	9.0	9.0 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	5.3	5.3 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	26.0	26.0 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	37.0	37.0 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	43.0	43.0 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2

Automated Data Review Detail Report for 15021761
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201301	15-02-1761-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	32.0	32.0 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.36	37.0	37.0 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.36	16.0	16.0 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.36	13.0	13.0 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.36	15.0	15.0 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	7.2	7.2 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.36	4.3	4.3 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	PCB005/PCB008	0.71	1.6	1.6 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	PCB132/PCB153	0.71	45.0	45.0 J	-	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	PCB-138/158	0.71	40.0	40.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.39	5.0	5.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.39	4.3	4.3 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.39	6.7	6.7 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.39	3.7	3.7 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.39	14.0	14.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.39	13.0	13.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.39	2.3	2.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201303	15-02-1761-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.39	7.3	7.3 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.39	5.9	5.9 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	34.0	34.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.39	8.2	8.2 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.39	16.0	16.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.39	38.0	38.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.39	9.6	9.6 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.39	40.0	40.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.39	32.0	32.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.39	74.0	74.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.39	24.0	24.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.39	45.0	45.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.39	11.0	11.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.39	9.5	9.5 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.39	40.0	40.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.39	67.0	67.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201303	15-02-1761-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	2.2	2.2 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.39	0.39	0.39 UJ		ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.39	11.0	11.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.39	74.0	74.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.39	1.2	1.2 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.39	56.0	56.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.39	66.0	66.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.39	28.0	28.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.39	20.0	20.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.39	24.0	24.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.39	11.0	11.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.39	9.5	9.5 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	PCB005/PCB008	0.78	3.0	3.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	PCB132/PCB153	0.78	78.0	78.0 J	-	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	PCB-138/158	0.78	67.0	67.0 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	4.1	4.1 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	3.9	3.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201305	15-02-1761-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	5.2	5.2 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	2.8	2.8 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	12.0	12.0 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	12.0	12.0 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	1.9	1.9 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	6.2	6.2 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	6.8	6.8 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	29.0	29.0 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	7.1	7.1 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	15.0	15.0 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	36.0	36.0 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	8.9	8.9 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	36.0	36.0 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	30.0	30.0 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	63.0	63.0 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	21.0	21.0 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	40.0	40.0 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.36	9.4	9.4 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201305	15-02-1761-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	8.6	8.6 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	36.0	36.0 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	60.0	60.0 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	2.9	2.9 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.36	9.9	9.9 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	66.0	66.0 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.36	1.7	1.7 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	50.0	50.0 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.36	58.0	58.0 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.36	25.0	25.0 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.36	17.0	17.0 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.36	20.0	20.0 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	10.0	10.0 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201305	15-02-1761-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.36	5.4	5.4 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	PCB005/PCB008	0.71	2.2	2.2 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	PCB132/PCB153	0.71	79.0	79.0 J	-	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	PCB-138/158	0.71	63.0	63.0 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	3.4	3.4 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	2.7	2.7 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	5.1	5.1 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	2.7	2.7 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	8.6	8.6 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	8.4	8.4 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.2	1.2 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	4.4	4.4 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	5.0	5.0 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	23.0	23.0 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	4.9	4.9 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	28.0	28.0 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	6.5	6.5 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	25.0	25.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201307	15-02-1761-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	21.0	21.0 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	47.0	47.0 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	17.0	17.0 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	30.0	30.0 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.32	7.4	7.4 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	5.2	5.2 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	28.0	28.0 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	44.0	44.0 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	2.9	2.9 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	49.0	49.0 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	2.2	2.2 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	39.0	39.0 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.32	44.0	44.0 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.32	18.0	18.0 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.32	14.0	14.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201307	15-02-1761-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.32	16.0	16.0 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	5.5	5.5 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.32	4.0	4.0 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	PCB005/PCB008	0.64	2.2	2.2 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	PCB132/PCB153	0.64	51.0	51.0 J	-	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	PCB-138/158	0.64	44.0	44.0 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	4.3	4.3 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	3.7	3.7 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	4.2	4.2 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	2.8	2.8 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	9.4	9.4 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	15.0	15.0 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.3	1.3 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	6.1	6.1 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	6.1	6.1 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	27.0	27.0 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	5.8	5.8 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201309-11	15-02-1761-5	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	30.0	30.0 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	8.1	8.1 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	31.0	31.0 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	27.0	27.0 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	56.0	56.0 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	23.0	23.0 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	36.0	36.0 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,2',5-TRICHLOROBIPHENYL	0.32	11.0	11.0 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	7.3	7.3 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	34.0	34.0 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	54.0	54.0 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	3.7	3.7 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201309-11	15-02-1761-5	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	57.0	57.0 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	49.0	49.0 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.32	54.0	54.0 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.32	23.0	23.0 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.32	18.0	18.0 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	2,4',5-TRICHLOROBIPHENYL	0.32	20.0	20.0 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	11.0	11.0 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.32	5.1	5.1 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	PCB005/PCB008	0.63	2.9	2.9 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	PCB132/PCB153	0.63	65.0	65.0 J	-	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	PCB-138/158	0.63	55.0	55.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	4.3	4.3 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	3.0	3.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	6.3	6.3 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	3.1	3.1 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201313-15	15-02-1761-6	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	14.0	14.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.6	1.6 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	6.9	6.9 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	5.8	5.8 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	30.0	30.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	7.2	7.2 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	17.0	17.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	37.0	37.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	10.0	10.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	39.0	39.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	33.0	33.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	70.0	70.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	26.0	26.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	49.0	49.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,2',5-TRICHLOROBIPHENYL	0.32	15.0	15.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	10.0	10.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201313-15	15-02-1761-6	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	50.0	50.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	66.0	66.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	2.2	2.2 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	12.0	12.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	70.0	70.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	56.0	56.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.32	70.0	70.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.32	30.0	30.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.32	24.0	24.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	2,4',5-TRICHLOROBIPHENYL	0.32	24.0	24.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	12.0	12.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.32	7.0	7.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	PCB005/PCB008	0.63	3.2	3.2 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	PCB132/PCB153	0.63	78.0	78.0 J	-	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	PCB-138/158	0.63	66.0	66.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201317-19	15-02-1761-7	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	7.0	7.0 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	3.6	3.6 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	7.2	7.2 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	2.9	2.9 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	16.0	16.0 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	16.0	16.0 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.6	1.6 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	7.3	7.3 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	8.6	8.6 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	35.0	35.0 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	8.4	8.4 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	18.0	18.0 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	46.0	46.0 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	11.0	11.0 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	51.0	51.0 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	38.0	38.0 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	83.0	83.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201317-19	15-02-1761-7	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	34.0	34.0 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	56.0	56.0 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	18.0	18.0 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	11.0	11.0 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	47.0	47.0 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	75.0	75.0 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	2.6	2.6 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	80.0	80.0 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	71.0	71.0 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	80.0	80.0 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	35.0	35.0 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	34.0	34.0 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	32.0	32.0 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201317-19	15-02-1761-7	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	14.0	14.0 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	8.6	8.6 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	PCB005/PCB008	0.65	3.9	3.9 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	PCB132/PCB153	0.65	91.0	91.0 J	-	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	PCB-138/158	0.65	76.0	76.0 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	6.8	6.8 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	6.2	6.2 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	9.4	9.4 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	4.0	4.0 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	20.0	20.0 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	23.0	23.0 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	1.4	1.4 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	9.6	9.6 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	10.0	10.0 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	46.0	46.0 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	11.0	11.0 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	26.0	26.0 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	68.0	68.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201321-23	15-02-1761-8	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	16.0	16.0 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	74.0	74.0 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	57.0	57.0 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	130	130 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	46.0	46.0 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	92.0	92.0 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,2',5-TRICHLOROBIPHENYL	0.35	23.0	23.0 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	11.0	11.0 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	15.0	15.0 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	67.0	67.0 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	100	100 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	3.6	3.6 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.35	0.35	0.35 UJ		ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	17.0	17.0 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	120	120 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201321-23	15-02-1761-8	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	110	110 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.35	120	120 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.35	52.0	52.0 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.35	43.0	43.0 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	2,4',5-TRICHLOROBIPHENYL	0.35	44.0	44.0 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	19.0	19.0 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.35	11.0	11.0 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	PCB005/PCB008	0.70	5.4	5.4 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	PCB132/PCB153	0.70	130	130 J	-	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	PCB-138/158	0.70	110	110 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	8.5	8.5 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	7.3	7.3 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	9.4	9.4 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	5.0	5.0 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	26.0	26.0 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	26.0	26.0 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	2.2	2.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201325-27	15-02-1761-9	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	11.0	11.0 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	13.0	13.0 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	59.0	59.0 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	13.0	13.0 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	27.0	27.0 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	81.0	81.0 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	17.0	17.0 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	88.0	88.0 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	63.0	63.0 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	140	140 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	55.0	55.0 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	110	110 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,2',5-TRICHLOROBIPHENYL	0.36	23.0	23.0 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	17.0	17.0 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	79.0	79.0 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	130	130 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201325-27	15-02-1761-9	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	6.7	6.7 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.36	29.0	29.0 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	150	150 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	110	110 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.36	140	140 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.36	57.0	57.0 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.36	49.0	49.0 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	2,4',5-TRICHLOROBIPHENYL	0.36	54.0	54.0 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	18.0	18.0 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.36	23.0	23.0 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	PCB005/PCB008	0.72	6.1	6.1 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	PCB132/PCB153	0.72	160	160 J	-	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	PCB-138/158	0.72	120	120 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	11.0	11.0 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	7.1	7.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201329-31	15-02-1761-10	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	14.0	14.0 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	8.3	8.3 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	31.0	31.0 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	32.0	32.0 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	2.0	2.0 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	12.0	12.0 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	15.0	15.0 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	58.0	58.0 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	15.0	15.0 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	36.0	36.0 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	86.0	86.0 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	20.0	20.0 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	96.0	96.0 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	70.0	70.0 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	160	160 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	63.0	63.0 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	110	110 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,2',5-TRICHLOROBIPHENYL	0.36	35.0	35.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201329-31	15-02-1761-10	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	14.0	14.0 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	100	100 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	160	160 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	4.4	4.4 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.36	31.0	31.0 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	160	160 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	150	150 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.36	160	160 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.36	67.0	67.0 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.36	55.0	55.0 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	2,4',5-TRICHLOROBIPHENYL	0.36	57.0	57.0 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	25.0	25.0 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201329-31	15-02-1761-10	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.36	17.0	17.0 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	PCB005/PCB008	0.72	7.6	7.6 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	PCB132/PCB153	0.72	170	170 J	-	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	PCB-138/158	0.72	140	140 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.39	13.0	13.0 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.39	15.0	15.0 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.39	9.1	9.1 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.39	32.0	32.0 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.39	33.0	33.0 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.39	3.5	3.5 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.39	18.0	18.0 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.39	17.0	17.0 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	80.0	80.0 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.39	19.0	19.0 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.39	40.0	40.0 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.39	110	110 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.39	28.0	28.0 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.39	150	150 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201333-35	15-02-1761-11	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.39	96.0	96.0 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.39	210	210 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.39	91.0	91.0 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.39	170	170 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,2',5-TRICHLOROBIPHENYL	0.39	52.0	52.0 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.39	21.0	21.0 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.39	25.0	25.0 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.39	110	110 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.39	190	190 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	8.6	8.6 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.39	19.0	19.0 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.39	28.0	28.0 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.39	210	210 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.39	5.4	5.4 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.39	190	190 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.39	210	210 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.39	100	100 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.39	86.0	86.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201333-35	15-02-1761-11	SE	N	2,4',5-TRICHLOROBIPHENYL	0.39	87.0	87.0 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.39	32.0	32.0 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.39	22.0	22.0 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	PCB005/PCB008	0.78	12.0	12.0 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	PCB132/PCB153	0.78	200	200 J	-	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	PCB-138/158	0.78	180	180 J	-	ug/kg	H2
OA0601201337-39	15-02-1761-12	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.44	6.5	6.5 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.44	15.0	15.0 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.44	6.4	6.4 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.44	36.0	36.0 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.44	43.0	43.0 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.44	3.8	3.8 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.44	19.0	19.0 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.44	19.0	19.0 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.44	82.0	82.0 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.44	18.0	18.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201337-39	15-02-1761-12	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.44	39.0	39.0 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.44	130	130 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.44	32.0	32.0 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.44	180	180 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.44	120	120 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.44	250	250 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.44	110	110 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.44	210	210 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,2',5-TRICHLOROBIPHENYL	0.44	76.0	76.0 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.44	18.0	18.0 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.44	28.0	28.0 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.44	130	130 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.44	240	240 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.44	9.2	9.2 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.44	9.1	9.1 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201337-39	15-02-1761-12	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.44	230	230 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.44	14.0	14.0 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.44	220	220 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.44	270	270 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.44	120	120 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.44	100	100 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	2,4',5-TRICHLOROBIPHENYL	0.44	120	120 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.44	36.0	36.0 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.44	27.0	27.0 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	PCB005/PCB008	0.88	16.0	16.0 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	PCB132/PCB153	0.88	240	240 J	-	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	PCB-138/158	0.88	210	210 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.43	15.0	15.0 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.43	36.0	36.0 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.43	16.0	16.0 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.43	81.0	81.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201341-43	15-02-1761-13	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.43	90.0	90.0 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.43	7.1	7.1 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.43	43.0	43.0 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.43	41.0	41.0 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.43	200	200 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.43	45.0	45.0 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.43	91.0	91.0 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.43	290	290 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.43	68.0	68.0 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.43	390	390 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.43	230	230 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.1	320	320 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.43	210	210 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	2.1	280	280 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,2',5-TRICHLOROBIPHENYL	0.43	160	160 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.43	32.0	32.0 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.43	55.0	55.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201341-43	15-02-1761-13	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.43	260	260 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	2.1	300	300 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.43	21.0	21.0 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.43	57.0	57.0 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	2.1	300	300 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.43	26.0	26.0 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.43	420	420 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	2.1	350	350 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.43	240	240 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.43	200	200 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	2,4',5-TRICHLOROBIPHENYL	0.43	300	300 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.43	75.0	75.0 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.43	56.0	56.0 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	PCB005/PCB008	0.85	32.0	32.0 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	PCB132/PCB153	0.85	540	540 J	-	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	PCB-138/158	0.85	450	450 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201345-47	15-02-1761-14	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.47	20.0	20.0 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.47	39.0	39.0 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.47	22.0	22.0 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.47	96.0	96.0 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.47	86.0	86.0 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.47	7.5	7.5 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.47	56.0	56.0 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.47	46.0	46.0 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.47	240	240 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.47	55.0	55.0 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.47	110	110 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.47	300	300 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.47	81.0	81.0 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.47	290	290 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.47	190	190 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.4	430	430 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201345-47	15-02-1761-14	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.47	180	180 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.47	380	380 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,2',5-TRICHLOROBIPHENYL	0.47	110	110 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.47	26.0	26.0 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.47	53.0	53.0 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.47	230	230 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.47	460	460 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.47	22.0	22.0 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.47	420	420 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.47	47.0	47.0 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.47	440	440 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.47	20.0	20.0 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.47	350	350 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.47	450	450 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.47	180	180 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.47	140	140 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	2,4',5-TRICHLOROBIPHENYL	0.47	190	190 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201345-47	15-02-1761-14	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.47	69.0	69.0 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.47	41.0	41.0 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	PCB005/PCB008	0.94	20.0	20.0 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	PCB132/PCB153	0.94	570	570 J	-	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	PCB-138/158	0.94	460	460 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.43	20.0	20.0 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.43	32.0	32.0 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.43	16.0	16.0 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.43	75.0	75.0 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.43	59.0	59.0 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.43	6.9	6.9 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.43	41.0	41.0 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.43	37.0	37.0 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.43	180	180 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.43	42.0	42.0 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.43	88.0	88.0 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.43	210	210 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201349-51	15-02-1761-15	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.43	58.0	58.0 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.43	200	200 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.43	140	140 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.43	360	360 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.43	120	120 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.43	240	240 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,2',5-TRICHLOROBIPHENYL	0.43	65.0	65.0 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.43	22.0	22.0 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.43	38.0	38.0 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.43	170	170 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.43	320	320 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.43	17.0	17.0 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.43	34.0	34.0 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.43	320	320 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.43	13.0	13.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201349-51	15-02-1761-15	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.43	250	250 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.43	310	310 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.43	130	130 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.43	96.0	96.0 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	2,4',5-TRICHLOROBIPHENYL	0.43	140	140 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.43	47.0	47.0 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.43	29.0	29.0 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	PCB005/PCB008	0.86	12.0	12.0 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	PCB132/PCB153	0.86	410	410 J	-	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	PCB-138/158	0.86	330	330 J	-	ug/kg	H2/S1
OA0601201353-55	15-02-1761-16	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	8.6	8.6 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	5.4	5.4 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	8.3	8.3 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	3.9	3.9 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	18.0	18.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	18.0	18.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.4	1.4 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201353-55	15-02-1761-16	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	11.0	11.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	9.7	9.7 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	48.0	48.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	11.0	11.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	23.0	23.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	55.0	55.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	16.0	16.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	48.0	48.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	39.0	39.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	93.0	93.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	28.0	28.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	60.0	60.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	17.0	17.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	8.7	8.7 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	11.0	11.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	46.0	46.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	83.0	83.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201353-55	15-02-1761-16	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	5.0	5.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	11.0	11.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	91.0	91.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	59.0	59.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	76.0	76.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	31.0	31.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	25.0	25.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	27.0	27.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	13.0	13.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	8.8	8.8 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	PCB005/PCB008	0.67	4.0	4.0 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	PCB132/PCB153	0.67	110	110 J	-	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	PCB-138/158	0.67	92.0	92.0 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	4.1	4.1 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201357-59	15-02-1761-17	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	3.7	3.7 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	1.2	1.2 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	8.7	8.7 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	9.3	9.3 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	1.0	1.0 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	5.1	5.1 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	5.0	5.0 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	23.0	23.0 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	5.1	5.1 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	28.0	28.0 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	7.9	7.9 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	27.0	27.0 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	49.0	49.0 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	18.0	18.0 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	34.0	34.0 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	10.0	10.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201357-59	15-02-1761-17	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	3.9	3.9 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	5.9	5.9 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	25.0	25.0 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	46.0	46.0 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	1.3	1.3 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	5.7	5.7 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	45.0	45.0 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	34.0	34.0 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	43.0	43.0 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	18.0	18.0 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	15.0	15.0 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	21.0	21.0 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	7.4	7.4 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201357-59	15-02-1761-17	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	4.8	4.8 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	PCB005/PCB008	0.58	2.8	2.8 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	PCB132/PCB153	0.58	56.0	56.0 J	-	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	PCB-138/158	0.58	47.0	47.0 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.84	0.84 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.76	0.76 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.94	0.94 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.90	0.90 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.70	0.70 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.58	0.58 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.97	0.97 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201361-63	15-02-1761-18	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.6	4.6 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.6	3.6 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.2	4.2 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201361-63	15-02-1761-18	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.86	0.86 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	PCB005/PCB008	0.55	0.83	0.83 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	PCB132/PCB153	0.55	5.2	5.2 J	-	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	PCB-138/158	0.55	5.0	5.0 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	2.0	2.0 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	4.2	4.2 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.6	3.6 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.77	0.77 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.2	2.2 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	3.2	3.2 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	8.9	8.9 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201365-67	15-02-1761-19	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	4.6	4.6 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	3.3	3.3 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	19.0	19.0 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	25.0	25.0 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	22.0	22.0 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	9.5	9.5 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.9	2.9 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	14.0	14.0 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	22.0	22.0 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201365-67	15-02-1761-19	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	24.0	24.0 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	22.0	22.0 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	26.0	26.0 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	9.5	9.5 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.0	4.0 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	PCB005/PCB008	0.59	2.4	2.4 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	PCB132/PCB153	0.59	25.0	25.0 J	-	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	PCB-138/158	0.59	21.0	21.0 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.96	0.96 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.0	2.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201369-71	15-02-1761-20	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.2	1.2 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	4.5	4.5 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.2	1.2 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	5.9	5.9 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	5.4	5.4 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	4.0	4.0 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	9.7	9.7 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	4.0	4.0 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	6.8	6.8 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	3.9	3.9 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.5	1.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201369-71	15-02-1761-20	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	6.9	6.9 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	9.3	9.3 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	9.6	9.6 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	7.9	7.9 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	4.8	4.8 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	3.9	3.9 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	3.5	3.5 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.0	2.0 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	1.0	1.0 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	PCB005/PCB008	0.58	1.1	1.1 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	PCB132/PCB153	0.58	11.0	11.0 J	-	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	PCB-138/158	0.58	9.6	9.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201373-75	15-02-1761-21	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.94	0.94 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	4.4	4.4 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	5.7	5.7 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	6.0	6.0 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.4	4.4 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	10.0	10.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201373-75	15-02-1761-21	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	4.1	4.1 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	7.8	7.8 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.7	1.7 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	6.3	6.3 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	9.6	9.6 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	10.0	10.0 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	7.5	7.5 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	9.5	9.5 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.2	4.2 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	3.6	3.6 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	4.3	4.3 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201373-75	15-02-1761-21	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.83	0.83 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	PCB005/PCB008	0.56	0.98	0.98 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	PCB132/PCB153	0.56	11.0	11.0 J	-	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	PCB-138/158	0.56	9.7	9.7 J	-	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201301	15-02-1761-1	SE	N	Total Organic Carbon	0.089	2.3	2.3 J	-	PERCENT	H1
OA0601201303	15-02-1761-2	SE	N	Total Organic Carbon	0.098	2.1	2.1 J	-	PERCENT	H1
OA0601201305	15-02-1761-3	SE	N	Total Organic Carbon	0.089	2.1	2.1 J	-	PERCENT	H1
OA0601201307	15-02-1761-4	SE	N	Total Organic Carbon	0.080	2.0	2.0 J	-	PERCENT	H1
OA0601201309-11	15-02-1761-5	SE	N	Total Organic Carbon	0.079	2.0	2.0 J	-	PERCENT	H1
OA0601201313-15	15-02-1761-6	SE	N	Total Organic Carbon	0.078	2.0	2.0 J	-	PERCENT	H1
OA0601201317-19	15-02-1761-7	SE	N	Total Organic Carbon	0.082	2.6	2.6 J	-	PERCENT	H1
OA0601201321-23	15-02-1761-8	SE	N	Total Organic Carbon	0.088	3.0	3.0 J	-	PERCENT	H1
OA0601201325-27	15-02-1761-9	SE	N	Total Organic Carbon	0.091	3.0	3.0 J	-	PERCENT	H1
OA0601201329-31	15-02-1761-10	SE	N	Total Organic Carbon	0.089	3.2	3.2 J	-	PERCENT	H1

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0601201333-35	15-02-1761-11	SE	N	Total Organic Carbon	0.097	3.5	3.5 J	-	PERCENT	H1
OA0601201337-39	15-02-1761-12	SE	N	Total Organic Carbon	0.11	5.3	5.3 J	-	PERCENT	H1/S1
OA0601201341-43	15-02-1761-13	SE	N	Total Organic Carbon	0.11	6.1	6.1 J	-	PERCENT	H1/S1
OA0601201345-47	15-02-1761-14	SE	N	Total Organic Carbon	0.12	6.4	6.4 J	-	PERCENT	H1/S1
OA0601201349-51	15-02-1761-15	SE	N	Total Organic Carbon	0.11	4.9	4.9 J	-	PERCENT	H1/S1
OA0601201353-55	15-02-1761-16	SE	N	Total Organic Carbon	0.084	2.5	2.5 J	-	PERCENT	H1
OA0601201357-59	15-02-1761-17	SE	N	Total Organic Carbon	0.073	1.6	1.6 J	-	PERCENT	H1
OA0601201361-63	15-02-1761-18	SE	N	Total Organic Carbon	0.069	1.2	1.2 J	-	PERCENT	H1
OA0601201365-67	15-02-1761-19	SE	N	Total Organic Carbon	0.073	1.4	1.4 J	-	PERCENT	H1
OA0601201369-71	15-02-1761-20	SE	N	Total Organic Carbon	0.072	1.2	1.2 J	-	PERCENT	H1
OA0601201373-75	15-02-1761-21	SE	N	Total Organic Carbon	0.069	1.0	1.0 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201301	15-02-1761-1	SE	N	1	Solids	0.10	56.0	56.0 J	PERCENT	H1
OA0601201303	15-02-1761-2	SE	N	1	Solids	0.10	51.1	51.1 J	PERCENT	H1
OA0601201305	15-02-1761-3	SE	N	1	Solids	0.10	56.2	56.2 J	PERCENT	H1
OA0601201307	15-02-1761-4	SE	N	1	Solids	0.10	62.6	62.6 J	PERCENT	H1
OA0601201309-11	15-02-1761-5	SE	N	1	Solids	0.10	63.4	63.4 J	PERCENT	H1
OA0601201313-15	15-02-1761-6	SE	N	1	Solids	0.10	64.1	64.1 J	PERCENT	H1
OA0601201317-19	15-02-1761-7	SE	N	1	Solids	0.10	60.8	60.8 J	PERCENT	H1
OA0601201321-23	15-02-1761-8	SE	N	1	Solids	0.10	56.7	56.7 J	PERCENT	H1
OA0601201325-27	15-02-1761-9	SE	N	1	Solids	0.10	54.9	54.9 J	PERCENT	H1
OA0601201329-31	15-02-1761-10	SE	N	1	Solids	0.10	56.0	56.0 J	PERCENT	H1
OA0601201333-35	15-02-1761-11	SE	N	1	Solids	0.10	51.6	51.6 J	PERCENT	H1
OA0601201337-39	15-02-1761-12	SE	N	1	Solids	0.10	45.5	45.5 J	PERCENT	H1/S1
OA0601201341-43	15-02-1761-13	SE	N	1	Solids	0.10	46.6	46.6 J	PERCENT	H1/S1
OA0601201345-47	15-02-1761-14	SE	N	1	Solids	0.10	42.8	42.8 J	PERCENT	H1/S1
OA0601201349-51	15-02-1761-15	SE	N	1	Solids	0.10	46.1	46.1 J	PERCENT	H1/S1
OA0601201353-55	15-02-1761-16	SE	N	1	Solids	0.10	59.6	59.6 J	PERCENT	H1
OA0601201357-59	15-02-1761-17	SE	N	1	Solids	0.10	68.7	68.7 J	PERCENT	H1
OA0601201361-63	15-02-1761-18	SE	N	1	Solids	0.10	72.7	72.7 J	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201365-67	15-02-1761-19	SE	N	1	Solids	0.10	68.6	68.6 J	PERCENT	H1
OA0601201369-71	15-02-1761-20	SE	N	1	Solids	0.10	69.2	69.2 J	PERCENT	H1
OA0601201373-75	15-02-1761-21	SE	N	1	Solids	0.10	72.0	72.0 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201301	15-02-1761-1	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.6	44.0	44.0 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	18.0	850	850 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	o,p'-DDD	3.6	38.0	38.0 J	ug/kg	H2/M
OA0601201301	15-02-1761-1	SE	N	1	o,p'-DDE	3.6	450	450 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	p,p'-DDD	3.6	180	180 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	5	p,p'-DDE	18.0	2200	2200 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	p,p'-DDT	3.6	510	510 J	ug/kg	H2/M/D2
OA0601201303	15-02-1761-2	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.9	86.0	86.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	39.0	1600	1600 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	o,p'-DDD	3.9	110	110 J	ug/kg	H2/M
OA0601201303	15-02-1761-2	SE	N	10	o,p'-DDE	39.0	770	770 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	o,p'-DDT	3.9	35.0	35.0 J	ug/kg	H2/M
OA0601201303	15-02-1761-2	SE	N	1	p,p'-DDD	3.9	480	480 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	10	p,p'-DDE	39.0	4200	4200 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	10	p,p'-DDT	39.0	740	740 J	ug/kg	H2/M/D2
OA0601201305	15-02-1761-3	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.6	74.0	74.0 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	2000	2000 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	o,p'-DDD	3.6	84.0	84.0 J	ug/kg	H2/M

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201305	15-02-1761-3	SE	N	10	o,p'-DDE	36.0	1000	1000 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	p,p'-DDD	3.6	390	390 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	10	p,p'-DDE	36.0	5600	5600 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	p,p'-DDT	3.6	390	390 J	ug/kg	H2/M/D2
OA0601201307	15-02-1761-4	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.2	71.0	71.0 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	1500	1500 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	o,p'-DDD	3.2	98.0	98.0 J	ug/kg	H2/M
OA0601201307	15-02-1761-4	SE	N	10	o,p'-DDE	32.0	780	780 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	o,p'-DDT	3.2	28.0	28.0 J	ug/kg	H2/M
OA0601201307	15-02-1761-4	SE	N	1	p,p'-DDD	3.2	380	380 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	10	p,p'-DDE	32.0	4300	4300 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	p,p'-DDT	3.2	310	310 J	ug/kg	H2/M/D2
OA0601201309-11	15-02-1761-5	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.2	88.0	88.0 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	2000	2000 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	o,p'-DDD	3.2	87.0	87.0 J	ug/kg	H2/M
OA0601201309-11	15-02-1761-5	SE	N	10	o,p'-DDE	32.0	890	890 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	o,p'-DDT	3.2	37.0	37.0 J	ug/kg	H2/M
OA0601201309-11	15-02-1761-5	SE	N	1	p,p'-DDD	3.2	400	400 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	10	p,p'-DDE	32.0	5200	5200 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	p,p'-DDT	3.2	560	560 J	ug/kg	H2/M/D2
OA0601201313-15	15-02-1761-6	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.2	97.0	97.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	2900	2900 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	o,p'-DDD	3.2	93.0	93.0 J	ug/kg	H2/M
OA0601201313-15	15-02-1761-6	SE	N	10	o,p'-DDE	32.0	1000	1000 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	o,p'-DDT	3.2	30.0	30.0 J	ug/kg	H2/M
OA0601201313-15	15-02-1761-6	SE	N	1	p,p'-DDD	3.2	460	460 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	10	p,p'-DDE	32.0	4800	4800 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201313-15	15-02-1761-6	SE	N	1	p,p'-DDT	3.2	500	500 J	ug/kg	H2/M/D2
OA0601201317-19	15-02-1761-7	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.3	200	200 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	4000	4000 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	o,p'-DDD	3.3	150	150 J	ug/kg	H2/M
OA0601201317-19	15-02-1761-7	SE	N	10	o,p'-DDE	33.0	1400	1400 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	o,p'-DDT	3.3	66.0	66.0 J	ug/kg	H2/M
OA0601201317-19	15-02-1761-7	SE	N	1	p,p'-DDD	3.3	640	640 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	10	p,p'-DDE	33.0	6200	6200 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	10	p,p'-DDT	33.0	1900	1900 J	ug/kg	H2/M/D2
OA0601201321-23	15-02-1761-8	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.5	210	210 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	4000	4000 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	o,p'-DDD	3.5	220	220 J	ug/kg	H2/M
OA0601201321-23	15-02-1761-8	SE	N	10	o,p'-DDE	35.0	1500	1500 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	o,p'-DDT	3.5	82.0	82.0 J	ug/kg	H2/M
OA0601201321-23	15-02-1761-8	SE	N	10	p,p'-DDD	35.0	1500	1500 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	10	p,p'-DDE	35.0	7100	7100 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	p,p'-DDT	3.5	870	870 J	ug/kg	H2/M/D2
OA0601201325-27	15-02-1761-9	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.6	370	370 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	6600	6600 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	o,p'-DDD	3.6	310	310 J	ug/kg	H2/M
OA0601201325-27	15-02-1761-9	SE	N	10	o,p'-DDE	36.0	2300	2300 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	o,p'-DDT	3.6	84.0	84.0 J	ug/kg	H2/M
OA0601201325-27	15-02-1761-9	SE	N	10	p,p'-DDD	36.0	700	700 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	50	p,p'-DDE	180	11000	11000 J	ug/kg	H2/S
OA0601201325-27	15-02-1761-9	SE	N	1	p,p'-DDT	3.6	660	660 J	ug/kg	H2/M/D2
OA0601201329-31	15-02-1761-10	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.6	350	350 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201329-31	15-02-1761-10	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	6000	6000 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	o,p'-DDD	3.6	270	270 J	ug/kg	H2/M
OA0601201329-31	15-02-1761-10	SE	N	10	o,p'-DDE	36.0	2300	2300 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	o,p'-DDT	3.6	70.0	70.0 J	ug/kg	H2/M
OA0601201329-31	15-02-1761-10	SE	N	10	p,p'-DDD	36.0	740	740 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	50	p,p'-DDE	180	11000	11000 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	p,p'-DDT	3.6	710	710 J	ug/kg	H2/M/D2
OA0601201333-35	15-02-1761-11	SE	N	100	1,1-BIS(P-CHLOROPHENYL)ETHENE	390	960	960 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	390	9600	9600 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	o,p'-DDD	3.9	380	380 J	ug/kg	H2/M
OA0601201333-35	15-02-1761-11	SE	N	100	o,p'-DDE	390	3600	3600 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	o,p'-DDT	3.9	120	120 J	ug/kg	H2/M
OA0601201333-35	15-02-1761-11	SE	N	100	p,p'-DDD	390	1600	1600 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	100	p,p'-DDE	390	18000	18000 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	100	p,p'-DDT	390	1300	1300 J	ug/kg	H2/M/D2
OA0601201337-39	15-02-1761-12	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	4.4	990	990 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	440	17000	17000 J	ug/kg	H2/S/S1
OA0601201337-39	15-02-1761-12	SE	N	1	o,p'-DDD	4.4	270	270 J	ug/kg	H2/S1/M
OA0601201337-39	15-02-1761-12	SE	N	10	o,p'-DDE	44.0	5800	5800 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	o,p'-DDT	4.4	85.0	85.0 J	ug/kg	H2/S1/M
OA0601201337-39	15-02-1761-12	SE	N	1	p,p'-DDD	4.4	850	850 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	100	p,p'-DDE	440	24000	24000 J	ug/kg	H2/S/S1
OA0601201337-39	15-02-1761-12	SE	N	1	p,p'-DDT	4.4	270	270 J	ug/kg	H2/S1/M/D2
OA0601201341-43	15-02-1761-13	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	43.0	1400	1400 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	430	22000	22000 J	ug/kg	H2/S/S1
OA0601201341-43	15-02-1761-13	SE	N	1	o,p'-DDD	4.3	690	690 J	ug/kg	H2/S1/M

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201341-43	15-02-1761-13	SE	N	10	o,p'-DDE	43.0	9700	9700 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	o,p'-DDT	4.3	210	210 J	ug/kg	H2/S1/M
OA0601201341-43	15-02-1761-13	SE	N	10	p,p'-DDD	43.0	1700	1700 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	100	p,p'-DDE	430	53000	53000 J	ug/kg	H2/S/S1
OA0601201341-43	15-02-1761-13	SE	N	10	p,p'-DDT	43.0	1500	1500 J	ug/kg	H2/S1/M/D2
OA0601201345-47	15-02-1761-14	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	47.0	1800	1800 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	470	22000	22000 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	o,p'-DDD	4.7	1000	1000 J	ug/kg	H2/S1/M
OA0601201345-47	15-02-1761-14	SE	N	100	o,p'-DDE	470	14000	14000 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	o,p'-DDT	4.7	280	280 J	ug/kg	H2/S1/M
OA0601201345-47	15-02-1761-14	SE	N	10	p,p'-DDD	47.0	5500	5500 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	100	p,p'-DDE	470	86000	86000 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	10	p,p'-DDT	47.0	7000	7000 J	ug/kg	H2/S1/M/D2
OA0601201349-51	15-02-1761-15	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	43.0	1500	1500 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	430	24000	24000 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	o,p'-DDD	4.3	760	760 J	ug/kg	H2/S1/M
OA0601201349-51	15-02-1761-15	SE	N	10	o,p'-DDE	43.0	6800	6800 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	o,p'-DDT	4.3	180	180 J	ug/kg	H2/S1/M
OA0601201349-51	15-02-1761-15	SE	N	10	p,p'-DDD	43.0	2900	2900 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	100	p,p'-DDE	430	46000	46000 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	10	p,p'-DDT	43.0	2400	2400 J	ug/kg	H2/S1/M/D2
OA0601201353-55	15-02-1761-16	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.3	330	330 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	3600	3600 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	o,p'-DDD	3.3	250	250 J	ug/kg	H2/M
OA0601201353-55	15-02-1761-16	SE	N	10	o,p'-DDE	33.0	1300	1300 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	o,p'-DDT	3.3	50.0	50.0 J	ug/kg	H2/M
OA0601201353-55	15-02-1761-16	SE	N	10	p,p'-DDD	33.0	1000	1000 J	ug/kg	H2

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201353-55	15-02-1761-16	SE	N	50	p,p'-DDE	170	10000	10000 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	10	p,p'-DDT	33.0	1000	1000 J	ug/kg	H2/M/D2
OA0601201357-59	15-02-1761-17	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	290	290 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	1600	1600 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	o,p'-DDD	2.9	62.0	62.0 J	ug/kg	H2/M
OA0601201357-59	15-02-1761-17	SE	N	10	o,p'-DDE	29.0	750	750 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	o,p'-DDT	2.9	19.0	19.0 J	ug/kg	H2/M
OA0601201357-59	15-02-1761-17	SE	N	1	p,p'-DDD	2.9	270	270 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	10	p,p'-DDE	29.0	5000	5000 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	p,p'-DDT	2.9	240	240 J	ug/kg	H2/M/D2
OA0601201361-63	15-02-1761-18	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	34.0	34.0 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	220	220 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	o,p'-DDD	2.8	15.0	15.0 J	ug/kg	H2/M
OA0601201361-63	15-02-1761-18	SE	N	1	o,p'-DDE	2.8	71.0	71.0 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	o,p'-DDT	2.8	2.3 J	2.3 J	ug/kg	H2/TR/M
OA0601201361-63	15-02-1761-18	SE	N	1	p,p'-DDD	2.8	55.0	55.0 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	p,p'-DDE	2.8	490	490 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	p,p'-DDT	2.8	64.0	64.0 J	ug/kg	H2/M/D2
OA0601201365-67	15-02-1761-19	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	130	130 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	1600	1600 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	o,p'-DDD	2.9	37.0	37.0 J	ug/kg	H2/M
OA0601201365-67	15-02-1761-19	SE	N	1	o,p'-DDE	2.9	410	410 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	o,p'-DDT	2.9	16.0	16.0 J	ug/kg	H2/M
OA0601201365-67	15-02-1761-19	SE	N	1	p,p'-DDD	2.9	130	130 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	5	p,p'-DDE	15.0	1500	1500 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	p,p'-DDT	2.9	19.0	19.0 J	ug/kg	H2/M/D2
OA0601201369-71	15-02-1761-20	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	56.0	56.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201369-71	15-02-1761-20	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	820	820 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	o,p'-DDD	2.9	39.0	39.0 J	ug/kg	H2/M
OA0601201369-71	15-02-1761-20	SE	N	1	o,p'-DDE	2.9	140	140 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	p,p'-DDD	2.9	140	140 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	p,p'-DDE	2.9	470	470 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	p,p'-DDT	2.9	85.0	85.0 J	ug/kg	H2/M/D2
OA0601201373-75	15-02-1761-21	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	68.0	68.0 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	550	550 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	o,p'-DDD	2.8	18.0	18.0 J	ug/kg	H2/M
OA0601201373-75	15-02-1761-21	SE	N	1	o,p'-DDE	2.8	150	150 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	p,p'-DDD	2.8	61.0	61.0 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	p,p'-DDE	2.8	550	550 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	p,p'-DDT	2.8	51.0	51.0 J	ug/kg	H2/M/D2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201301	15-02-1761-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	2.6	2.6 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	2.2	2.2 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	3.1	3.1 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	2.5	2.5 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	6.9	6.9 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	9.1	9.1 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	0.67	0.67 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201301	15-02-1761-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	3.8	3.8 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	4.1	4.1 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	18.0	18.0 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	4.5	4.5 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	8.8	8.8 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	22.0	22.0 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	5.9	5.9 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	22.0	22.0 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	19.0	19.0 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	39.0	39.0 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	14.0	14.0 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	26.0	26.0 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.36	9.0	9.0 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	5.3	5.3 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	26.0	26.0 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	37.0	37.0 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	43.0	43.0 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	32.0	32.0 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.36	37.0	37.0 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.36	16.0	16.0 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.36	13.0	13.0 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.36	15.0	15.0 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	7.2	7.2 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.36	4.3	4.3 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	PCB005/PCB008	0.71	1.6	1.6 J	ug/kg	H2
OA0601201301	15-02-1761-1	SE	N	1	PCB132/PCB153	0.71	45.0	45.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201301	15-02-1761-1	SE	N	1	PCB-138/158	0.71	40.0	40.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.39	5.0	5.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.39	4.3	4.3 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.39	6.7	6.7 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.39	3.7	3.7 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.39	14.0	14.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.39	13.0	13.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.39	2.3	2.3 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.39	7.3	7.3 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.39	5.9	5.9 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	34.0	34.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.39	8.2	8.2 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.39	16.0	16.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.39	38.0	38.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.39	9.6	9.6 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.39	40.0	40.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.39	32.0	32.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.39	74.0	74.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.39	24.0	24.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.39	45.0	45.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.39	11.0	11.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.39	9.5	9.5 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.39	40.0	40.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.39	67.0	67.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201303	15-02-1761-2	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	2.2	2.2 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.39	11.0	11.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.39	74.0	74.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.39	1.2	1.2 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.39	56.0	56.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.39	66.0	66.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.39	28.0	28.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.39	20.0	20.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.39	24.0	24.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.39	11.0	11.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.39	9.5	9.5 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	PCB005/PCB008	0.78	3.0	3.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	PCB132/PCB153	0.78	78.0	78.0 J	ug/kg	H2
OA0601201303	15-02-1761-2	SE	N	1	PCB-138/158	0.78	67.0	67.0 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	4.1	4.1 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	3.9	3.9 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	5.2	5.2 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	2.8	2.8 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	12.0	12.0 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	12.0	12.0 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	1.9	1.9 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	6.2	6.2 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	6.8	6.8 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	29.0	29.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201305	15-02-1761-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	7.1	7.1 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	15.0	15.0 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	36.0	36.0 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	8.9	8.9 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	36.0	36.0 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	30.0	30.0 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	63.0	63.0 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	21.0	21.0 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	40.0	40.0 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.36	9.4	9.4 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	8.6	8.6 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	36.0	36.0 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	60.0	60.0 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	2.9	2.9 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.36	9.9	9.9 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	66.0	66.0 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.36	1.7	1.7 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	50.0	50.0 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.36	58.0	58.0 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.36	25.0	25.0 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.36	17.0	17.0 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.36	20.0	20.0 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	10.0	10.0 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.36	5.4	5.4 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	PCB005/PCB008	0.71	2.2	2.2 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	PCB132/PCB153	0.71	79.0	79.0 J	ug/kg	H2
OA0601201305	15-02-1761-3	SE	N	1	PCB-138/158	0.71	63.0	63.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201307	15-02-1761-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	3.4	3.4 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	2.7	2.7 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	5.1	5.1 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	2.7	2.7 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	8.6	8.6 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	8.4	8.4 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.2	1.2 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	4.4	4.4 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	5.0	5.0 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	23.0	23.0 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	4.9	4.9 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	28.0	28.0 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	6.5	6.5 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	25.0	25.0 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	21.0	21.0 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	47.0	47.0 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	17.0	17.0 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	30.0	30.0 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.32	7.4	7.4 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	5.2	5.2 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	28.0	28.0 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	44.0	44.0 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	2.9	2.9 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201307	15-02-1761-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	49.0	49.0 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	2.2	2.2 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	39.0	39.0 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	44.0	44.0 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	18.0	18.0 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.32	14.0	14.0 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.32	16.0	16.0 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	5.5	5.5 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.32	4.0	4.0 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	PCB005/PCB008	0.64	2.2	2.2 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	PCB132/PCB153	0.64	51.0	51.0 J	ug/kg	H2
OA0601201307	15-02-1761-4	SE	N	1	PCB-138/158	0.64	44.0	44.0 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	4.3	4.3 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	3.7	3.7 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	4.2	4.2 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	2.8	2.8 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	9.4	9.4 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	15.0	15.0 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.3	1.3 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	6.1	6.1 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	6.1	6.1 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	27.0	27.0 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	5.8	5.8 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201309-11	15-02-1761-5	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	30.0	30.0 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	8.1	8.1 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	31.0	31.0 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	27.0	27.0 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	56.0	56.0 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	23.0	23.0 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	36.0	36.0 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.32	11.0	11.0 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	7.3	7.3 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	34.0	34.0 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	54.0	54.0 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	3.7	3.7 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	57.0	57.0 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	49.0	49.0 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	54.0	54.0 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	23.0	23.0 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.32	18.0	18.0 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.32	20.0	20.0 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	11.0	11.0 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.32	5.1	5.1 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	PCB005/PCB008	0.63	2.9	2.9 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	PCB132/PCB153	0.63	65.0	65.0 J	ug/kg	H2
OA0601201309-11	15-02-1761-5	SE	N	1	PCB-138/158	0.63	55.0	55.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	4.3	4.3 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	3.0	3.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	6.3	6.3 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	3.1	3.1 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201313-15	15-02-1761-6	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	14.0	14.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.6	1.6 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	6.9	6.9 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	5.8	5.8 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	30.0	30.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	7.2	7.2 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	17.0	17.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	37.0	37.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	10.0	10.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	39.0	39.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	33.0	33.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	70.0	70.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	26.0	26.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	49.0	49.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.32	15.0	15.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	10.0	10.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	50.0	50.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	66.0	66.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	2.2	2.2 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	70.0	70.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	56.0	56.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	70.0	70.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	30.0	30.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201313-15	15-02-1761-6	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.32	24.0	24.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.32	24.0	24.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.32	7.0	7.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	PCB005/PCB008	0.63	3.2	3.2 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	PCB132/PCB153	0.63	78.0	78.0 J	ug/kg	H2
OA0601201313-15	15-02-1761-6	SE	N	1	PCB-138/158	0.63	66.0	66.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	7.0	7.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	3.6	3.6 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	7.2	7.2 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	2.9	2.9 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	16.0	16.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	16.0	16.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.6	1.6 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	7.3	7.3 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	8.6	8.6 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	35.0	35.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	8.4	8.4 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	18.0	18.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	46.0	46.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	11.0	11.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	51.0	51.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	38.0	38.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	83.0	83.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201317-19	15-02-1761-7	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	34.0	34.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	56.0	56.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.33	18.0	18.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	11.0	11.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	47.0	47.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	75.0	75.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	2.6	2.6 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	80.0	80.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	71.0	71.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	80.0	80.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	35.0	35.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	34.0	34.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	32.0	32.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	14.0	14.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.33	8.6	8.6 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	PCB005/PCB008	0.65	3.9	3.9 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	PCB132/PCB153	0.65	91.0	91.0 J	ug/kg	H2
OA0601201317-19	15-02-1761-7	SE	N	1	PCB-138/158	0.65	76.0	76.0 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	6.8	6.8 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	6.2	6.2 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	9.4	9.4 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	4.0	4.0 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	20.0	20.0 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	23.0	23.0 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	1.4	1.4 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	9.6	9.6 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201321-23	15-02-1761-8	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	10.0	10.0 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	46.0	46.0 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	11.0	11.0 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	26.0	26.0 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	68.0	68.0 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	16.0	16.0 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	74.0	74.0 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	57.0	57.0 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	130	130 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	46.0	46.0 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	92.0	92.0 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.35	23.0	23.0 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	11.0	11.0 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	15.0	15.0 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	67.0	67.0 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	100	100 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	3.6	3.6 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	17.0	17.0 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	120	120 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	110	110 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	120	120 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	52.0	52.0 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.35	43.0	43.0 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.35	44.0	44.0 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	19.0	19.0 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.35	11.0	11.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201321-23	15-02-1761-8	SE	N	1	PCB005/PCB008	0.70	5.4	5.4 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	PCB132/PCB153	0.70	130	130 J	ug/kg	H2
OA0601201321-23	15-02-1761-8	SE	N	1	PCB-138/158	0.70	110	110 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	8.5	8.5 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	7.3	7.3 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	9.4	9.4 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	5.0	5.0 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	26.0	26.0 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	26.0	26.0 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	2.2	2.2 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	11.0	11.0 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	13.0	13.0 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	59.0	59.0 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	13.0	13.0 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	27.0	27.0 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	81.0	81.0 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	17.0	17.0 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	88.0	88.0 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	63.0	63.0 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	140	140 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	55.0	55.0 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	110	110 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.36	23.0	23.0 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	17.0	17.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201325-27	15-02-1761-9	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	79.0	79.0 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	130	130 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	6.7	6.7 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.36	29.0	29.0 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	150	150 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	110	110 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.36	140	140 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.36	57.0	57.0 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.36	49.0	49.0 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.36	54.0	54.0 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	18.0	18.0 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.36	23.0	23.0 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	PCB005/PCB008	0.72	6.1	6.1 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	PCB132/PCB153	0.72	160	160 J	ug/kg	H2
OA0601201325-27	15-02-1761-9	SE	N	1	PCB-138/158	0.72	120	120 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	11.0	11.0 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	7.1	7.1 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	14.0	14.0 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	8.3	8.3 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	31.0	31.0 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	32.0	32.0 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	2.0	2.0 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	12.0	12.0 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	15.0	15.0 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	58.0	58.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201329-31	15-02-1761-10	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	15.0	15.0 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	36.0	36.0 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	86.0	86.0 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	20.0	20.0 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	96.0	96.0 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	70.0	70.0 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	160	160 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	63.0	63.0 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	110	110 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.36	35.0	35.0 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	14.0	14.0 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	100	100 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	160	160 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	4.4	4.4 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.36	31.0	31.0 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	160	160 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	150	150 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.36	160	160 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.36	67.0	67.0 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.36	55.0	55.0 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.36	57.0	57.0 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	25.0	25.0 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.36	17.0	17.0 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	PCB005/PCB008	0.72	7.6	7.6 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	PCB132/PCB153	0.72	170	170 J	ug/kg	H2
OA0601201329-31	15-02-1761-10	SE	N	1	PCB-138/158	0.72	140	140 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.39	13.0	13.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201333-35	15-02-1761-11	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.39	15.0	15.0 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.39	9.1	9.1 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.39	32.0	32.0 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.39	33.0	33.0 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.39	3.5	3.5 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.39	18.0	18.0 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.39	17.0	17.0 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	80.0	80.0 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.39	19.0	19.0 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.39	40.0	40.0 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.39	110	110 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.39	28.0	28.0 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.39	150	150 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.39	96.0	96.0 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.39	210	210 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.39	91.0	91.0 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.39	170	170 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.39	52.0	52.0 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.39	21.0	21.0 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.39	25.0	25.0 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.39	110	110 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.39	190	190 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	8.6	8.6 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,3,4,4',5-Pentachlorobiphenyl	0.39	19.0	19.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201333-35	15-02-1761-11	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.39	28.0	28.0 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.39	210	210 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.39	5.4	5.4 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.39	190	190 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.39	210	210 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.39	100	100 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.39	86.0	86.0 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.39	87.0	87.0 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.39	32.0	32.0 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.39	22.0	22.0 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	PCB005/PCB008	0.78	12.0	12.0 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	PCB132/PCB153	0.78	200	200 J	ug/kg	H2
OA0601201333-35	15-02-1761-11	SE	N	1	PCB-138/158	0.78	180	180 J	ug/kg	H2
OA0601201337-39	15-02-1761-12	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.44	6.5	6.5 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.44	15.0	15.0 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.44	6.4	6.4 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.44	36.0	36.0 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.44	43.0	43.0 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.44	3.8	3.8 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.44	19.0	19.0 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.44	19.0	19.0 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.44	82.0	82.0 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.44	18.0	18.0 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.44	39.0	39.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201337-39	15-02-1761-12	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.44	130	130 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.44	32.0	32.0 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.44	180	180 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.44	120	120 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.44	250	250 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.44	110	110 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.44	210	210 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.44	76.0	76.0 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.44	18.0	18.0 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.44	28.0	28.0 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.44	130	130 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.44	240	240 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.44	9.2	9.2 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.44	9.1	9.1 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.44	230	230 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.44	14.0	14.0 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.44	220	220 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.44	270	270 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.44	120	120 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.44	100	100 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.44	120	120 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.44	36.0	36.0 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.44	27.0	27.0 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	PCB005/PCB008	0.88	16.0	16.0 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	PCB132/PCB153	0.88	240	240 J	ug/kg	H2/S1
OA0601201337-39	15-02-1761-12	SE	N	1	PCB-138/158	0.88	210	210 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.43	15.0	15.0 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.43	36.0	36.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201341-43	15-02-1761-13	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.43	16.0	16.0 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.43	81.0	81.0 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.43	90.0	90.0 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.43	7.1	7.1 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.43	43.0	43.0 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.43	41.0	41.0 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.43	200	200 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.43	45.0	45.0 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.43	91.0	91.0 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.43	290	290 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.43	68.0	68.0 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.43	390	390 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.43	230	230 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	5	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.1	320	320 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.43	210	210 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	5	2,2',5,5'-TETRACHLOROBIPHENYL	2.1	280	280 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.43	160	160 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.43	32.0	32.0 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.43	55.0	55.0 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.43	260	260 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	5	2,3,3',4',6-PENTACHLOROBIPHENYL	2.1	300	300 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.43	21.0	21.0 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.43	57.0	57.0 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	5	2,3',4,4',5-PENTACHLOROBIPHENYL	2.1	300	300 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.43	26.0	26.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201341-43	15-02-1761-13	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.43	420	420 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	5	2,3',4',5-TETRACHLOROBIPHENYL	2.1	350	350 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.43	240	240 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.43	200	200 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.43	300	300 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.43	75.0	75.0 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.43	56.0	56.0 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	PCB005/PCB008	0.85	32.0	32.0 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	PCB132/PCB153	0.85	540	540 J	ug/kg	H2/S1
OA0601201341-43	15-02-1761-13	SE	N	1	PCB-138/158	0.85	450	450 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.47	20.0	20.0 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.47	39.0	39.0 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.47	22.0	22.0 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.47	96.0	96.0 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.47	86.0	86.0 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.47	7.5	7.5 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.47	56.0	56.0 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.47	46.0	46.0 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.47	240	240 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.47	55.0	55.0 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.47	110	110 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.47	300	300 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.47	81.0	81.0 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.47	290	290 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201345-47	15-02-1761-14	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.47	190	190 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	5	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.4	430	430 J	ug/kg	H2/S/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.47	180	180 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.47	380	380 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.47	110	110 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.47	26.0	26.0 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.47	53.0	53.0 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.47	230	230 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.47	460	460 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.47	22.0	22.0 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.47	420	420 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.47	47.0	47.0 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.47	440	440 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.47	20.0	20.0 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.47	350	350 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.47	450	450 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.47	180	180 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.47	140	140 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.47	190	190 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.47	69.0	69.0 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.47	41.0	41.0 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	PCB005/PCB008	0.94	20.0	20.0 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	PCB132/PCB153	0.94	570	570 J	ug/kg	H2/S1
OA0601201345-47	15-02-1761-14	SE	N	1	PCB-138/158	0.94	460	460 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.43	20.0	20.0 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.43	32.0	32.0 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.43	16.0	16.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201349-51	15-02-1761-15	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.43	75.0	75.0 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.43	59.0	59.0 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.43	6.9	6.9 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.43	41.0	41.0 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.43	37.0	37.0 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.43	180	180 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.43	42.0	42.0 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.43	88.0	88.0 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.43	210	210 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.43	58.0	58.0 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.43	200	200 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.43	140	140 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.43	360	360 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.43	120	120 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.43	240	240 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.43	65.0	65.0 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.43	22.0	22.0 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.43	38.0	38.0 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.43	170	170 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.43	320	320 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.43	17.0	17.0 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.43	34.0	34.0 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.43	320	320 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.43	13.0	13.0 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.43	250	250 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201349-51	15-02-1761-15	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.43	310	310 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.43	130	130 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.43	96.0	96.0 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.43	140	140 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.43	47.0	47.0 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.43	29.0	29.0 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	PCB005/PCB008	0.86	12.0	12.0 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	PCB132/PCB153	0.86	410	410 J	ug/kg	H2/S1
OA0601201349-51	15-02-1761-15	SE	N	1	PCB-138/158	0.86	330	330 J	ug/kg	H2/S1
OA0601201353-55	15-02-1761-16	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	8.6	8.6 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	5.4	5.4 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	8.3	8.3 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	3.9	3.9 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	18.0	18.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	18.0	18.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.4	1.4 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	11.0	11.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	9.7	9.7 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	48.0	48.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	11.0	11.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	23.0	23.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	55.0	55.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	16.0	16.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	48.0	48.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201353-55	15-02-1761-16	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	39.0	39.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	93.0	93.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	28.0	28.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	60.0	60.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.33	17.0	17.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	8.7	8.7 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	11.0	11.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	46.0	46.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	83.0	83.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	5.0	5.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	11.0	11.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	91.0	91.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	59.0	59.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	76.0	76.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	31.0	31.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	25.0	25.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	27.0	27.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	13.0	13.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.33	8.8	8.8 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	PCB005/PCB008	0.67	4.0	4.0 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	PCB132/PCB153	0.67	110	110 J	ug/kg	H2
OA0601201353-55	15-02-1761-16	SE	N	1	PCB-138/158	0.67	92.0	92.0 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	4.1	4.1 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	3.7	3.7 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	1.2	1.2 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	8.7	8.7 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	9.3	9.3 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201357-59	15-02-1761-17	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	1.0	1.0 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	5.1	5.1 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	5.0	5.0 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	23.0	23.0 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	5.1	5.1 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	28.0	28.0 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	7.9	7.9 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	27.0	27.0 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	49.0	49.0 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	18.0	18.0 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	34.0	34.0 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	3.9	3.9 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	5.9	5.9 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	25.0	25.0 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	46.0	46.0 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	5.7	5.7 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	45.0	45.0 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	34.0	34.0 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	43.0	43.0 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	18.0	18.0 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	21.0	21.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201357-59	15-02-1761-17	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	7.4	7.4 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	4.8	4.8 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	PCB005/PCB008	0.58	2.8	2.8 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	PCB132/PCB153	0.58	56.0	56.0 J	ug/kg	H2
OA0601201357-59	15-02-1761-17	SE	N	1	PCB-138/158	0.58	47.0	47.0 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.84	0.84 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.76	0.76 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.94	0.94 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.90	0.90 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.70	0.70 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.58	0.58 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.97	0.97 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.6	4.6 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.2	4.2 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201361-63	15-02-1761-18	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.86	0.86 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	PCB005/PCB008	0.55	0.83	0.83 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	PCB132/PCB153	0.55	5.2	5.2 J	ug/kg	H2
OA0601201361-63	15-02-1761-18	SE	N	1	PCB-138/158	0.55	5.0	5.0 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	2.0	2.0 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	4.2	4.2 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.6	3.6 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.77	0.77 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.2	2.2 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	8.9	8.9 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	4.6	4.6 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	3.3	3.3 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	19.0	19.0 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	25.0	25.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201365-67	15-02-1761-19	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	22.0	22.0 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	9.5	9.5 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.9	2.9 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	22.0	22.0 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	24.0	24.0 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	22.0	22.0 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	26.0	26.0 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	9.5	9.5 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.0	4.0 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	PCB005/PCB008	0.59	2.4	2.4 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	PCB132/PCB153	0.59	25.0	25.0 J	ug/kg	H2
OA0601201365-67	15-02-1761-19	SE	N	1	PCB-138/158	0.59	21.0	21.0 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.96	0.96 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.0	2.0 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.2	1.2 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	4.5	4.5 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201369-71	15-02-1761-20	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.2	1.2 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	5.9	5.9 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	5.4	5.4 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	4.0	4.0 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	9.7	9.7 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	4.0	4.0 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	6.8	6.8 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	3.9	3.9 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.5	1.5 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	6.9	6.9 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	9.3	9.3 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	9.6	9.6 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	7.9	7.9 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	4.8	4.8 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	3.9	3.9 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	3.5	3.5 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.0	2.0 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	1.0	1.0 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	PCB005/PCB008	0.58	1.1	1.1 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	PCB132/PCB153	0.58	11.0	11.0 J	ug/kg	H2
OA0601201369-71	15-02-1761-20	SE	N	1	PCB-138/158	0.58	9.6	9.6 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.94	0.94 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201373-75	15-02-1761-21	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	4.4	4.4 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	5.7	5.7 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	6.0	6.0 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.4	4.4 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	10.0	10.0 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	4.1	4.1 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	7.8	7.8 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.7	1.7 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	6.3	6.3 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	9.6	9.6 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	10.0	10.0 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	7.5	7.5 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	9.5	9.5 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.2	4.2 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	4.3	4.3 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.83	0.83 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	PCB005/PCB008	0.56	0.98	0.98 J	ug/kg	H2
OA0601201373-75	15-02-1761-21	SE	N	1	PCB132/PCB153	0.56	11.0	11.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201373-75	15-02-1761-21	SE	N	1	PCB-138/158	0.56	9.7	9.7 J	ug/kg	H2

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201301	15-02-1761-1	SE	N	1	Total Organic Carbon	0.089	2.3	2.3 J	PERCENT	H1
OA0601201303	15-02-1761-2	SE	N	1	Total Organic Carbon	0.098	2.1	2.1 J	PERCENT	H1
OA0601201305	15-02-1761-3	SE	N	1	Total Organic Carbon	0.089	2.1	2.1 J	PERCENT	H1
OA0601201307	15-02-1761-4	SE	N	1	Total Organic Carbon	0.080	2.0	2.0 J	PERCENT	H1
OA0601201309-11	15-02-1761-5	SE	N	1	Total Organic Carbon	0.079	2.0	2.0 J	PERCENT	H1
OA0601201313-15	15-02-1761-6	SE	N	1	Total Organic Carbon	0.078	2.0	2.0 J	PERCENT	H1
OA0601201317-19	15-02-1761-7	SE	N	1	Total Organic Carbon	0.082	2.6	2.6 J	PERCENT	H1
OA0601201321-23	15-02-1761-8	SE	N	1	Total Organic Carbon	0.088	3.0	3.0 J	PERCENT	H1
OA0601201325-27	15-02-1761-9	SE	N	1	Total Organic Carbon	0.091	3.0	3.0 J	PERCENT	H1
OA0601201329-31	15-02-1761-10	SE	N	1	Total Organic Carbon	0.089	3.2	3.2 J	PERCENT	H1
OA0601201333-35	15-02-1761-11	SE	N	1	Total Organic Carbon	0.097	3.5	3.5 J	PERCENT	H1
OA0601201337-39	15-02-1761-12	SE	N	1	Total Organic Carbon	0.11	5.3	5.3 J	PERCENT	H1/S1
OA0601201341-43	15-02-1761-13	SE	N	1	Total Organic Carbon	0.11	6.1	6.1 J	PERCENT	H1/S1

Automated Data Review Detail Report for 15021761
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0601201345-47	15-02-1761-14	SE	N	1	Total Organic Carbon	0.12	6.4	6.4 J	PERCENT	H1/S1
OA0601201349-51	15-02-1761-15	SE	N	1	Total Organic Carbon	0.11	4.9	4.9 J	PERCENT	H1/S1
OA0601201353-55	15-02-1761-16	SE	N	1	Total Organic Carbon	0.084	2.5	2.5 J	PERCENT	H1
OA0601201357-59	15-02-1761-17	SE	N	1	Total Organic Carbon	0.073	1.6	1.6 J	PERCENT	H1
OA0601201361-63	15-02-1761-18	SE	N	1	Total Organic Carbon	0.069	1.2	1.2 J	PERCENT	H1
OA0601201365-67	15-02-1761-19	SE	N	1	Total Organic Carbon	0.073	1.4	1.4 J	PERCENT	H1
OA0601201369-71	15-02-1761-20	SE	N	1	Total Organic Carbon	0.072	1.2	1.2 J	PERCENT	H1
OA0601201373-75	15-02-1761-21	SE	N	1	Total Organic Carbon	0.069	1.0	1.0 J	PERCENT	H1

Automated Data Review Detail Report for 15021761
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021761
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG Comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the Laboratory Replicate in QC Batch F0918TSD3.
Stage 2 Review: Samples - Collection date?	•			11/22/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/18/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0918TSB3 / F0918TSD3 and F0918TSB4 / F0918TSD4
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0918TSD3: The Laboratory Replicate was performed on another project sample. Consequently, an assessment of precision cannot be made for this sample set. QC Batch F0918TSD4: The Laboratory Replicate for Client Sample ID OA0601201369-71 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?		•		No field duplicates.

Automated Data Review Detail Report for 15021761
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG Comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the MS/MSD in QC Batch 150918S07. QC Batch 150918S05A: Client Sample ID OA0601201337-39 was used for the MS/MSD. The MS/MSD percent recoveries for one or more analytes were outside the control limits. The surrogate recoveries for the second dilution runs were outside control limits for the following Client Sample IDs: OA0601201325-27, OA0601201337-39, and OA0601201341-43.
Stage 2 Review: Samples - Collection date?	•			11/22/2013
Stage 2 Review: Samples - Extraction date?	•			09/18/2015
Stage 2 Review: Samples - Analysis date?	•			10/04/2015, 10/05/2015, 10/06/2015, 10/07/2015, and 10/12/2015.
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150918L05A / 150918S05A and 150918L07 / 150918S07
Stage 2 Review: Samples - Surrogate recoveries?		•		The following Client Sample IDs analyzed at dilutions had high surrogate % recoveries for 2,4,5,6-tetrachloro-m-xylene: OA0601201325-27 (50x): 131%, OA0601201337-39 (100x): 139%, and OA0601201341-43 (100x): 138%. Associated detected results are qualified as estimated with a potential high bias (J+). The laboratory noted the recovery outliers may be due to the dilutions or the sample matrices.
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			

Automated Data Review Detail Report for 15021761
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 150918S05A, Client Sample ID OA0601201337-39: For 2,4'-DDE, 4,4'-DDD, 4,4'-DDE, 4,4'-DDMU, and 4,4'-DDNU, the sample concentrations are greater than four times the spike concentrations so precision and accuracy could not be evaluated for these analytes. High MS/MSD %R = 381% / 289% for 2,4'-DDD, 193% / 173% for 2,4'-DDT, and 457% / 822% for 4,4'-DDT. Associated detected results are qualified as estimated with a potential high bias (J+). Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries. A high RPD of 41% for 4,4'-DDT was also noted in QC Batch 150918S05A. The associated results are qualified as estimated (J/UJ). QC Batch 150918S07: A sample from another SDG was used for the MS/MSD. Consequently, an assessment of matrix affects cannot be made for this batch. The LCS was performed in duplicate to provide accuracy and precision for this batch.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA0601201301: 5x, OA0601201303: 10x, OA0601201305: 10x, OA0601201307: 10x, OA0601201309-11: 10x, OA0601201313-15: 10x, OA0601201317-19: 10x, OA0601201321-23: 10x, OA0601201325-27: 10x and 50x, OA0601201329-31: 10x and 50x, OA0601201333-35: 100x, OA0601201337-39: 10x and 100x, OA0601201341-43: 10x and 100x, OA0601201345-47: 10x and 100x, OA0601201349-51: 10x and 100x, OA0601201353-55: 10x and 50x, OA0601201357-59: 10x, OA0601201365-67: 5x, OA0601201369-71: 5x, and OA0601201373-75: 5x.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021761
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG Comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 150918S08: A project sample from another SDG was used for the MS/MSD. The surrogate recovery for the first dilution run for Client Sample ID OA0601201345-47 was outside control limits.
Stage 2 Review: Samples - Collection date?	•			11/22/2013
Stage 2 Review: Samples - Extraction date?	•			09/18/2015
Stage 2 Review: Samples - Analysis date?	•			10/22/2015, 10/23/2015, and 10/29/2015.
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150918L06 / 150918S06 and 150918L08 / 150918S08
Stage 2 Review: Samples - Surrogate recoveries?		•		Client Sample ID OA0601201345-47 (5x): A high surrogate %R = 159% for p-terphenyl-d14. The associated detected result is qualified as estimated with a potential high bias (J+). The laboratory noted the recovery outlier may be due to the dilution or the sample matrix.
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	

Automated Data Review Detail Report for 15021761
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 150918S06: MS/MSD performed on Client Sample ID OA0601201373-75. All recoveries and RPDs met criteria. QC Batch 150918S08: A sample from another SDG was used for the MS/MSD. Consequently, an assessment of matrix affects cannot be made. The LCS was performed in duplicate to provide accuracy and precision for this batch.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at 5x dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA0601201341-43 and OA0601201345-47.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		No field duplicates.

Automated Data Review Detail Report for 15021761
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the MS/MSD in QC Batch F0925TOCS1.
Stage 2 Review: Samples - Collection date?	•			11/22/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/25/2015 and 09/26/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria but samples were analyzed within 2x holding time. The associated detected results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0925TOCL1 / F0925TOCS1 and F0925TOCL2 / F0925TOCS2
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch F0925TOCS1: A sample from another SDG was used for the MS/MSD. QC Batch F0925TOCS2, Client Sample ID OA0601201345-47: MS/MSD recoveries and RPD met project criteria. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batches F0925TOCL1 and F0925TOCL2: LCS only.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?		•		No dilutions.

Automated Data Review Detail Report for 15021761
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?		•		No field duplicates.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021763, Certified - 7/21/2016 by kcarlyon
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Tracy Young
Data Reviewer Title:	Senior Chemist
Date of Review Report:	July 30, 2016
Second Reviewer:	Rachel Jesinger
Completion Date of Second Reviewer:	August 10, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	22	
BNASIM/NONE	22	
PCBSIM/NONE	22	
SW9060/NONE	22	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021763. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 1210 results (100.00%) out of the 1210 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include four individual samples and 18 composite samples of two samples each. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 11/22/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA0801201333-35: 48.3% OA0801201337-39: 47.0% OA0801201341-43: 45.4%
BNASIM	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J/UJ). OA0801201333-35: 48.3% OA0801201337-39: 47.0% OA0801201341-43: 45.4%
PCBSIM	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J/UJ). OA0801201333-35: 48.3% OA0801201337-39: 47.0% OA0801201341-43: 45.4% The following anomalies were noted in this review: QC Batch 150928L06 / 150928S06: For Client Sample ID OA0801201349-51, the analysis date / time is incorrectly reported as 10/08/2015 14:40 on the Method Blank Association Summary and the MS/MSD Quality Control Sheet. The correct time of 10/08/2015 15:51 appears on the Analytical Report and the Quality Control – Spike/Spike Duplicate sheets. The raw data was reviewed to confirm the correct data was reported, and the correct on-column concentrations were used for the MS/MSD analysis. Qualification of the data is not warranted on this basis. Client Sample ID OA0801201373-75, analyzed at 10/08/2015 (15:24) was incorrectly associated with CCV Batch ID 151008A002 analyzed at 10/08/2015 (13:31). Upon review of the run logs, the sample should have been associated with CCV Batch ID 151008A036 analyzed at 10/08/2015 (17:33). The retention times and internal standard areas were reviewed, and the sample meets criteria using CCV Batch ID 151008A036. Qualification of the data is not warranted on this basis.
SW9060	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA0801201333-35: 48.3% OA0801201337-39: 47.0% OA0801201341-43: 45.4%

Reviewed by Tracy Young, Senior Chemist — July 30, 2016

Reviewed by Rachel Sesinger — August 10, 2016

Reason Code Definitions

Code	Definition
D2	MS RPD exceeded established criteria.
H1	Test Hold Time
H2	Prep Hold Time
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
S1	Sample less than 50% solids
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021763
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0918TSB5

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3069		1/1	9/18/2015 17:00		9/18/2015 17:00	/	LB
OA08	SE	OA0801201301	15-02-1763-1		1/1	11/22/2013 08:15		9/18/2015 17:00	/	N
OA08	SE	OA0801201303	15-02-1763-2		1/1	11/22/2013 08:16		9/18/2015 17:00	/	N
OA08	SE	OA0801201305	15-02-1763-3		1/1	11/22/2013 08:17		9/18/2015 17:00	/	N
OA08	SE	OA0801201307	15-02-1763-4		1/1	11/22/2013 08:18		9/18/2015 17:00	/	N
OA08	SE	OA0801201309-11	15-02-1763-5		1/1	11/22/2013 08:19		9/18/2015 17:00	/	N
OA08	SE	OA0801201313-15	15-02-1763-6		1/1	11/22/2013 08:20		9/18/2015 17:00	/	LR
OA08	SE	OA0801201313-15	15-02-1763-6		1/1	11/22/2013 08:20		9/18/2015 17:00	/	N
OA08	SE	OA0801201317-19	15-02-1763-7		1/1	11/22/2013 08:21		9/18/2015 17:00	/	N
OA08	SE	OA0801201321-23	15-02-1763-8		1/1	11/22/2013 08:22		9/18/2015 17:00	/	N
OA08	SE	OA0801201325-27	15-02-1763-9		1/1	11/22/2013 08:23		9/18/2015 17:00	/	N
OA08	SE	OA0801201329-31	15-02-1763-10		1/1	11/22/2013 08:24		9/18/2015 17:00	/	N
OA08	SE	OA0801201333-35	15-02-1763-11		1/1	11/22/2013 08:25		9/18/2015 17:00	/	N
OA08	SE	OA0801201337-39	15-02-1763-12		1/1	11/22/2013 08:26		9/18/2015 17:00	/	N
OA08	SE	OA0801201341-43	15-02-1763-13		1/1	11/22/2013 08:27		9/18/2015 17:00	/	N
OA08	SE	OA0801201345-47	15-02-1763-14		1/1	11/22/2013 08:28		9/18/2015 17:00	/	N
OA08	SE	OA0801201349-51	15-02-1763-15		1/1	11/22/2013 08:29		9/18/2015 17:00	/	N
OA08	SE	OA0801201353-55	15-02-1763-16		1/1	11/22/2013 08:30		9/18/2015 17:00	/	N
OA08	SE	OA0801201357-59	15-02-1763-17		1/1	11/22/2013 08:31		9/18/2015 17:00	/	N
OA08	SE	OA0801201361-63	15-02-1763-18		1/1	11/22/2013 08:32		9/18/2015 17:00	/	N
OA08	SE	OA0801201365-67	15-02-1763-19		1/1	11/22/2013 08:33		9/18/2015 17:00	/	N
OA08	SE	OA0801201369-71	15-02-1763-20		1/1	11/22/2013 08:34		9/18/2015 17:00	/	N

Batch Report

Test Method: A2540B Analysis Batch: F0921TSB1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3070		1/1	9/21/2015 16:00		9/21/2015 16:00	/	LB
OA08	SE	OA0801201373-75	15-02-1763-21		1/1	11/22/2013 08:35		9/21/2015 16:00	/	N
OA08	SE	OA0801201377-79	15-02-1763-22		1/1	11/22/2013 08:36		9/21/2015 16:00	/	N

Test Method: BNASIM Analysis Batch: 150928L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-18		1/1	9/28/2015 00:00	9/28/2015 00:00	10/5/2015 11:11	150928L03/	LB
LABQC	SQ	LABQC	099-16-582-18		1/1	9/28/2015 00:00	9/28/2015 00:00	10/5/2015 11:25	150928L03/	BS
LABQC	SQ	LABQC	099-16-582-18		1/1	9/28/2015 00:00	9/28/2015 00:00	10/5/2015 12:09	150928L03/	BD
OA08	SE	OA0801201377-79	15-02-1763-22		1/1	11/22/2013 08:36	9/28/2015 00:00	10/8/2015 19:58	150928L03/	MS
OA08	SE	OA0801201377-79	15-02-1763-22		1/1	11/22/2013 08:36	9/28/2015 00:00	10/8/2015 20:12	150928L03/	SD
OA08	SE	OA0801201377-79	15-02-1763-22		1/1	11/22/2013 08:36	9/28/2015 00:00	10/8/2015 20:26	150928L03/	N
OA08	SE	OA0801201373-75	15-02-1763-21		1/1	11/22/2013 08:35	9/28/2015 00:00	10/8/2015 20:54	150928L03/	N

Test Method: BNASIM Analysis Batch: 150928L05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA08	SE	OA0801201345-47	15-02-1763-14		1/1	11/22/2013 08:28	9/28/2015 00:00	10/6/2015 03:09	150928L05/	MS
OA08	SE	OA0801201345-47	15-02-1763-14		1/1	11/22/2013 08:28	9/28/2015 00:00	10/6/2015 03:23	150928L05/	SD
OA08	SE	OA0801201345-47	15-02-1763-14		1/1	11/22/2013 08:28	9/28/2015 00:00	10/6/2015 03:37	150928L05/	N
OA08	SE	OA0801201349-51	15-02-1763-15		1/1	11/22/2013 08:29	9/28/2015 00:00	10/6/2015 03:51	150928L05/	N
OA08	SE	OA0801201353-55	15-02-1763-16		1/1	11/22/2013 08:30	9/28/2015 00:00	10/6/2015 04:05	150928L05/	N
OA08	SE	OA0801201357-59	15-02-1763-17		1/1	11/22/2013 08:31	9/28/2015 00:00	10/6/2015 04:19	150928L05/	N
OA08	SE	OA0801201361-63	15-02-1763-18		1/1	11/22/2013 08:32	9/28/2015 00:00	10/6/2015 04:33	150928L05/	N

Batch Report

Test Method: BNASIM Analysis Batch: 150928L05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA08	SE	OA0801201365-67	15-02-1763-19		1/1	11/22/2013 08:33	9/28/2015 00:00	10/6/2015 04:47	150928L05/	N
OA08	SE	OA0801201369-71	15-02-1763-20		1/1	11/22/2013 08:34	9/28/2015 00:00	10/6/2015 05:01	150928L05/	N
LABQC	SQ	LABQC	099-16-582-19		1/1	9/28/2015 00:00	9/28/2015 00:00	10/7/2015 12:38	150928L05/	BS
LABQC	SQ	LABQC	099-16-582-19		1/1	9/28/2015 00:00	9/28/2015 00:00	10/7/2015 12:54	150928L05/	BD
LABQC	SQ	LABQC	099-16-582-19		1/1	9/28/2015 00:00	9/28/2015 00:00	10/7/2015 13:08	150928L05/	LB
OA08	SE	OA0801201349-51	15-02-1763-15		2/10	11/22/2013 08:29	9/28/2015 00:00	10/8/2015 18:20	150928L05/	N
OA08	SE	OA0801201349-51	15-02-1763-15		3/50	11/22/2013 08:29	9/28/2015 00:00	10/8/2015 18:34	150928L05/	N
OA08	SE	OA0801201357-59	15-02-1763-17		2/10	11/22/2013 08:31	9/28/2015 00:00	10/8/2015 19:16	150928L05/	N
OA08	SE	OA0801201361-63	15-02-1763-18		2/10	11/22/2013 08:32	9/28/2015 00:00	10/8/2015 19:44	150928L05/	N
OA08	SE	OA0801201301	15-02-1763-1		1/10	11/22/2013 08:15	9/28/2015 00:00	10/10/2015 13:11	150928L05/	N
OA08	SE	OA0801201303	15-02-1763-2		1/10	11/22/2013 08:16	9/28/2015 00:00	10/10/2015 13:25	150928L05/	N
OA08	SE	OA0801201309-11	15-02-1763-5		1/10	11/22/2013 08:19	9/28/2015 00:00	10/10/2015 14:07	150928L05/	N
OA08	SE	OA0801201313-15	15-02-1763-6		1/10	11/22/2013 08:20	9/28/2015 00:00	10/10/2015 14:21	150928L05/	N
OA08	SE	OA0801201317-19	15-02-1763-7		1/10	11/22/2013 08:21	9/28/2015 00:00	10/10/2015 14:35	150928L05/	N
OA08	SE	OA0801201321-23	15-02-1763-8		1/10	11/22/2013 08:22	9/28/2015 00:00	10/10/2015 14:49	150928L05/	N
OA08	SE	OA0801201325-27	15-02-1763-9		1/10	11/22/2013 08:23	9/28/2015 00:00	10/10/2015 15:03	150928L05/	N
OA08	SE	OA0801201329-31	15-02-1763-10		1/10	11/22/2013 08:24	9/28/2015 00:00	10/10/2015 15:17	150928L05/	N
OA08	SE	OA0801201333-35	15-02-1763-11		1/10	11/22/2013 08:25	9/28/2015 00:00	10/10/2015 15:31	150928L05/	N
OA08	SE	OA0801201337-39	15-02-1763-12		1/10	11/22/2013 08:26	9/28/2015 00:00	10/10/2015 15:45	150928L05/	N
OA08	SE	OA0801201341-43	15-02-1763-13		1/10	11/22/2013 08:27	9/28/2015 00:00	10/10/2015 15:59	150928L05/	N
OA08	SE	OA0801201305	15-02-1763-3		1/10	11/22/2013 08:17	9/28/2015 00:00	10/12/2015 18:33	150928L05/	N
OA08	SE	OA0801201345-47	15-02-1763-14		2/10	11/22/2013 08:28	9/28/2015 00:00	10/12/2015 18:49	150928L05/	N
OA08	SE	OA0801201307	15-02-1763-4		1/10	11/22/2013 08:18	9/28/2015 00:00	10/12/2015 19:33	150928L05/	N
OA08	SE	OA0801201353-55	15-02-1763-16		2/10	11/22/2013 08:30	9/28/2015 00:00	10/12/2015 20:01	150928L05/	N
OA08	SE	OA0801201345-47	15-02-1763-14		3/100	11/22/2013 08:28	9/28/2015 00:00	10/12/2015 21:11	150928L05/	N
OA08	SE	OA0801201321-23	15-02-1763-8		2/50	11/22/2013 08:22	9/28/2015 00:00	10/12/2015 23:03	150928L05/	N
OA08	SE	OA0801201325-27	15-02-1763-9		2/50	11/22/2013 08:23	9/28/2015 00:00	10/12/2015 23:17	150928L05/	N

Batch Report

Test Method: BNASIM Analysis Batch: 150928L05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA08	SE	OA0801201329-31	15-02-1763-10		2/50	11/22/2013 08:24	9/28/2015 00:00	10/12/2015 23:31	150928L05/	N
OA08	SE	OA0801201333-35	15-02-1763-11		2/50	11/22/2013 08:25	9/28/2015 00:00	10/12/2015 23:45	150928L05/	N
OA08	SE	OA0801201337-39	15-02-1763-12		2/100	11/22/2013 08:26	9/28/2015 00:00	10/12/2015 23:59	150928L05/	N
OA08	SE	OA0801201341-43	15-02-1763-13		2/100	11/22/2013 08:27	9/28/2015 00:00	10/13/2015 00:13	150928L05/	N

Test Method: PCBSIM Analysis Batch: 150928L04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-160		1/1	9/28/2015 00:00	9/28/2015 00:00	10/8/2015 16:01	150928L04/	BS
LABQC	SQ	LABQC	099-16-418-160		1/1	9/28/2015 00:00	9/28/2015 00:00	10/8/2015 16:26	150928L04/	BD
LABQC	SQ	LABQC	099-16-418-160		1/1	9/28/2015 00:00	9/28/2015 00:00	10/8/2015 16:51	150928L04/	LB
OA08	SE	OA0801201373-75	15-02-1763-21		1/1	11/22/2013 08:35	9/28/2015 00:00	10/8/2015 18:24	150928L04/	N
OA08	SE	OA0801201377-79	15-02-1763-22		1/1	11/22/2013 08:36	9/28/2015 00:00	10/8/2015 18:51	150928L04/	N

Test Method: PCBSIM Analysis Batch: 150928L06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-113		1/1	9/28/2015 00:00	9/28/2015 00:00	10/7/2015 19:28	150928L06/	LB
LABQC	SQ	LABQC	099-16-418-113		1/1	9/28/2015 00:00	9/28/2015 00:00	10/7/2015 19:52	150928L06/	BS
LABQC	SQ	LABQC	099-16-418-113		1/1	9/28/2015 00:00	9/28/2015 00:00	10/7/2015 20:16	150928L06/	BD
OA08	SE	OA0801201349-51	15-02-1763-15		1/1	11/22/2013 08:29	9/28/2015 00:00	10/8/2015 15:04	150928L06/	MS
OA08	SE	OA0801201349-51	15-02-1763-15		1/1	11/22/2013 08:29	9/28/2015 00:00	10/8/2015 15:28	150928L06/	SD
OA08	SE	OA0801201349-51	15-02-1763-15		1/1	11/22/2013 08:29	9/28/2015 00:00	10/8/2015 15:51	150928L06/	N
OA08	SE	OA0801201301	15-02-1763-1		1/1	11/22/2013 08:15	9/28/2015 00:00	10/8/2015 16:14	150928L06/	N
OA08	SE	OA0801201303	15-02-1763-2		1/1	11/22/2013 08:16	9/28/2015 00:00	10/8/2015 16:39	150928L06/	N

Batch Report

Test Method: PCBSIM Analysis Batch: 150928L06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA08	SE	OA0801201305	15-02-1763-3		1/1	11/22/2013 08:17	9/28/2015 00:00	10/8/2015 17:03	150928L06/	N
OA08	SE	OA0801201307	15-02-1763-4		1/1	11/22/2013 08:18	9/28/2015 00:00	10/8/2015 17:26	150928L06/	N
OA08	SE	OA0801201309-11	15-02-1763-5		1/1	11/22/2013 08:19	9/28/2015 00:00	10/8/2015 17:50	150928L06/	N
OA08	SE	OA0801201313-15	15-02-1763-6		1/1	11/22/2013 08:20	9/28/2015 00:00	10/8/2015 18:13	150928L06/	N
OA08	SE	OA0801201317-19	15-02-1763-7		1/1	11/22/2013 08:21	9/28/2015 00:00	10/8/2015 18:37	150928L06/	N
OA08	SE	OA0801201321-23	15-02-1763-8		1/1	11/22/2013 08:22	9/28/2015 00:00	10/8/2015 20:03	150928L06/	N
OA08	SE	OA0801201325-27	15-02-1763-9		1/1	11/22/2013 08:23	9/28/2015 00:00	10/8/2015 20:27	150928L06/	N
OA08	SE	OA0801201329-31	15-02-1763-10		1/1	11/22/2013 08:24	9/28/2015 00:00	10/8/2015 20:50	150928L06/	N
OA08	SE	OA0801201333-35	15-02-1763-11		1/1	11/22/2013 08:25	9/28/2015 00:00	10/8/2015 21:14	150928L06/	N
OA08	SE	OA0801201337-39	15-02-1763-12		1/1	11/22/2013 08:26	9/28/2015 00:00	10/8/2015 21:38	150928L06/	N
OA08	SE	OA0801201341-43	15-02-1763-13		1/1	11/22/2013 08:27	9/28/2015 00:00	10/8/2015 22:02	150928L06/	N
OA08	SE	OA0801201345-47	15-02-1763-14		1/1	11/22/2013 08:28	9/28/2015 00:00	10/8/2015 22:26	150928L06/	N
OA08	SE	OA0801201353-55	15-02-1763-16		1/1	11/22/2013 08:30	9/28/2015 00:00	10/8/2015 22:49	150928L06/	N
OA08	SE	OA0801201357-59	15-02-1763-17		1/1	11/22/2013 08:31	9/28/2015 00:00	10/8/2015 23:13	150928L06/	N
OA08	SE	OA0801201361-63	15-02-1763-18		1/1	11/22/2013 08:32	9/28/2015 00:00	10/8/2015 23:36	150928L06/	N
OA08	SE	OA0801201369-71	15-02-1763-20		1/1	11/22/2013 08:34	9/28/2015 00:00	10/9/2015 00:22	150928L06/	N
OA08	SE	OA0801201337-39	15-02-1763-12		2/10	11/22/2013 08:26	9/28/2015 00:00	10/9/2015 16:16	150928L06/	N
OA08	SE	OA0801201365-67	15-02-1763-19		1/1	11/22/2013 08:33	9/28/2015 00:00	10/19/2015 13:07	150928L06/	N

Test Method: SW9060 Analysis Batch: F0925TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1408		1/1	9/25/2015 19:42	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1 /	BS
LABQC	SQ	LABQC	099-06-013-1408		1/1	9/25/2015 19:42	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1 /	LB

Batch Report

Test Method: SW9060 Analysis Batch: F0925TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA08	SE	OA0801201301	15-02-1763-1		1/1	11/22/2013 08:15	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1 /	MS
OA08	SE	OA0801201301	15-02-1763-1		1/1	11/22/2013 08:15	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1 /	N
OA08	SE	OA0801201301	15-02-1763-1		1/1	11/22/2013 08:15	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1 /	SD
OA08	SE	OA0801201303	15-02-1763-2		1/1	11/22/2013 08:16	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1 /	N
OA08	SE	OA0801201305	15-02-1763-3		1/1	11/22/2013 08:17	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1 /	N
OA08	SE	OA0801201307	15-02-1763-4		1/1	11/22/2013 08:18	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1 /	N
OA08	SE	OA0801201309-11	15-02-1763-5		1/1	11/22/2013 08:19	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1 /	N
OA08	SE	OA0801201313-15	15-02-1763-6		1/1	11/22/2013 08:20	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1 /	N
OA08	SE	OA0801201317-19	15-02-1763-7		1/1	11/22/2013 08:21	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1 /	N
OA08	SE	OA0801201321-23	15-02-1763-8		1/1	11/22/2013 08:22	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1 /	N
OA08	SE	OA0801201325-27	15-02-1763-9		1/1	11/22/2013 08:23	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1 /	N
OA08	SE	OA0801201329-31	15-02-1763-10		1/1	11/22/2013 08:24	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1 /	N
OA08	SE	OA0801201333-35	15-02-1763-11		1/1	11/22/2013 08:25	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1 /	N
OA08	SE	OA0801201337-39	15-02-1763-12		1/1	11/22/2013 08:26	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1 /	N
OA08	SE	OA0801201341-43	15-02-1763-13		1/1	11/22/2013 08:27	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1 /	N
OA08	SE	OA0801201345-47	15-02-1763-14		1/1	11/22/2013 08:28	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1 /	N
OA08	SE	OA0801201349-51	15-02-1763-15		1/1	11/22/2013 08:29	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1 /	N
OA08	SE	OA0801201353-55	15-02-1763-16		1/1	11/22/2013 08:30	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1 /	N

Batch Report

Test Method: SW9060 Analysis Batch: F0925TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA08	SE	OA0801201357-59	15-02-1763-17		1/1	11/22/2013 08:31	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1/	N
OA08	SE	OA0801201361-63	15-02-1763-18		1/1	11/22/2013 08:32	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1/	N
OA08	SE	OA0801201365-67	15-02-1763-19		1/1	11/22/2013 08:33	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1/	N
OA08	SE	OA0801201369-71	15-02-1763-20		1/1	11/22/2013 08:34	9/25/2015 19:42	9/25/2015 19:42	F0925TOCL1/	N

Test Method: SW9060 Analysis Batch: F0925TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1409		1/1	9/26/2015 04:16	9/26/2015 04:16	9/26/2015 04:16	F0925TOCL2/	BS
LABQC	SQ	LABQC	099-06-013-1409		1/1	9/26/2015 04:16	9/26/2015 04:16	9/26/2015 04:16	F0925TOCL2/	LB
OA08	SE	OA0801201373-75	15-02-1763-21		1/1	11/22/2013 08:35	9/26/2015 04:16	9/26/2015 04:16	F0925TOCL2/	MS
OA08	SE	OA0801201373-75	15-02-1763-21		1/1	11/22/2013 08:35	9/26/2015 04:16	9/26/2015 04:16	F0925TOCL2/	N
OA08	SE	OA0801201373-75	15-02-1763-21		1/1	11/22/2013 08:35	9/26/2015 04:16	9/26/2015 04:16	F0925TOCL2/	SD
OA08	SE	OA0801201377-79	15-02-1763-22		1/1	11/22/2013 08:36	9/26/2015 04:16	9/26/2015 04:16	F0925TOCL2/	N

Automated Data Review Detail Report for 15021763
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021763

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA0801201345-47 (MS) / 15-02-1763-14	1 / 1.00	1,1-BIS(P-CHLOROPHENYL)ETHENE 4,4'-DDNU	136 (Percent)	J/None	50 - 125	10 - 135	M	4X Rule Qualifier Removed		
MS Recovery	OA0801201345-47 (MS) / 15-02-1763-14	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE 4,4'-DDMU	153 (Percent)	J/None	50 - 125	10 - 135	M	4X Rule Qualifier Removed		
MS Recovery	OA0801201345-47 (MS) / 15-02-1763-14	1 / 1.00	o,p'-DDE	137 (Percent)	J/None	50 - 125	10 - 135	M	4X Rule Qualifier Removed		
MS Recovery	OA0801201345-47 (SD) / 15-02-1763-14	1 / 1.00	o,p'-DDE	48.7 (Percent)	J/UJ	50 - 125	10 - 135	M	4X Rule Qualifier Removed		
MS Recovery	OA0801201345-47 (MS) / 15-02-1763-14	1 / 1.00	o,p'-DDT	135 (Percent)	J/None	50 - 125	10 - 135	M	%R=59% wet wt. Qualifier Removed		
MS Recovery	OA0801201345-47 (SD) / 15-02-1763-14	1 / 1.00	p,p'-DDD	163 (Percent)	J/None	50 - 125	10 - 135	M	4X Rule Qualifier Removed		
MS Recovery	OA0801201345-47 (MS) / 15-02-1763-14	1 / 1.00	p,p'-DDD	235 (Percent)	J/None	50 - 125	10 - 135	M	4X Rule Qualifier Removed		
MS Recovery	OA0801201345-47 (MS) / 15-02-1763-14	1 / 1.00	p,p'-DDT	-313 (Percent)	J/R	50 - 125	10 - 135	M	4X Rule Qualifier Removed		
MS Recovery	OA0801201345-47 (SD) / 15-02-1763-14	1 / 1.00	p,p'-DDT	-57.4 (Percent)	J/R	50 - 125	10 - 135	M	4X Rule Qualifier Removed		
MS Recovery	OA0801201377-79 (SD) / 15-02-1763-22	1 / 1.00	1,1-BIS(P-CHLOROPHENYL)ETHENE 4,4'-DDNU	13.9 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=18% wet wt. Qualifier J-/UJ		
MS Recovery	OA0801201377-79 (MS) / 15-02-1763-22	1 / 1.00	1,1-BIS(P-CHLOROPHENYL)ETHENE 4,4'-DDNU	17.8 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=22% wet wt. Qualifier J-/UJ		
MS Recovery	OA0801201377-79 (MS) / 15-02-1763-22	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE 4,4'-DDMU	-3.64 (Percent)	J/R	50 - 125	10 - 135	M	%R=38% wet wt. Qualifier J-/UJ		
MS Recovery	OA0801201377-79 (SD) / 15-02-1763-22	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE 4,4'-DDMU	-9.92 (Percent)	J/R	50 - 125	10 - 135	M	%R=34% wet wt. Qualifier J-/UJ		
MS Recovery	OA0801201377-79 (SD) / 15-02-1763-22	1 / 1.00	p,p'-DDE	13.5 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=41% wet wt. Qualifier J-/UJ		
MS Recovery	OA0801201377-79 (MS) / 15-02-1763-22	1 / 1.00	p,p'-DDE	17.1 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=43% wet wt. Qualifier J-/UJ		
MS RPD	15-02-1763-14 (SD) / 15-02-1763-14	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE 4,4'-DDMU	33.7 (RPD)	J/UJ	< 30	< 60	D2	4X Rule Qualifier Removed		
MS RPD	15-02-1763-14 (SD) / 15-02-1763-14	1 / 1.00	o,p'-DDD	33.7 (RPD)	J/UJ	< 30	< 60	D2	4X Rule Qualifier Removed		
MS RPD	15-02-1763-14 (SD) / 15-02-1763-14	1 / 1.00	o,p'-DDE	31.9 (RPD)	J/UJ	< 30	< 60	D2	4X Rule Qualifier Removed		
MS RPD	15-02-1763-14 (SD) / 15-02-1763-14	1 / 1.00	p,p'-DDD	33.7 (RPD)	J/UJ	< 30	< 60	D2	4X Rule Qualifier Removed		
MS RPD	15-02-1763-14 (SD) / 15-02-1763-14	1 / 1.00	p,p'-DDT	46.2 (RPD)	J/UJ	< 30	< 60	D2	4X Rule Qualifier Removed		
Prep Hold Time	OA0801201301 (N) / 15-02-1763-1	1 / 10.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0801201303 (N) / 15-02-1763-2	1 / 10.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0801201305 (N) / 15-02-1763-3	1 / 10.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021763

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA0801201307 (N) / 15-02-1763-4	1 / 10.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201309-11 (N) / 15-02-1763-5	1 / 10.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201313-15 (N) / 15-02-1763-6	1 / 10.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201317-19 (N) / 15-02-1763-7	1 / 10.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201321-23 (N) / 15-02-1763-8	1 / 10.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201321-23 (N) / 15-02-1763-8	2 / 50.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201325-27 (N) / 15-02-1763-9	1 / 10.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201325-27 (N) / 15-02-1763-9	2 / 50.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201329-31 (N) / 15-02-1763-10	1 / 10.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201329-31 (N) / 15-02-1763-10	2 / 50.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201333-35 (N) / 15-02-1763-11	1 / 10.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201333-35 (N) / 15-02-1763-11	2 / 50.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201337-39 (N) / 15-02-1763-12	1 / 10.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201337-39 (N) / 15-02-1763-12	2 / 100.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201341-43 (N) / 15-02-1763-13	1 / 10.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201341-43 (N) / 15-02-1763-13	2 / 100.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201345-47 (N) / 15-02-1763-14	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201345-47 (N) / 15-02-1763-14	2 / 10.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201345-47 (N) / 15-02-1763-14	3 / 100.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201349-51 (N) / 15-02-1763-15	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201349-51 (N) / 15-02-1763-15	2 / 10.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201349-51 (N) / 15-02-1763-15	3 / 50.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201353-55 (N) / 15-02-1763-16	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201353-55 (N) / 15-02-1763-16	2 / 10.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201357-59 (N) / 15-02-1763-17	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2

Automated Data Review Detail Report for 15021763

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA0801201357-59 (N) / 15-02-1763-17	2 / 10.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201361-63 (N) / 15-02-1763-18	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201361-63 (N) / 15-02-1763-18	2 / 10.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201365-67 (N) / 15-02-1763-19	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201369-71 (N) / 15-02-1763-20	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201373-75 (N) / 15-02-1763-21	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201377-79 (N) / 15-02-1763-22	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA0801201349-51 (SD) / 15-02-1763-15	1 / 1.00	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl PCB209	40.8 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=45% wet wt. Qualifier J-/UJ		
MS Recovery	OA0801201349-51 (MS) / 15-02-1763-15	1 / 1.00	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl PCB209	42.6 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=46% wet wt. Qualifier J-/UJ		
MS Recovery	OA0801201349-51 (SD) / 15-02-1763-15	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL PCB206	46.1 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=50% wet wt. Qualifier removed		
MS Recovery	OA0801201349-51 (MS) / 15-02-1763-15	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL PCB206	46.9 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=51% wet wt. Qualifier removed		
MS Recovery	OA0801201349-51 (SD) / 15-02-1763-15	1 / 1.00	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL PCB170	39.6 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=49% wet wt. Qualifier J-/UJ		
MS Recovery	OA0801201349-51 (MS) / 15-02-1763-15	1 / 1.00	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL PCB170	45.9 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=55% wet wt. Qualifier Removed		
MS Recovery	OA0801201349-51 (MS) / 15-02-1763-15	1 / 1.00	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL PCB180	25.5 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=55% wet wt. Qualifier Removed		
MS Recovery	OA0801201349-51 (SD) / 15-02-1763-15	1 / 1.00	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL PCB180	37.2 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=62% wet wt. Qualifier Removed		
MS Recovery	OA0801201349-51 (SD) / 15-02-1763-15	1 / 1.00	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL PCB187	48.9 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=59% wet wt. Qualifier Removed		
MS Recovery	OA0801201349-51 (MS) / 15-02-1763-15	1 / 1.00	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL PCB187	49.6 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=60% wet wt. Qualifier Removed		
MS Recovery	OA0801201349-51 (SD) / 15-02-1763-15	1 / 1.00	2,2',3,5'-TETRACHLOROBIPHENYL PCB044	1.36 (Percent)	J/R	50 - 125	10 - 135	M	%R=38% wet wt. Qualifier J-/UJ		
MS Recovery	OA0801201349-51 (MS) / 15-02-1763-15	1 / 1.00	2,2',3,5'-TETRACHLOROBIPHENYL PCB044	2.32 (Percent)	J/R	50 - 125	10 - 135	M	%R=38% wet wt. Qualifier J-/UJ		
MS Recovery	OA0801201349-51 (MS) / 15-02-1763-15	1 / 1.00	2,2',4,5,5'-PENTACHLOROBIPHENYL PCB101	-117 (Percent)	J/R	50 - 125	10 - 135	M	%R=26% wet wt. Qualifier J-/UJ		
MS Recovery	OA0801201349-51 (SD) / 15-02-1763-15	1 / 1.00	2,2',4,5,5'-PENTACHLOROBIPHENYL PCB101	-119 (Percent)	J/R	50 - 125	10 - 135	M	%R=25% wet wt. Qualifier J-/UJ		
MS Recovery	OA0801201349-51 (SD) / 15-02-1763-15	1 / 1.00	2,2',5,5'-TETRACHLOROBIPHENYL PCB052	-15.3 (Percent)	J/R	50 - 125	10 - 135	M	%R=31% wet wt. Qualifier J-/UJ		
MS Recovery	OA0801201349-51 (MS) / 15-02-1763-15	1 / 1.00	2,2',5,5'-TETRACHLOROBIPHENYL PCB052	-5.62 (Percent)	J/R	50 - 125	10 - 135	M	%R=37% wet wt. Qualifier J-/UJ		

Automated Data Review Detail Report for 15021763

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

MS Recovery	OA0801201349-51 (SD) / 15-02-1763-15	1 / 1.00	2,2',5-TRICHLOROBIPHENYL PCB018	30.0 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=43% wet wt. Qualifier J-/UJ
MS Recovery	OA0801201349-51 (MS) / 15-02-1763-15	1 / 1.00	2,2',5-TRICHLOROBIPHENYL PCB018	40.3 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=51% wet wt. Qualifier Removed
MS Recovery	OA0801201349-51 (MS) / 15-02-1763-15	1 / 1.00	2,3,3',4,4'-PENTACHLOROBIPHENYL PCB105	39.6 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=59% wet wt. Qualifier Removed
MS Recovery	OA0801201349-51 (SD) / 15-02-1763-15	1 / 1.00	2,3,3',4,4'-PENTACHLOROBIPHENYL PCB105	47.2 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=65% wet wt. Qualifier Removed
MS Recovery	OA0801201349-51 (MS) / 15-02-1763-15	1 / 1.00	2,3',4,4',5-PENTACHLOROBIPHENYL PCB118	-41.7 (Percent)	J/R	50 - 125	10 - 135	M	%R=44% wet wt. Qualifier J-/UJ
MS Recovery	OA0801201349-51 (SD) / 15-02-1763-15	1 / 1.00	2,3',4,4',5-PENTACHLOROBIPHENYL PCB118	-50.5 (Percent)	J/R	50 - 125	10 - 135	M	%R=40% wet wt. Qualifier J-/UJ
MS Recovery	OA0801201349-51 (SD) / 15-02-1763-15	1 / 1.00	2,3',4,4'-TETRACHLOROBIPHENYL PCB066	0.994 (Percent)	J/R	50 - 125	10 - 135	M	%R=40% wet wt. Qualifier J-/UJ
MS Recovery	OA0801201349-51 (MS) / 15-02-1763-15	1 / 1.00	2,3',4,4'-TETRACHLOROBIPHENYL PCB066	12.1 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=47% wet wt. Qualifier J-/UJ
MS Recovery	OA0801201349-51 (SD) / 15-02-1763-15	1 / 1.00	2,4,4'-TRICHLOROBIPHENYL PCB028	19.1 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=38% wet wt. Qualifier J-/UJ
MS Recovery	OA0801201349-51 (MS) / 15-02-1763-15	1 / 1.00	2,4,4'-TRICHLOROBIPHENYL PCB028	30.4 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=47% wet wt. Qualifier J-/UJ
Prep Hold Time	OA0801201301 (N) / 15-02-1763-1	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0801201303 (N) / 15-02-1763-2	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0801201305 (N) / 15-02-1763-3	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0801201307 (N) / 15-02-1763-4	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0801201309-11 (N) / 15-02-1763-5	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0801201313-15 (N) / 15-02-1763-6	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0801201317-19 (N) / 15-02-1763-7	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0801201321-23 (N) / 15-02-1763-8	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0801201325-27 (N) / 15-02-1763-9	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0801201329-31 (N) / 15-02-1763-10	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0801201333-35 (N) / 15-02-1763-11	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0801201337-39 (N) / 15-02-1763-12	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0801201337-39 (N) / 15-02-1763-12	2 / 10.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0801201341-43 (N) / 15-02-1763-13	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0801201345-47 (N) / 15-02-1763-14	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2	

Automated Data Review Detail Report for 15021763

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA0801201349-51 (N) / 15-02-1763-15	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201353-55 (N) / 15-02-1763-16	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201357-59 (N) / 15-02-1763-17	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201361-63 (N) / 15-02-1763-18	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201365-67 (N) / 15-02-1763-19	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201369-71 (N) / 15-02-1763-20	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201373-75 (N) / 15-02-1763-21	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0801201377-79 (N) / 15-02-1763-22	1 / 1.00	All in Run	675 (Days)	J/UJ	< 360	< 720	H2
Surrogate	OA0801201337-39 (N) / 15-02-1763-12	2 / 10.00	Terphenyl-d14	248 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA0801201341-43 (N) / 15-02-1763-13	1 / 1.00	Terphenyl-d14	189 (Percent)	J/None	50 - 125	10 - 135	S

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA0801201301 (MS) / 15-02-1763-1	1 / 1.00	Total Organic Carbon	0.0100 (Percent)	J/R	75 - 125	50 - 135	M	%R=80% wet wt. Qualifier removed		
MS Recovery	OA0801201301 (SD) / 15-02-1763-1	1 / 1.00	Total Organic Carbon	0.0142 (Percent)	J/R	75 - 125	50 - 135	M	%R=99% wet wt. Qualifier removed		
MS Recovery	OA0801201373-75 (MS) / 15-02-1763-21	1 / 1.00	Total Organic Carbon	0.0307 (Percent)	J/R	75 - 125	50 - 135	M	%R=80% wet wt. Qualifier removed		
MS Recovery	OA0801201373-75 (SD) / 15-02-1763-21	1 / 1.00	Total Organic Carbon	0.0317 (Percent)	J/R	75 - 125	50 - 135	M	%R=83% wet wt. Qualifier removed		
Test Hold Time	OA0801201301 (N) / 15-02-1763-1	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0801201303 (N) / 15-02-1763-2	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0801201305 (N) / 15-02-1763-3	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0801201307 (N) / 15-02-1763-4	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0801201309-11 (N) / 15-02-1763-5	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0801201313-15 (N) / 15-02-1763-6	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0801201317-19 (N) / 15-02-1763-7	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0801201321-23 (N) / 15-02-1763-8	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0801201325-27 (N) / 15-02-1763-9	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 780	H1			

Automated Data Review Detail Report for 15021763

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Hold Time	OA0801201329-31 (N) / 15-02-1763-10	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0801201333-35 (N) / 15-02-1763-11	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0801201337-39 (N) / 15-02-1763-12	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0801201341-43 (N) / 15-02-1763-13	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0801201345-47 (N) / 15-02-1763-14	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0801201349-51 (N) / 15-02-1763-15	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0801201353-55 (N) / 15-02-1763-16	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0801201357-59 (N) / 15-02-1763-17	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0801201361-63 (N) / 15-02-1763-18	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0801201365-67 (N) / 15-02-1763-19	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0801201369-71 (N) / 15-02-1763-20	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0801201373-75 (N) / 15-02-1763-21	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0801201377-79 (N) / 15-02-1763-22	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201301	15-02-1763-1	SE	N	Solids	0.10	55.7	55.7 J	-	PERCENT	H1
OA0801201303	15-02-1763-2	SE	N	Solids	0.10	60.0	60.0 J	-	PERCENT	H1
OA0801201305	15-02-1763-3	SE	N	Solids	0.10	58.4	58.4 J	-	PERCENT	H1
OA0801201307	15-02-1763-4	SE	N	Solids	0.10	62.9	62.9 J	-	PERCENT	H1
OA0801201309-11	15-02-1763-5	SE	N	Solids	0.10	62.6	62.6 J	-	PERCENT	H1
OA0801201313-15	15-02-1763-6	SE	N	Solids	0.10	60.0	60.0 J	-	PERCENT	H1
OA0801201317-19	15-02-1763-7	SE	N	Solids	0.10	59.0	59.0 J	-	PERCENT	H1
OA0801201321-23	15-02-1763-8	SE	N	Solids	0.10	59.1	59.1 J	-	PERCENT	H1
OA0801201325-27	15-02-1763-9	SE	N	Solids	0.10	55.7	55.7 J	-	PERCENT	H1
OA0801201329-31	15-02-1763-10	SE	N	Solids	0.10	53.2	53.2 J	-	PERCENT	H1
OA0801201333-35	15-02-1763-11	SE	N	Solids	0.10	48.3	48.3 J	-	PERCENT	H1/S1
OA0801201337-39	15-02-1763-12	SE	N	Solids	0.10	47.0	47.0 J	-	PERCENT	H1/S1
OA0801201341-43	15-02-1763-13	SE	N	Solids	0.10	45.4	45.4 J	-	PERCENT	H1/S1
OA0801201345-47	15-02-1763-14	SE	N	Solids	0.10	52.8	52.8 J	-	PERCENT	H1
OA0801201349-51	15-02-1763-15	SE	N	Solids	0.10	60.6	60.6 J	-	PERCENT	H1
OA0801201353-55	15-02-1763-16	SE	N	Solids	0.10	65.4	65.4 J	-	PERCENT	H1
OA0801201357-59	15-02-1763-17	SE	N	Solids	0.10	65.9	65.9 J	-	PERCENT	H1
OA0801201361-63	15-02-1763-18	SE	N	Solids	0.10	66.4	66.4 J	-	PERCENT	H1

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201365-67	15-02-1763-19	SE	N	Solids	0.10	70.2	70.2 J	-	PERCENT	H1
OA0801201369-71	15-02-1763-20	SE	N	Solids	0.10	72.6	72.6 J	-	PERCENT	H1
OA0801201373-75	15-02-1763-21	SE	N	Solids	0.10	72.9	72.9 J	-	PERCENT	H1
OA0801201377-79	15-02-1763-22	SE	N	Solids	0.10	73.9	73.9 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201301	15-02-1763-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	130	130 J	-	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	2000	2000 J	-	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	o,p'-DDD	36.0	120	120 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	o,p'-DDE	36.0	1100	1100 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	o,p'-DDT	36.0	11.0 J	11.0 J	-	ug/kg	H2/TR
OA0801201301	15-02-1763-1	SE	N	p,p'-DDD	36.0	440	440 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	p,p'-DDE	36.0	6400	6400 J	-	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	p,p'-DDT	36.0	280	280 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	98.0	98.0 J	-	ug/kg	H2/M
OA0801201303	15-02-1763-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	1600	1600 J	-	ug/kg	H2/M
OA0801201303	15-02-1763-2	SE	N	o,p'-DDD	33.0	94.0	94.0 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	o,p'-DDE	33.0	920	920 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	o,p'-DDT	33.0	24.0 J	24.0 J	-	ug/kg	H2/TR
OA0801201303	15-02-1763-2	SE	N	p,p'-DDD	33.0	350	350 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	p,p'-DDE	33.0	5000	5000 J	-	ug/kg	H2/M
OA0801201303	15-02-1763-2	SE	N	p,p'-DDT	33.0	320	320 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201305	15-02-1763-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	61.0	120	120 J	-	ug/kg	H2/M
OA0801201305	15-02-1763-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	61.0	2500	2500 J	-	ug/kg	H2/M
OA0801201305	15-02-1763-3	SE	N	o,p'-DDD	61.0	130	130 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	o,p'-DDE	61.0	1300	1300 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	o,p'-DDT	61.0	45.0 J	45.0 J	-	ug/kg	H2/TR
OA0801201305	15-02-1763-3	SE	N	p,p'-DDD	61.0	800	800 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	p,p'-DDE	61.0	7400	7400 J	-	ug/kg	H2/M
OA0801201305	15-02-1763-3	SE	N	p,p'-DDT	61.0	2400	2400 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	160	160 J	-	ug/kg	H2/M
OA0801201307	15-02-1763-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	2600	2600 J	-	ug/kg	H2/M
OA0801201307	15-02-1763-4	SE	N	o,p'-DDD	32.0	140	140 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	o,p'-DDE	32.0	1200	1200 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	o,p'-DDT	32.0	32.0	32.0 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	p,p'-DDD	32.0	540	540 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	p,p'-DDE	32.0	6800	6800 J	-	ug/kg	H2/M
OA0801201307	15-02-1763-4	SE	N	p,p'-DDT	32.0	970	970 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	180	180 J	-	ug/kg	H2/M
OA0801201309-11	15-02-1763-5	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	2500	2500 J	-	ug/kg	H2/M
OA0801201309-11	15-02-1763-5	SE	N	o,p'-DDD	32.0	210	210 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	o,p'-DDE	32.0	1200	1200 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	o,p'-DDT	32.0	31.0 J	31.0 J	-	ug/kg	H2/TR
OA0801201309-11	15-02-1763-5	SE	N	p,p'-DDD	32.0	590	590 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	p,p'-DDE	32.0	6600	6600 J	-	ug/kg	H2/M
OA0801201309-11	15-02-1763-5	SE	N	p,p'-DDT	32.0	930	930 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	290	290 J	-	ug/kg	H2/M

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201313-15	15-02-1763-6	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	3800	3800 J	-	ug/kg	H2/M
OA0801201313-15	15-02-1763-6	SE	N	o,p'-DDD	33.0	180	180 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	o,p'-DDE	33.0	1600	1600 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	o,p'-DDT	33.0	53.0	53.0 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	p,p'-DDD	33.0	610	610 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	p,p'-DDE	33.0	7900	7900 J	-	ug/kg	H2/M
OA0801201313-15	15-02-1763-6	SE	N	p,p'-DDT	33.0	930	930 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	210	210 J	-	ug/kg	H2/M
OA0801201317-19	15-02-1763-7	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	3000	3000 J	-	ug/kg	H2/M
OA0801201317-19	15-02-1763-7	SE	N	o,p'-DDD	33.0	170	170 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	o,p'-DDE	33.0	1300	1300 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	o,p'-DDT	33.0	31.0 J	31.0 J	-	ug/kg	H2/TR
OA0801201317-19	15-02-1763-7	SE	N	p,p'-DDD	33.0	2000	2000 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	p,p'-DDE	33.0	6900	6900 J	-	ug/kg	H2/M
OA0801201317-19	15-02-1763-7	SE	N	p,p'-DDT	33.0	220	220 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	370	370 J	-	ug/kg	H2/M
OA0801201321-23	15-02-1763-8	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	4100	4100 J	-	ug/kg	H2/M
OA0801201321-23	15-02-1763-8	SE	N	o,p'-DDD	34.0	150	150 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	o,p'-DDE	34.0	1800	1800 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	o,p'-DDT	34.0	48.0	48.0 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	p,p'-DDD	34.0	630	630 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	p,p'-DDE	170	9000	9000 J	-	ug/kg	H2/M
OA0801201321-23	15-02-1763-8	SE	N	p,p'-DDT	34.0	1300	1300 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	470	470 J	-	ug/kg	H2/M
OA0801201325-27	15-02-1763-9	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	5200	5200 J	-	ug/kg	H2/M

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201325-27	15-02-1763-9	SE	N	o,p'-DDD	35.0	240	240 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	o,p'-DDE	35.0	2400	2400 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	o,p'-DDT	35.0	40.0	40.0 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	p,p'-DDD	35.0	840	840 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	p,p'-DDE	180	13000	13000 J	-	ug/kg	H2/M
OA0801201325-27	15-02-1763-9	SE	N	p,p'-DDT	35.0	4700	4700 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	38.0	630	630 J	-	ug/kg	H2/M
OA0801201329-31	15-02-1763-10	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	38.0	6500	6500 J	-	ug/kg	H2/M
OA0801201329-31	15-02-1763-10	SE	N	o,p'-DDD	38.0	410	410 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	o,p'-DDE	38.0	3300	3300 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	o,p'-DDT	38.0	87.0	87.0 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	p,p'-DDD	38.0	1400	1400 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	p,p'-DDE	190	19000	19000 J	-	ug/kg	H2/M
OA0801201329-31	15-02-1763-10	SE	N	p,p'-DDT	38.0	1700	1700 J	-	ug/kg	H2
OA0801201333-35	15-02-1763-11	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	40.0	1000	1000 J	-	ug/kg	H2/M/S1
OA0801201333-35	15-02-1763-11	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	200	10000	10000 J	-	ug/kg	H2/M/S1
OA0801201333-35	15-02-1763-11	SE	N	o,p'-DDD	40.0	640	640 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	o,p'-DDE	40.0	6100	6100 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	o,p'-DDT	40.0	64.0	64.0 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	p,p'-DDD	40.0	1900	1900 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	p,p'-DDE	200	38000	38000 J	-	ug/kg	H2/M/S1
OA0801201333-35	15-02-1763-11	SE	N	p,p'-DDT	40.0	600	600 J	-	ug/kg	H2/S1
OA0801201337-39	15-02-1763-12	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	42.0	960	960 J	-	ug/kg	H2/M/S1
OA0801201337-39	15-02-1763-12	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	420	17000	17000 J	-	ug/kg	H2/M/S1
OA0801201337-39	15-02-1763-12	SE	N	o,p'-DDD	42.0	1100	1100 J	-	ug/kg	H2/S1

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201337-39	15-02-1763-12	SE	N	o,p'-DDE	420	14000	14000 J	-	ug/kg	H2/S1
OA0801201337-39	15-02-1763-12	SE	N	o,p'-DDT	42.0	240	240 J	-	ug/kg	H2/S1
OA0801201337-39	15-02-1763-12	SE	N	p,p'-DDD	42.0	3100	3100 J	-	ug/kg	H2/S1
OA0801201337-39	15-02-1763-12	SE	N	p,p'-DDE	420	75000	75000 J	-	ug/kg	H2/M/S1
OA0801201337-39	15-02-1763-12	SE	N	p,p'-DDT	42.0	8100	8100 J	-	ug/kg	H2/S1
OA0801201341-43	15-02-1763-13	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	44.0	790	790 J	-	ug/kg	H2/M/S1
OA0801201341-43	15-02-1763-13	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	440	12000	12000 J	-	ug/kg	H2/M/S1
OA0801201341-43	15-02-1763-13	SE	N	o,p'-DDD	44.0	1100	1100 J	-	ug/kg	H2/S1
OA0801201341-43	15-02-1763-13	SE	N	o,p'-DDE	44.0	8700	8700 J	-	ug/kg	H2/S1
OA0801201341-43	15-02-1763-13	SE	N	o,p'-DDT	44.0	220	220 J	-	ug/kg	H2/S1
OA0801201341-43	15-02-1763-13	SE	N	p,p'-DDD	44.0	6000	6000 J	-	ug/kg	H2/S1
OA0801201341-43	15-02-1763-13	SE	N	p,p'-DDE	440	66000	66000 J	-	ug/kg	H2/M/S1
OA0801201341-43	15-02-1763-13	SE	N	p,p'-DDT	44.0	3700	3700 J	-	ug/kg	H2/S1
OA0801201345-47	15-02-1763-14	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.8	680	680 J	-	ug/kg	H2/M
OA0801201345-47	15-02-1763-14	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	38.0	5700	5700 J	-	ug/kg	H2/M
OA0801201345-47	15-02-1763-14	SE	N	o,p'-DDD	3.8	850	850 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	o,p'-DDE	38.0	3000	3000 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	o,p'-DDT	3.8	230	230 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	p,p'-DDD	38.0	4200	4200 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	p,p'-DDE	380	25000	25000 J	-	ug/kg	H2/M
OA0801201345-47	15-02-1763-14	SE	N	p,p'-DDT	38.0	1400	1400 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.3	310	310 J	-	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	1700	1700 J	-	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	o,p'-DDD	3.3	500	500 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	o,p'-DDE	33.0	1400	1400 J	-	ug/kg	H2

Automated Data Review Detail Report for 15021763
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201349-51	15-02-1763-15	SE	N	o,p'-DDT	3.3	89.0	89.0 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	p,p'-DDD	33.0	1900	1900 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	p,p'-DDE	160	13000	13000 J	-	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	p,p'-DDT	33.0	4300	4300 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.0	320	320 J	-	ug/kg	H2/M
OA0801201353-55	15-02-1763-16	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	1100	1100 J	-	ug/kg	H2/M
OA0801201353-55	15-02-1763-16	SE	N	o,p'-DDD	3.0	210	210 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	o,p'-DDE	30.0	710	710 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	o,p'-DDT	3.0	44.0	44.0 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	p,p'-DDD	30.0	750	750 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	p,p'-DDE	30.0	5600	5600 J	-	ug/kg	H2/M
OA0801201353-55	15-02-1763-16	SE	N	p,p'-DDT	3.0	660	660 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.0	210	210 J	-	ug/kg	H2/M
OA0801201357-59	15-02-1763-17	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	1400	1400 J	-	ug/kg	H2/M
OA0801201357-59	15-02-1763-17	SE	N	o,p'-DDD	3.0	130	130 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	o,p'-DDE	30.0	620	620 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	o,p'-DDT	3.0	58.0	58.0 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	p,p'-DDD	3.0	560	560 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	p,p'-DDE	30.0	4300	4300 J	-	ug/kg	H2/M
OA0801201357-59	15-02-1763-17	SE	N	p,p'-DDT	30.0	730	730 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	63.0	63.0 J	-	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	730	730 J	-	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	o,p'-DDD	2.9	33.0	33.0 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	o,p'-DDE	2.9	420	420 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	o,p'-DDT	2.9	22.0	22.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201361-63	15-02-1763-18	SE	N	p,p'-DDD	2.9	150	150 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	p,p'-DDE	29.0	2000	2000 J	-	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	p,p'-DDT	2.9	330	330 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	24.0	24.0 J	-	ug/kg	H2/M
OA0801201365-67	15-02-1763-19	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	580	580 J	-	ug/kg	H2/M
OA0801201365-67	15-02-1763-19	SE	N	o,p'-DDD	2.8	17.0	17.0 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	o,p'-DDE	2.8	140	140 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	o,p'-DDT	2.8	5.8	5.8 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	p,p'-DDD	2.8	86.0	86.0 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	p,p'-DDE	2.8	620	620 J	-	ug/kg	H2/M
OA0801201365-67	15-02-1763-19	SE	N	p,p'-DDT	2.8	34.0	34.0 J	-	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.4 J	2.4 J	-	ug/kg	H2/TR/M
OA0801201369-71	15-02-1763-20	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	36.0	36.0 J	-	ug/kg	H2/M
OA0801201369-71	15-02-1763-20	SE	N	o,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	o,p'-DDE	2.7	11.0	11.0 J	-	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	p,p'-DDD	2.7	3.8	3.8 J	-	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	p,p'-DDE	2.7	50.0	50.0 J	-	ug/kg	H2/M
OA0801201369-71	15-02-1763-20	SE	N	p,p'-DDT	2.7	2.0 J	2.0 J	-	ug/kg	H2/TR
OA0801201373-75	15-02-1763-21	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	4.2	4.2 J	-	ug/kg	H2/M
OA0801201373-75	15-02-1763-21	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	85.0	85.0 J	-	ug/kg	H2/M
OA0801201373-75	15-02-1763-21	SE	N	o,p'-DDD	2.7	3.9	3.9 J	-	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	o,p'-DDE	2.7	25.0	25.0 J	-	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	p,p'-DDD	2.7	12.0	12.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201373-75	15-02-1763-21	SE	N	p,p'-DDE	2.7	120	120 J	-	ug/kg	H2/M
OA0801201373-75	15-02-1763-21	SE	N	p,p'-DDT	2.7	3.7	3.7 J	-	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.1 J	2.1 J	-	ug/kg	H2/TR/M
OA0801201377-79	15-02-1763-22	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	77.0	77.0 J	-	ug/kg	H2/M
OA0801201377-79	15-02-1763-22	SE	N	o,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	o,p'-DDE	2.7	15.0	15.0 J	-	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	p,p'-DDD	2.7	4.2	4.2 J	-	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	p,p'-DDE	2.7	60.0	60.0 J	-	ug/kg	H2/M
OA0801201377-79	15-02-1763-22	SE	N	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201301	15-02-1763-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	2.2	2.2 J	-	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	3.4	3.4 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	6.0	6.0 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	4.2	4.2 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	11.0	11.0 J	-	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	11.0	11.0 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	1.4	1.4 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	5.6	5.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201301	15-02-1763-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	6.0	6.0 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	31.0	31.0 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	7.5	7.5 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	14.0	14.0 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	36.0	36.0 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	8.1	8.1 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	45.0	45.0 J	-	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	31.0	31.0 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	66.0	66.0 J	-	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	26.0	26.0 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	47.0	47.0 J	-	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.36	19.0	19.0 J	-	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	9.3	9.3 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	37.0	37.0 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	60.0	60.0 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201301	15-02-1763-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.36	0.36	0.36 UJ		ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	66.0	66.0 J	-	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	56.0	56.0 J	-	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.36	63.0	63.0 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.36	32.0	32.0 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.36	22.0	22.0 J	-	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.36	27.0	27.0 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	1.9	1.9 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	11.0	11.0 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.36	13.0	13.0 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	PCB005/PCB008	0.71	3.9	3.9 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	PCB132/PCB153	0.71	62.0	62.0 J	-	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	PCB-138/158	0.71	61.0	61.0 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	2.3	2.3 J	-	ug/kg	H2/M
OA0801201303	15-02-1763-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	2.9	2.9 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	7.1	7.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201303	15-02-1763-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	2.0	2.0 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	10.0	10.0 J	-	ug/kg	H2/M
OA0801201303	15-02-1763-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	11.0	11.0 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.6	1.6 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	5.0	5.0 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	5.3	5.3 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	27.0	27.0 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	6.5	6.5 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	13.0	13.0 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	33.0	33.0 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	7.6	7.6 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	40.0	40.0 J	-	ug/kg	H2/M
OA0801201303	15-02-1763-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	28.0	28.0 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	58.0	58.0 J	-	ug/kg	H2/M
OA0801201303	15-02-1763-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	21.0	21.0 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	41.0	41.0 J	-	ug/kg	H2/M
OA0801201303	15-02-1763-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	16.0	16.0 J	-	ug/kg	H2/M
OA0801201303	15-02-1763-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201303	15-02-1763-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	6.3	6.3 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	35.0	35.0 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	52.0	52.0 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	55.0	55.0 J	-	ug/kg	H2/M
OA0801201303	15-02-1763-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	47.0	47.0 J	-	ug/kg	H2/M
OA0801201303	15-02-1763-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	60.0	60.0 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	28.0	28.0 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	19.0	19.0 J	-	ug/kg	H2/M
OA0801201303	15-02-1763-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	22.0	22.0 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	10.0	10.0 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	14.0	14.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201303	15-02-1763-2	SE	N	PCB005/PCB008	0.66	2.7	2.7 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	PCB132/PCB153	0.66	54.0	54.0 J	-	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	PCB-138/158	0.66	54.0	54.0 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.61	3.4	3.4 J	-	ug/kg	H2/M
OA0801201305	15-02-1763-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.61	2.8	2.8 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.61	6.2	6.2 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.61	2.8	2.8 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.61	8.5	8.5 J	-	ug/kg	H2/M
OA0801201305	15-02-1763-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.61	8.8	8.8 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.61	0.61	0.61 UJ		ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.61	5.5	5.5 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.61	6.4	6.4 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.61	27.0	27.0 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.61	5.3	5.3 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.61	11.0	11.0 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.61	26.0	26.0 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.61	0.61	0.61 UJ		ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.61	7.4	7.4 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.61	41.0	41.0 J	-	ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201305	15-02-1763-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.61	28.0	28.0 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.61	57.0	57.0 J	-	ug/kg	H2/M
OA0801201305	15-02-1763-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.61	24.0	24.0 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.61	39.0	39.0 J	-	ug/kg	H2/M
OA0801201305	15-02-1763-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.61	16.0	16.0 J	-	ug/kg	H2/M
OA0801201305	15-02-1763-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.61	0.61	0.61 UJ		ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.61	0.61	0.61 UJ		ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.61	8.1	8.1 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.61	48.0	48.0 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.61	52.0	52.0 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.61	0.61	0.61 UJ		ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.61	0.61	0.61 UJ		ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.61	0.61	0.61 UJ		ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.61	0.61	0.61 UJ		ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.61	53.0	53.0 J	-	ug/kg	H2/M
OA0801201305	15-02-1763-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.61	0.61	0.61 UJ		ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.61	48.0	48.0 J	-	ug/kg	H2/M
OA0801201305	15-02-1763-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.61	58.0	58.0 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.61	28.0	28.0 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.61	20.0	20.0 J	-	ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201305	15-02-1763-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.61	28.0	28.0 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.61	0.61	0.61 UJ		ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.61	0.61	0.61 UJ		ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.61	10.0	10.0 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.61	0.61	0.61 UJ		ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.61	14.0	14.0 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	PCB005/PCB008	1.2	2.9	2.9 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	PCB132/PCB153	1.2	48.0	48.0 J	-	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	PCB-138/158	1.2	52.0	52.0 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	4.4	4.4 J	-	ug/kg	H2/M
OA0801201307	15-02-1763-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	11.0	11.0 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	5.0	5.0 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	19.0	19.0 J	-	ug/kg	H2/M
OA0801201307	15-02-1763-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	16.0	16.0 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	2.1	2.1 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	6.5	6.5 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	9.4	9.4 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	40.0	40.0 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	9.4	9.4 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201307	15-02-1763-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	20.0	20.0 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	47.0	47.0 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	11.0	11.0 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	62.0	62.0 J	-	ug/kg	H2/M
OA0801201307	15-02-1763-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	43.0	43.0 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	89.0	89.0 J	-	ug/kg	H2/M
OA0801201307	15-02-1763-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	37.0	37.0 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	63.0	63.0 J	-	ug/kg	H2/M
OA0801201307	15-02-1763-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.32	26.0	26.0 J	-	ug/kg	H2/M
OA0801201307	15-02-1763-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	11.0	11.0 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	52.0	52.0 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	80.0	80.0 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201307	15-02-1763-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	92.0	92.0 J	-	ug/kg	H2/M
OA0801201307	15-02-1763-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	79.0	79.0 J	-	ug/kg	H2/M
OA0801201307	15-02-1763-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.32	88.0	88.0 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.32	46.0	46.0 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.32	30.0	30.0 J	-	ug/kg	H2/M
OA0801201307	15-02-1763-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.32	35.0	35.0 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	17.0	17.0 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.32	18.0	18.0 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	PCB005/PCB008	0.64	5.1	5.1 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	PCB132/PCB153	0.64	85.0	85.0 J	-	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	PCB-138/158	0.64	85.0	85.0 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	2.5	2.5 J	-	ug/kg	H2/M
OA0801201309-11	15-02-1763-5	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	3.1	3.1 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	6.1	6.1 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	9.8	9.8 J	-	ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201309-11	15-02-1763-5	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	9.4	9.4 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.7	1.7 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	5.0	5.0 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	5.9	5.9 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	26.0	26.0 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	6.2	6.2 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	29.0	29.0 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	7.5	7.5 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	34.0	34.0 J	-	ug/kg	H2/M
OA0801201309-11	15-02-1763-5	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	27.0	27.0 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	56.0	56.0 J	-	ug/kg	H2/M
OA0801201309-11	15-02-1763-5	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	22.0	22.0 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	38.0	38.0 J	-	ug/kg	H2/M
OA0801201309-11	15-02-1763-5	SE	N	2,2',5-TRICHLOROBIPHENYL	0.32	14.0	14.0 J	-	ug/kg	H2/M
OA0801201309-11	15-02-1763-5	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	7.2	7.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201309-11	15-02-1763-5	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	33.0	33.0 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	49.0	49.0 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	53.0	53.0 J	-	ug/kg	H2/M
OA0801201309-11	15-02-1763-5	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	46.0	46.0 J	-	ug/kg	H2/M
OA0801201309-11	15-02-1763-5	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.32	53.0	53.0 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.32	27.0	27.0 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.32	18.0	18.0 J	-	ug/kg	H2/M
OA0801201309-11	15-02-1763-5	SE	N	2,4',5-TRICHLOROBIPHENYL	0.32	24.0	24.0 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	2.2	2.2 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	8.7	8.7 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	PCB005/PCB008	0.64	3.1	3.1 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	PCB132/PCB153	0.64	54.0	54.0 J	-	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	PCB-138/158	0.64	57.0	57.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201313-15	15-02-1763-6	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	3.8	3.8 J	-	ug/kg	H2/M
OA0801201313-15	15-02-1763-6	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	4.1	4.1 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	8.8	8.8 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	3.6	3.6 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	13.0	13.0 J	-	ug/kg	H2/M
OA0801201313-15	15-02-1763-6	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	11.0	11.0 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.5	1.5 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	6.0	6.0 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	6.7	6.7 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	36.0	36.0 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	7.6	7.6 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	16.0	16.0 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	42.0	42.0 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	10.0	10.0 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	53.0	53.0 J	-	ug/kg	H2/M
OA0801201313-15	15-02-1763-6	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	36.0	36.0 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	73.0	73.0 J	-	ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201313-15	15-02-1763-6	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	31.0	31.0 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	55.0	55.0 J	-	ug/kg	H2/M
OA0801201313-15	15-02-1763-6	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	20.0	20.0 J	-	ug/kg	H2/M
OA0801201313-15	15-02-1763-6	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	9.6	9.6 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	46.0	46.0 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	66.0	66.0 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	74.0	74.0 J	-	ug/kg	H2/M
OA0801201313-15	15-02-1763-6	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	65.0	65.0 J	-	ug/kg	H2/M
OA0801201313-15	15-02-1763-6	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	76.0	76.0 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	38.0	38.0 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	26.0	26.0 J	-	ug/kg	H2/M
OA0801201313-15	15-02-1763-6	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	36.0	36.0 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201313-15	15-02-1763-6	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	12.0	12.0 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	PCB005/PCB008	0.66	5.5	5.5 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	PCB132/PCB153	0.66	71.0	71.0 J	-	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	PCB-138/158	0.66	70.0	70.0 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	4.4	4.4 J	-	ug/kg	H2/M
OA0801201317-19	15-02-1763-7	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	7.6	7.6 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	15.0	15.0 J	-	ug/kg	H2/M
OA0801201317-19	15-02-1763-7	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	14.0	14.0 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.8	1.8 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	6.6	6.6 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	8.1	8.1 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	38.0	38.0 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	8.4	8.4 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	18.0	18.0 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	44.0	44.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201317-19	15-02-1763-7	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	16.0	16.0 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	59.0	59.0 J	-	ug/kg	H2/M
OA0801201317-19	15-02-1763-7	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	41.0	41.0 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	84.0	84.0 J	-	ug/kg	H2/M
OA0801201317-19	15-02-1763-7	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	34.0	34.0 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	60.0	60.0 J	-	ug/kg	H2/M
OA0801201317-19	15-02-1763-7	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	25.0	25.0 J	-	ug/kg	H2/M
OA0801201317-19	15-02-1763-7	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	16.0	16.0 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	57.0	57.0 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	77.0	77.0 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	84.0	84.0 J	-	ug/kg	H2/M
OA0801201317-19	15-02-1763-7	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201317-19	15-02-1763-7	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	69.0	69.0 J	-	ug/kg	H2/M
OA0801201317-19	15-02-1763-7	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	88.0	88.0 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	43.0	43.0 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	30.0	30.0 J	-	ug/kg	H2/M
OA0801201317-19	15-02-1763-7	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	34.0	34.0 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	12.0	12.0 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	19.0	19.0 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	PCB005/PCB008	0.66	5.3	5.3 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	PCB132/PCB153	0.66	79.0	79.0 J	-	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	PCB-138/158	0.66	79.0	79.0 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	6.5	6.5 J	-	ug/kg	H2/M
OA0801201321-23	15-02-1763-8	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	12.0	12.0 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	7.2	7.2 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	26.0	26.0 J	-	ug/kg	H2/M
OA0801201321-23	15-02-1763-8	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	23.0	23.0 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	2.2	2.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201321-23	15-02-1763-8	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	10.0	10.0 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	13.0	13.0 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	74.0	74.0 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	14.0	14.0 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	30.0	30.0 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	77.0	77.0 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	18.0	18.0 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	88.0	88.0 J	-	ug/kg	H2/M
OA0801201321-23	15-02-1763-8	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	64.0	64.0 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	140	140 J	-	ug/kg	H2/M
OA0801201321-23	15-02-1763-8	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	54.0	54.0 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	100	100 J	-	ug/kg	H2/M
OA0801201321-23	15-02-1763-8	SE	N	2,2',5-TRICHLOROBIPHENYL	0.34	49.0	49.0 J	-	ug/kg	H2/M
OA0801201321-23	15-02-1763-8	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	19.0	19.0 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	81.0	81.0 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	120	120 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201321-23	15-02-1763-8	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.34	0.34	0.34 UJ		ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	130	130 J	-	ug/kg	H2/M
OA0801201321-23	15-02-1763-8	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	110	110 J	-	ug/kg	H2/M
OA0801201321-23	15-02-1763-8	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.34	140	140 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.34	72.0	72.0 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.34	44.0	44.0 J	-	ug/kg	H2/M
OA0801201321-23	15-02-1763-8	SE	N	2,4',5-TRICHLOROBIPHENYL	0.34	63.0	63.0 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	24.0	24.0 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	PCB005/PCB008	0.68	7.9	7.9 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	PCB132/PCB153	0.68	130	130 J	-	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	PCB-138/158	0.68	130	130 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	14.0	14.0 J	-	ug/kg	H2/M
OA0801201325-27	15-02-1763-9	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	21.0	21.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201325-27	15-02-1763-9	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	23.0	23.0 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	9.5	9.5 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	36.0	36.0 J	-	ug/kg	H2/M
OA0801201325-27	15-02-1763-9	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	29.0	29.0 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	3.7	3.7 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	17.0	17.0 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	18.0	18.0 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	99.0	99.0 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	20.0	20.0 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	43.0	43.0 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	110	110 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	28.0	28.0 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	130	130 J	-	ug/kg	H2/M
OA0801201325-27	15-02-1763-9	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	87.0	87.0 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	190	190 J	-	ug/kg	H2/M
OA0801201325-27	15-02-1763-9	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	83.0	83.0 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	140	140 J	-	ug/kg	H2/M
OA0801201325-27	15-02-1763-9	SE	N	2,2',5-TRICHLOROBIPHENYL	0.35	68.0	68.0 J	-	ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201325-27	15-02-1763-9	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	25.0	25.0 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	130	130 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	180	180 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.35	0.35	0.35 UJ		ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	180	180 J	-	ug/kg	H2/M
OA0801201325-27	15-02-1763-9	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	160	160 J	-	ug/kg	H2/M
OA0801201325-27	15-02-1763-9	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.35	200	200 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.35	100	100 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.35	75.0	75.0 J	-	ug/kg	H2/M
OA0801201325-27	15-02-1763-9	SE	N	2,4',5-TRICHLOROBIPHENYL	0.35	83.0	83.0 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	32.0	32.0 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201325-27	15-02-1763-9	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.35	33.0	33.0 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	PCB005/PCB008	0.70	12.0	12.0 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	PCB132/PCB153	0.70	190	190 J	-	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	PCB-138/158	0.70	180	180 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.38	8.4	8.4 J	-	ug/kg	H2/M
OA0801201329-31	15-02-1763-10	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.38	24.0	24.0 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.38	13.0	13.0 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.38	50.0	50.0 J	-	ug/kg	H2/M
OA0801201329-31	15-02-1763-10	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.38	50.0	50.0 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.38	5.5	5.5 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.38	22.0	22.0 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.38	25.0	25.0 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	130	130 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.38	30.0	30.0 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.38	61.0	61.0 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.38	170	170 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.38	40.0	40.0 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.38	220	220 J	-	ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201329-31	15-02-1763-10	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.38	140	140 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.38	300	300 J	-	ug/kg	H2/M
OA0801201329-31	15-02-1763-10	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.38	130	130 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.38	240	240 J	-	ug/kg	H2/M
OA0801201329-31	15-02-1763-10	SE	N	2,2',5-TRICHLOROBIPHENYL	0.38	98.0	98.0 J	-	ug/kg	H2/M
OA0801201329-31	15-02-1763-10	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.38	36.0	36.0 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.38	160	160 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.38	260	260 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.38	0.38	0.38 UJ		ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.38	270	270 J	-	ug/kg	H2/M
OA0801201329-31	15-02-1763-10	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.38	240	240 J	-	ug/kg	H2/M
OA0801201329-31	15-02-1763-10	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.38	320	320 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.38	150	150 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.38	110	110 J	-	ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201329-31	15-02-1763-10	SE	N	2,4',5-TRICHLOROBIPHENYL	0.38	140	140 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.38	46.0	46.0 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.38	41.0	41.0 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	PCB005/PCB008	0.75	21.0	21.0 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	PCB132/PCB153	0.75	270	270 J	-	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	PCB-138/158	0.75	260	260 J	-	ug/kg	H2
OA0801201333-35	15-02-1763-11	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.40	6.7	6.7 J	-	ug/kg	H2/S1/M
OA0801201333-35	15-02-1763-11	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.40	11.0	11.0 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.40	31.0	31.0 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.40	15.0	15.0 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.40	51.0	51.0 J	-	ug/kg	H2/S1/M
OA0801201333-35	15-02-1763-11	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.40	46.0	46.0 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.40	5.7	5.7 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.40	23.0	23.0 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.40	27.0	27.0 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.40	140	140 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.40	29.0	29.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201333-35	15-02-1763-11	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.40	58.0	58.0 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.40	150	150 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.40	41.0	41.0 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.40	270	270 J	-	ug/kg	H2/M/S1
OA0801201333-35	15-02-1763-11	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.40	150	150 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.40	310	310 J	-	ug/kg	H2/S1/M
OA0801201333-35	15-02-1763-11	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.40	160	160 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.40	280	280 J	-	ug/kg	H2/S1/M
OA0801201333-35	15-02-1763-11	SE	N	2,2',5-TRICHLOROBIPHENYL	0.40	120	120 J	-	ug/kg	H2/S1/M
OA0801201333-35	15-02-1763-11	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.40	36.0	36.0 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.40	210	210 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.40	290	290 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201333-35	15-02-1763-11	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.40	300	300 J	-	ug/kg	H2/S1/M
OA0801201333-35	15-02-1763-11	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.40	290	290 J	-	ug/kg	H2/S1/M
OA0801201333-35	15-02-1763-11	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.40	390	390 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.40	190	190 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.40	140	140 J	-	ug/kg	H2/S1/M
OA0801201333-35	15-02-1763-11	SE	N	2,4',5-TRICHLOROBIPHENYL	0.40	180	180 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.40	52.0	52.0 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.40	61.0	61.0 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	PCB005/PCB008	0.80	28.0	28.0 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	PCB132/PCB153	0.80	270	270 J	-	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	PCB-138/158	0.80	260	260 J	-	ug/kg	H2/S1
OA0801201337-39	15-02-1763-12	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.42	12.0	12.0 J	-	ug/kg	H2/M/S1/S
OA0801201337-39	15-02-1763-12	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0801201337-39	15-02-1763-12	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.42	43.0	43.0 J		ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.42	24.0	24.0 J		ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.42	92.0	92.0 J	-	ug/kg	H2/M/S1/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201337-39	15-02-1763-12	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.42	72.0	72.0 J		ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.42	8.1	8.1 J		ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.42	38.0	38.0 J		ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.42	43.0	43.0 J		ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.42	210	210 J		ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.42	47.0	47.0 J		ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.42	99.0	99.0 J		ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.42	270	270 J		ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0801201337-39	15-02-1763-12	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.42	66.0	66.0 J		ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.42	400	400 J	-	ug/kg	H2/M/S1/S
OA0801201337-39	15-02-1763-12	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.42	210	210 J		ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	4.2	430	430 J	-	ug/kg	H2/S/S1/M
OA0801201337-39	15-02-1763-12	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.42	210	210 J		ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.42	410	410 J	-	ug/kg	H2/M/S1/S
OA0801201337-39	15-02-1763-12	SE	N	2,2',5-TRICHLOROBIPHENYL	0.42	170	170 J	-	ug/kg	H2/M/S1/S
OA0801201337-39	15-02-1763-12	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0801201337-39	15-02-1763-12	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0801201337-39	15-02-1763-12	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.42	52.0	52.0 J		ug/kg	H2/S1/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201337-39	15-02-1763-12	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.42	270	270 J		ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	4.2	370	370 J		ug/kg	H2/S/S1
OA0801201337-39	15-02-1763-12	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0801201337-39	15-02-1763-12	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.42	360	360 J		ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0801201337-39	15-02-1763-12	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0801201337-39	15-02-1763-12	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	4.2	340	340 J	-	ug/kg	H2/S/S1/M
OA0801201337-39	15-02-1763-12	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0801201337-39	15-02-1763-12	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.42	380	380 J	-	ug/kg	H2/M/S1/S
OA0801201337-39	15-02-1763-12	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	4.2	470	470 J		ug/kg	H2/S/S1
OA0801201337-39	15-02-1763-12	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.42	250	250 J		ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.42	170	170 J	-	ug/kg	H2/M/S1/S
OA0801201337-39	15-02-1763-12	SE	N	2,4',5-TRICHLOROBIPHENYL	0.42	290	290 J		ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0801201337-39	15-02-1763-12	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0801201337-39	15-02-1763-12	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.42	72.0	72.0 J		ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0801201337-39	15-02-1763-12	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.42	100	100 J		ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	PCB005/PCB008	0.84	33.0	33.0 J		ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	PCB132/PCB153	0.84	460	460 J		ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	PCB-138/158	0.84	460	460 J		ug/kg	H2/S1/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201341-43	15-02-1763-13	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.44	16.0	16.0 J	-	ug/kg	H2/S/S1/M
OA0801201341-43	15-02-1763-13	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0801201341-43	15-02-1763-13	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.44	36.0	36.0 J		ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.44	19.0	19.0 J		ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.44	79.0	79.0 J	-	ug/kg	H2/S/S1/M
OA0801201341-43	15-02-1763-13	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.44	59.0	59.0 J		ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.44	6.3	6.3 J		ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.44	40.0	40.0 J		ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.44	40.0	40.0 J		ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.44	210	210 J		ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.44	45.0	45.0 J		ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.44	93.0	93.0 J		ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.44	220	220 J		ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0801201341-43	15-02-1763-13	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.44	59.0	59.0 J		ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.44	200	200 J	-	ug/kg	H2/M/S/S1
OA0801201341-43	15-02-1763-13	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.44	150	150 J		ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.44	330	330 J	-	ug/kg	H2/S/S1/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201341-43	15-02-1763-13	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.44	120	120 J		ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.44	230	230 J	-	ug/kg	H2/S/S1/M
OA0801201341-43	15-02-1763-13	SE	N	2,2',5-TRICHLOROBIPHENYL	0.44	90.0	90.0 J	-	ug/kg	H2/S/S1/M
OA0801201341-43	15-02-1763-13	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0801201341-43	15-02-1763-13	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0801201341-43	15-02-1763-13	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.44	48.0	48.0 J		ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.44	190	190 J		ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.44	310	310 J		ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0801201341-43	15-02-1763-13	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0801201341-43	15-02-1763-13	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0801201341-43	15-02-1763-13	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0801201341-43	15-02-1763-13	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.44	320	320 J	-	ug/kg	H2/S/S1/M
OA0801201341-43	15-02-1763-13	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0801201341-43	15-02-1763-13	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.44	240	240 J	-	ug/kg	H2/S/S1/M
OA0801201341-43	15-02-1763-13	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.44	300	300 J		ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.44	140	140 J		ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.44	100	100 J	-	ug/kg	H2/S/S1/M
OA0801201341-43	15-02-1763-13	SE	N	2,4',5-TRICHLOROBIPHENYL	0.44	140	140 J		ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201341-43	15-02-1763-13	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0801201341-43	15-02-1763-13	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.44	51.0	51.0 J		ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0801201341-43	15-02-1763-13	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.44	57.0	57.0 J		ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	PCB005/PCB008	0.88	18.0	18.0 J		ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	PCB132/PCB153	0.88	380	380 J		ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	PCB-138/158	0.88	360	360 J		ug/kg	H2/S/S1
OA0801201345-47	15-02-1763-14	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.38	8.3	8.3 J	-	ug/kg	H2/M
OA0801201345-47	15-02-1763-14	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.38	14.0	14.0 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.38	8.6	8.6 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.38	30.0	30.0 J	-	ug/kg	H2/M
OA0801201345-47	15-02-1763-14	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.38	30.0	30.0 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.38	3.1	3.1 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.38	17.0	17.0 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.38	16.0	16.0 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	89.0	89.0 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.38	19.0	19.0 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.38	37.0	37.0 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.38	90.0	90.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201345-47	15-02-1763-14	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.38	24.0	24.0 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.38	89.0	89.0 J	-	ug/kg	H2/M
OA0801201345-47	15-02-1763-14	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.38	66.0	66.0 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.38	150	150 J	-	ug/kg	H2/M
OA0801201345-47	15-02-1763-14	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.38	54.0	54.0 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.38	100	100 J	-	ug/kg	H2/M
OA0801201345-47	15-02-1763-14	SE	N	2,2',5-TRICHLOROBIPHENYL	0.38	38.0	38.0 J	-	ug/kg	H2/M
OA0801201345-47	15-02-1763-14	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.38	21.0	21.0 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.38	89.0	89.0 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.38	140	140 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.38	0.38	0.38 UJ		ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.38	140	140 J	-	ug/kg	H2/M
OA0801201345-47	15-02-1763-14	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201345-47	15-02-1763-14	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.38	100	100 J	-	ug/kg	H2/M
OA0801201345-47	15-02-1763-14	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.38	130	130 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.38	63.0	63.0 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.38	43.0	43.0 J	-	ug/kg	H2/M
OA0801201345-47	15-02-1763-14	SE	N	2,4',5-TRICHLOROBIPHENYL	0.38	56.0	56.0 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.38	22.0	22.0 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.38	28.0	28.0 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	PCB005/PCB008	0.75	7.3	7.3 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	PCB132/PCB153	0.75	170	170 J	-	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	PCB-138/158	0.75	150	150 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	8.0	8.0 J	-	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	10.0	10.0 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	10.0	10.0 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	4.1	4.1 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	21.0	21.0 J	-	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	19.0	19.0 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	2.7	2.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201349-51	15-02-1763-15	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	8.9	8.9 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	11.0	11.0 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	49.0	49.0 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	12.0	12.0 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	25.0	25.0 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	53.0	53.0 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	14.0	14.0 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	47.0	47.0 J	-	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	34.0	34.0 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	84.0	84.0 J	-	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	28.0	28.0 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	52.0	52.0 J	-	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	24.0	24.0 J	-	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	12.0	12.0 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	41.0	41.0 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	74.0	74.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201349-51	15-02-1763-15	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	77.0	77.0 J	-	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	50.0	50.0 J	-	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	66.0	66.0 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	31.0	31.0 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	30.0	30.0 J	-	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	33.0	33.0 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	3.4	3.4 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	12.0	12.0 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	20.0	20.0 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	PCB005/PCB008	0.65	5.2	5.2 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	PCB132/PCB153	0.65	98.0	98.0 J	-	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	PCB-138/158	0.65	93.0	93.0 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	3.5	3.5 J	-	ug/kg	H2/M
OA0801201353-55	15-02-1763-16	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	2.7	2.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201353-55	15-02-1763-16	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	3.6	3.6 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	2.2	2.2 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	5.3	5.3 J	-	ug/kg	H2/M
OA0801201353-55	15-02-1763-16	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	6.1	6.1 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.71	0.71 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	3.4	3.4 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	3.7	3.7 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	19.0	19.0 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	4.3	4.3 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	9.0	9.0 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	18.0	18.0 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	4.6	4.6 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	18.0	18.0 J	-	ug/kg	H2/M
OA0801201353-55	15-02-1763-16	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	15.0	15.0 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	34.0	34.0 J	-	ug/kg	H2/M
OA0801201353-55	15-02-1763-16	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	21.0	21.0 J	-	ug/kg	H2/M
OA0801201353-55	15-02-1763-16	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201353-55	15-02-1763-16	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	4.8	4.8 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	18.0	18.0 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	30.0	30.0 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	32.0	32.0 J	-	ug/kg	H2/M
OA0801201353-55	15-02-1763-16	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	21.0	21.0 J	-	ug/kg	H2/M
OA0801201353-55	15-02-1763-16	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	31.0	31.0 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	14.0	14.0 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2/M
OA0801201353-55	15-02-1763-16	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	10.0	10.0 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	6.0	6.0 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201353-55	15-02-1763-16	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	4.7	4.7 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	PCB005/PCB008	0.59	2.6	2.6 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	PCB132/PCB153	0.59	35.0	35.0 J	-	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	PCB-138/158	0.59	35.0	35.0 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	2.1	2.1 J	-	ug/kg	H2/M
OA0801201357-59	15-02-1763-17	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	1.8	1.8 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	3.8	3.8 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	4.7	4.7 J	-	ug/kg	H2/M
OA0801201357-59	15-02-1763-17	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	5.5	5.5 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	3.4	3.4 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	3.6	3.6 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	15.0	15.0 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	4.0	4.0 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	7.4	7.4 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	17.0	17.0 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	5.2	5.2 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	22.0	22.0 J	-	ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201357-59	15-02-1763-17	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	14.0	14.0 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	33.0	33.0 J	-	ug/kg	H2/M
OA0801201357-59	15-02-1763-17	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	23.0	23.0 J	-	ug/kg	H2/M
OA0801201357-59	15-02-1763-17	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	9.6	9.6 J	-	ug/kg	H2/M
OA0801201357-59	15-02-1763-17	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	4.5	4.5 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	17.0	17.0 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	28.0	28.0 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	31.0	31.0 J	-	ug/kg	H2/M
OA0801201357-59	15-02-1763-17	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	25.0	25.0 J	-	ug/kg	H2/M
OA0801201357-59	15-02-1763-17	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	31.0	31.0 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	16.0	16.0 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	9.7	9.7 J	-	ug/kg	H2/M

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201357-59	15-02-1763-17	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	6.1	6.1 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	5.1	5.1 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	PCB005/PCB008	0.59	2.4	2.4 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	PCB132/PCB153	0.59	31.0	31.0 J	-	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	PCB-138/158	0.59	31.0	31.0 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.86	0.86 J	-	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.7	2.7 J	-	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.1	3.1 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	6.8	6.8 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201361-63	15-02-1763-18	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	3.7	3.7 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	8.7	8.7 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	-	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	7.9	7.9 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	19.0	19.0 J	-	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	7.3	7.3 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	14.0	14.0 J	-	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	5.9	5.9 J	-	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.7	1.7 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201361-63	15-02-1763-18	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	18.0	18.0 J	-	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	-	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	18.0	18.0 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	9.3	9.3 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	5.9	5.9 J	-	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	8.3	8.3 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.9	2.9 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	4.0	4.0 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	PCB005/PCB008	0.58	1.4	1.4 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	PCB132/PCB153	0.58	16.0	16.0 J	-	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	PCB-138/158	0.58	16.0	16.0 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2/M
OA0801201365-67	15-02-1763-19	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.75	0.75 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201365-67	15-02-1763-19	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.67	0.67 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.60	0.60 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.64	0.64 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.57	0.57 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.75	0.75 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	5.0	5.0 J	-	ug/kg	H2/M
OA0801201365-67	15-02-1763-19	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	6.3	6.3 J	-	ug/kg	H2/M
OA0801201365-67	15-02-1763-19	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	6.0	6.0 J	-	ug/kg	H2/M
OA0801201365-67	15-02-1763-19	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2/M
OA0801201365-67	15-02-1763-19	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.67	0.67 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201365-67	15-02-1763-19	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.6	3.6 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	5.9	5.9 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.29	0.29 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	6.3	6.3 J	-	ug/kg	H2/M
OA0801201365-67	15-02-1763-19	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.9	5.9 J	-	ug/kg	H2/M
OA0801201365-67	15-02-1763-19	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	7.1	7.1 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	3.6	3.6 J	-	ug/kg	H2/M
OA0801201365-67	15-02-1763-19	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.83	0.83 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	PCB005/PCB008	0.56	0.90	0.90 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	PCB132/PCB153	0.56	5.2	5.2 J	-	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	PCB-138/158	0.56	4.6	4.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201369-71	15-02-1763-20	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2/M
OA0801201369-71	15-02-1763-20	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/M
OA0801201369-71	15-02-1763-20	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.56	0.56 J	-	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2/M
OA0801201369-71	15-02-1763-20	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.57	0.57 J	-	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.75	0.75 J	-	ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201369-71	15-02-1763-20	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.28	0.28 J	-	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.87	0.87 J	-	ug/kg	H2/M
OA0801201369-71	15-02-1763-20	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.71	0.71 J	-	ug/kg	H2/M
OA0801201369-71	15-02-1763-20	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.88	0.88 J	-	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.61	0.61 J	-	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.89	0.89 J	-	ug/kg	H2/M
OA0801201369-71	15-02-1763-20	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.71	0.71 J	-	ug/kg	H2/M
OA0801201369-71	15-02-1763-20	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.85	0.85 J	-	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.46	0.46 J	-	ug/kg	H2/M
OA0801201369-71	15-02-1763-20	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.54	0.54 J	-	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201369-71	15-02-1763-20	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	PCB005/PCB008	0.54	0.28 J	0.28 J	-	ug/kg	H2/TR
OA0801201369-71	15-02-1763-20	SE	N	PCB132/PCB153	0.54	0.62	0.62 J	-	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	PCB-138/158	0.54	0.83	0.83 J	-	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2/M
OA0801201373-75	15-02-1763-21	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/M
OA0801201373-75	15-02-1763-21	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.18 J	0.18 J	-	ug/kg	H2/TR
OA0801201373-75	15-02-1763-21	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.56	0.56 J	-	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.32	0.32 J	-	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.71	0.71 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201373-75	15-02-1763-21	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.18 J	0.18 J	-	ug/kg	H2/TR
OA0801201373-75	15-02-1763-21	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2/M
OA0801201373-75	15-02-1763-21	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.68	0.68 J	-	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2/M
OA0801201373-75	15-02-1763-21	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.69	0.69 J	-	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2/M
OA0801201373-75	15-02-1763-21	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.55	0.55 J	-	ug/kg	H2/M
OA0801201373-75	15-02-1763-21	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.25 J	0.25 J	-	ug/kg	H2/TR
OA0801201373-75	15-02-1763-21	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.64	0.64 J	-	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2/M
OA0801201373-75	15-02-1763-21	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201373-75	15-02-1763-21	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2/M
OA0801201373-75	15-02-1763-21	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.63	0.63 J	-	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.67	0.67 J	-	ug/kg	H2/M
OA0801201373-75	15-02-1763-21	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.63	0.63 J	-	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.28	0.28 J	-	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.28	0.28 J	-	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	PCB005/PCB008	0.54	0.20 J	0.20 J	-	ug/kg	H2/TR
OA0801201373-75	15-02-1763-21	SE	N	PCB132/PCB153	0.54	1.1	1.1 J	-	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	PCB-138/158	0.54	1.1	1.1 J	-	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2/M
OA0801201377-79	15-02-1763-22	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/M
OA0801201377-79	15-02-1763-22	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201377-79	15-02-1763-22	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.38	0.38 J	-	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.20 J	0.20 J	-	ug/kg	H2/TR
OA0801201377-79	15-02-1763-22	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.59	0.59 J	-	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.13 J	0.13 J	-	ug/kg	H2/TR
OA0801201377-79	15-02-1763-22	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.77	0.77 J	-	ug/kg	H2/M
OA0801201377-79	15-02-1763-22	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.59	0.59 J	-	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2/M
OA0801201377-79	15-02-1763-22	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.58	0.58 J	-	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.86	0.86 J	-	ug/kg	H2/M
OA0801201377-79	15-02-1763-22	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.36	0.36 J	-	ug/kg	H2/M
OA0801201377-79	15-02-1763-22	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.51	0.51 J	-	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.93	0.93 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201377-79	15-02-1763-22	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.96	0.96 J	-	ug/kg	H2/M
OA0801201377-79	15-02-1763-22	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.0	1.0 J	-	ug/kg	H2/M
OA0801201377-79	15-02-1763-22	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.57	0.57 J	-	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.48	0.48 J	-	ug/kg	H2/M
OA0801201377-79	15-02-1763-22	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.54	0.54 J	-	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.20 J	0.20 J	-	ug/kg	H2/TR
OA0801201377-79	15-02-1763-22	SE	N	PCB005/PCB008	0.53	0.53	0.53 UJ		ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	PCB132/PCB153	0.53	0.86	0.86 J	-	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	PCB-138/158	0.53	0.92	0.92 J	-	ug/kg	H2

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201301	15-02-1763-1	SE	N	Total Organic Carbon	0.090	2.4	2.4 J	-	PERCENT	H1
OA0801201303	15-02-1763-2	SE	N	Total Organic Carbon	0.083	2.0	2.0 J	-	PERCENT	H1
OA0801201305	15-02-1763-3	SE	N	Total Organic Carbon	0.086	2.5	2.5 J	-	PERCENT	H1
OA0801201307	15-02-1763-4	SE	N	Total Organic Carbon	0.079	2.8	2.8 J	-	PERCENT	H1
OA0801201309-11	15-02-1763-5	SE	N	Total Organic Carbon	0.080	2.6	2.6 J	-	PERCENT	H1
OA0801201313-15	15-02-1763-6	SE	N	Total Organic Carbon	0.083	3.1	3.1 J	-	PERCENT	H1
OA0801201317-19	15-02-1763-7	SE	N	Total Organic Carbon	0.085	3.0	3.0 J	-	PERCENT	H1
OA0801201321-23	15-02-1763-8	SE	N	Total Organic Carbon	0.085	3.2	3.2 J	-	PERCENT	H1
OA0801201325-27	15-02-1763-9	SE	N	Total Organic Carbon	0.090	3.8	3.8 J	-	PERCENT	H1
OA0801201329-31	15-02-1763-10	SE	N	Total Organic Carbon	0.094	4.6	4.6 J	-	PERCENT	H1
OA0801201333-35	15-02-1763-11	SE	N	Total Organic Carbon	0.10	5.8	5.8 J	-	PERCENT	H1/S1
OA0801201337-39	15-02-1763-12	SE	N	Total Organic Carbon	0.11	6.3	6.3 J	-	PERCENT	H1/S1
OA0801201341-43	15-02-1763-13	SE	N	Total Organic Carbon	0.11	6.0	6.0 J	-	PERCENT	H1/S1
OA0801201345-47	15-02-1763-14	SE	N	Total Organic Carbon	0.095	3.8	3.8 J	-	PERCENT	H1
OA0801201349-51	15-02-1763-15	SE	N	Total Organic Carbon	0.083	3.0	3.0 J	-	PERCENT	H1
OA0801201353-55	15-02-1763-16	SE	N	Total Organic Carbon	0.076	2.3	2.3 J	-	PERCENT	H1
OA0801201357-59	15-02-1763-17	SE	N	Total Organic Carbon	0.076	1.9	1.9 J	-	PERCENT	H1
OA0801201361-63	15-02-1763-18	SE	N	Total Organic Carbon	0.075	1.5	1.5 J	-	PERCENT	H1

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0801201365-67	15-02-1763-19	SE	N	Total Organic Carbon	0.071	1.2	1.2 J	-	PERCENT	H1
OA0801201369-71	15-02-1763-20	SE	N	Total Organic Carbon	0.069	0.96	0.96 J	-	PERCENT	H1
OA0801201373-75	15-02-1763-21	SE	N	Total Organic Carbon	0.069	0.96	0.96 J	-	PERCENT	H1
OA0801201377-79	15-02-1763-22	SE	N	Total Organic Carbon	0.068	0.91	0.91 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201301	15-02-1763-1	SE	N	1	Solids	0.10	55.7	55.7 J	PERCENT	H1
OA0801201303	15-02-1763-2	SE	N	1	Solids	0.10	60.0	60.0 J	PERCENT	H1
OA0801201305	15-02-1763-3	SE	N	1	Solids	0.10	58.4	58.4 J	PERCENT	H1
OA0801201307	15-02-1763-4	SE	N	1	Solids	0.10	62.9	62.9 J	PERCENT	H1
OA0801201309-11	15-02-1763-5	SE	N	1	Solids	0.10	62.6	62.6 J	PERCENT	H1
OA0801201313-15	15-02-1763-6	SE	N	1	Solids	0.10	60.0	60.0 J	PERCENT	H1
OA0801201317-19	15-02-1763-7	SE	N	1	Solids	0.10	59.0	59.0 J	PERCENT	H1
OA0801201321-23	15-02-1763-8	SE	N	1	Solids	0.10	59.1	59.1 J	PERCENT	H1
OA0801201325-27	15-02-1763-9	SE	N	1	Solids	0.10	55.7	55.7 J	PERCENT	H1
OA0801201329-31	15-02-1763-10	SE	N	1	Solids	0.10	53.2	53.2 J	PERCENT	H1
OA0801201333-35	15-02-1763-11	SE	N	1	Solids	0.10	48.3	48.3 J	PERCENT	H1/S1
OA0801201337-39	15-02-1763-12	SE	N	1	Solids	0.10	47.0	47.0 J	PERCENT	H1/S1
OA0801201341-43	15-02-1763-13	SE	N	1	Solids	0.10	45.4	45.4 J	PERCENT	H1/S1
OA0801201345-47	15-02-1763-14	SE	N	1	Solids	0.10	52.8	52.8 J	PERCENT	H1
OA0801201349-51	15-02-1763-15	SE	N	1	Solids	0.10	60.6	60.6 J	PERCENT	H1
OA0801201353-55	15-02-1763-16	SE	N	1	Solids	0.10	65.4	65.4 J	PERCENT	H1
OA0801201357-59	15-02-1763-17	SE	N	1	Solids	0.10	65.9	65.9 J	PERCENT	H1
OA0801201361-63	15-02-1763-18	SE	N	1	Solids	0.10	66.4	66.4 J	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201365-67	15-02-1763-19	SE	N	1	Solids	0.10	70.2	70.2 J	PERCENT	H1
OA0801201369-71	15-02-1763-20	SE	N	1	Solids	0.10	72.6	72.6 J	PERCENT	H1
OA0801201373-75	15-02-1763-21	SE	N	1	Solids	0.10	72.9	72.9 J	PERCENT	H1
OA0801201377-79	15-02-1763-22	SE	N	1	Solids	0.10	73.9	73.9 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201301	15-02-1763-1	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	130	130 J	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	2000	2000 J	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	10	o,p'-DDD	36.0	120	120 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	10	o,p'-DDE	36.0	1100	1100 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	10	o,p'-DDT	36.0	11.0 J	11.0 J	ug/kg	H2/TR
OA0801201301	15-02-1763-1	SE	N	10	p,p'-DDD	36.0	440	440 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	10	p,p'-DDE	36.0	6400	6400 J	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	10	p,p'-DDT	36.0	280	280 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	98.0	98.0 J	ug/kg	H2/M
OA0801201303	15-02-1763-2	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	1600	1600 J	ug/kg	H2/M
OA0801201303	15-02-1763-2	SE	N	10	o,p'-DDD	33.0	94.0	94.0 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	10	o,p'-DDE	33.0	920	920 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	10	o,p'-DDT	33.0	24.0 J	24.0 J	ug/kg	H2/TR
OA0801201303	15-02-1763-2	SE	N	10	p,p'-DDD	33.0	350	350 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	10	p,p'-DDE	33.0	5000	5000 J	ug/kg	H2/M
OA0801201303	15-02-1763-2	SE	N	10	p,p'-DDT	33.0	320	320 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	61.0	120	120 J	ug/kg	H2/M

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201305	15-02-1763-3	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	61.0	2500	2500 J	ug/kg	H2/M
OA0801201305	15-02-1763-3	SE	N	10	o,p'-DDD	61.0	130	130 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	10	o,p'-DDE	61.0	1300	1300 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	10	o,p'-DDT	61.0	45.0 J	45.0 J	ug/kg	H2/TR
OA0801201305	15-02-1763-3	SE	N	10	p,p'-DDD	61.0	800	800 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	10	p,p'-DDE	61.0	7400	7400 J	ug/kg	H2/M
OA0801201305	15-02-1763-3	SE	N	10	p,p'-DDT	61.0	2400	2400 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	160	160 J	ug/kg	H2/M
OA0801201307	15-02-1763-4	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	2600	2600 J	ug/kg	H2/M
OA0801201307	15-02-1763-4	SE	N	10	o,p'-DDD	32.0	140	140 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	10	o,p'-DDE	32.0	1200	1200 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	10	o,p'-DDT	32.0	32.0	32.0 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	10	p,p'-DDD	32.0	540	540 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	10	p,p'-DDE	32.0	6800	6800 J	ug/kg	H2/M
OA0801201307	15-02-1763-4	SE	N	10	p,p'-DDT	32.0	970	970 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	180	180 J	ug/kg	H2/M
OA0801201309-11	15-02-1763-5	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	2500	2500 J	ug/kg	H2/M
OA0801201309-11	15-02-1763-5	SE	N	10	o,p'-DDD	32.0	210	210 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	10	o,p'-DDE	32.0	1200	1200 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	10	o,p'-DDT	32.0	31.0 J	31.0 J	ug/kg	H2/TR
OA0801201309-11	15-02-1763-5	SE	N	10	p,p'-DDD	32.0	590	590 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	10	p,p'-DDE	32.0	6600	6600 J	ug/kg	H2/M
OA0801201309-11	15-02-1763-5	SE	N	10	p,p'-DDT	32.0	930	930 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	290	290 J	ug/kg	H2/M
OA0801201313-15	15-02-1763-6	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	3800	3800 J	ug/kg	H2/M
OA0801201313-15	15-02-1763-6	SE	N	10	o,p'-DDD	33.0	180	180 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201313-15	15-02-1763-6	SE	N	10	o,p'-DDE	33.0	1600	1600 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	10	o,p'-DDT	33.0	53.0	53.0 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	10	p,p'-DDD	33.0	610	610 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	10	p,p'-DDE	33.0	7900	7900 J	ug/kg	H2/M
OA0801201313-15	15-02-1763-6	SE	N	10	p,p'-DDT	33.0	930	930 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	210	210 J	ug/kg	H2/M
OA0801201317-19	15-02-1763-7	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	3000	3000 J	ug/kg	H2/M
OA0801201317-19	15-02-1763-7	SE	N	10	o,p'-DDD	33.0	170	170 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	10	o,p'-DDE	33.0	1300	1300 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	10	o,p'-DDT	33.0	31.0 J	31.0 J	ug/kg	H2/TR
OA0801201317-19	15-02-1763-7	SE	N	10	p,p'-DDD	33.0	2000	2000 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	10	p,p'-DDE	33.0	6900	6900 J	ug/kg	H2/M
OA0801201317-19	15-02-1763-7	SE	N	10	p,p'-DDT	33.0	220	220 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	370	370 J	ug/kg	H2/M
OA0801201321-23	15-02-1763-8	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	4100	4100 J	ug/kg	H2/M
OA0801201321-23	15-02-1763-8	SE	N	10	o,p'-DDD	34.0	150	150 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	10	o,p'-DDE	34.0	1800	1800 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	10	o,p'-DDT	34.0	48.0	48.0 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	10	p,p'-DDD	34.0	630	630 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	50	p,p'-DDE	170	9000	9000 J	ug/kg	H2/M
OA0801201321-23	15-02-1763-8	SE	N	10	p,p'-DDT	34.0	1300	1300 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	470	470 J	ug/kg	H2/M
OA0801201325-27	15-02-1763-9	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	5200	5200 J	ug/kg	H2/M
OA0801201325-27	15-02-1763-9	SE	N	10	o,p'-DDD	35.0	240	240 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	10	o,p'-DDE	35.0	2400	2400 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	10	o,p'-DDT	35.0	40.0	40.0 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	10	p,p'-DDD	35.0	840	840 J	ug/kg	H2

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201325-27	15-02-1763-9	SE	N	50	p,p'-DDE	180	13000	13000 J	ug/kg	H2/M
OA0801201325-27	15-02-1763-9	SE	N	10	p,p'-DDT	35.0	4700	4700 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	38.0	630	630 J	ug/kg	H2/M
OA0801201329-31	15-02-1763-10	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	38.0	6500	6500 J	ug/kg	H2/M
OA0801201329-31	15-02-1763-10	SE	N	10	o,p'-DDD	38.0	410	410 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	10	o,p'-DDE	38.0	3300	3300 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	10	o,p'-DDT	38.0	87.0	87.0 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	10	p,p'-DDD	38.0	1400	1400 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	50	p,p'-DDE	190	19000	19000 J	ug/kg	H2/M
OA0801201329-31	15-02-1763-10	SE	N	10	p,p'-DDT	38.0	1700	1700 J	ug/kg	H2
OA0801201333-35	15-02-1763-11	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	40.0	1000	1000 J	ug/kg	H2/M/S1
OA0801201333-35	15-02-1763-11	SE	N	50	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	200	10000	10000 J	ug/kg	H2/M/S1
OA0801201333-35	15-02-1763-11	SE	N	10	o,p'-DDD	40.0	640	640 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	10	o,p'-DDE	40.0	6100	6100 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	10	o,p'-DDT	40.0	64.0	64.0 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	10	p,p'-DDD	40.0	1900	1900 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	50	p,p'-DDE	200	38000	38000 J	ug/kg	H2/M/S1
OA0801201333-35	15-02-1763-11	SE	N	10	p,p'-DDT	40.0	600	600 J	ug/kg	H2/S1
OA0801201337-39	15-02-1763-12	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	42.0	960	960 J	ug/kg	H2/M/S1
OA0801201337-39	15-02-1763-12	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	420	17000	17000 J	ug/kg	H2/M/S1
OA0801201337-39	15-02-1763-12	SE	N	10	o,p'-DDD	42.0	1100	1100 J	ug/kg	H2/S1
OA0801201337-39	15-02-1763-12	SE	N	100	o,p'-DDE	420	14000	14000 J	ug/kg	H2/S1
OA0801201337-39	15-02-1763-12	SE	N	10	o,p'-DDT	42.0	240	240 J	ug/kg	H2/S1
OA0801201337-39	15-02-1763-12	SE	N	10	p,p'-DDD	42.0	3100	3100 J	ug/kg	H2/S1
OA0801201337-39	15-02-1763-12	SE	N	100	p,p'-DDE	420	75000	75000 J	ug/kg	H2/M/S1
OA0801201337-39	15-02-1763-12	SE	N	10	p,p'-DDT	42.0	8100	8100 J	ug/kg	H2/S1
OA0801201341-43	15-02-1763-13	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	44.0	790	790 J	ug/kg	H2/M/S1

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201341-43	15-02-1763-13	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	440	12000	12000 J	ug/kg	H2/M/S1
OA0801201341-43	15-02-1763-13	SE	N	10	o,p'-DDD	44.0	1100	1100 J	ug/kg	H2/S1
OA0801201341-43	15-02-1763-13	SE	N	10	o,p'-DDE	44.0	8700	8700 J	ug/kg	H2/S1
OA0801201341-43	15-02-1763-13	SE	N	10	o,p'-DDT	44.0	220	220 J	ug/kg	H2/S1
OA0801201341-43	15-02-1763-13	SE	N	10	p,p'-DDD	44.0	6000	6000 J	ug/kg	H2/S1
OA0801201341-43	15-02-1763-13	SE	N	100	p,p'-DDE	440	66000	66000 J	ug/kg	H2/M/S1
OA0801201341-43	15-02-1763-13	SE	N	10	p,p'-DDT	44.0	3700	3700 J	ug/kg	H2/S1
OA0801201345-47	15-02-1763-14	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.8	680	680 J	ug/kg	H2/M
OA0801201345-47	15-02-1763-14	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	38.0	5700	5700 J	ug/kg	H2/M
OA0801201345-47	15-02-1763-14	SE	N	1	o,p'-DDD	3.8	850	850 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	10	o,p'-DDE	38.0	3000	3000 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	o,p'-DDT	3.8	230	230 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	10	p,p'-DDD	38.0	4200	4200 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	100	p,p'-DDE	380	25000	25000 J	ug/kg	H2/M
OA0801201345-47	15-02-1763-14	SE	N	10	p,p'-DDT	38.0	1400	1400 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.3	310	310 J	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	1700	1700 J	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	1	o,p'-DDD	3.3	500	500 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	10	o,p'-DDE	33.0	1400	1400 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	o,p'-DDT	3.3	89.0	89.0 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	10	p,p'-DDD	33.0	1900	1900 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	50	p,p'-DDE	160	13000	13000 J	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	10	p,p'-DDT	33.0	4300	4300 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.0	320	320 J	ug/kg	H2/M
OA0801201353-55	15-02-1763-16	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	1100	1100 J	ug/kg	H2/M
OA0801201353-55	15-02-1763-16	SE	N	1	o,p'-DDD	3.0	210	210 J	ug/kg	H2

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201353-55	15-02-1763-16	SE	N	10	o,p'-DDE	30.0	710	710 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	o,p'-DDT	3.0	44.0	44.0 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	10	p,p'-DDD	30.0	750	750 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	10	p,p'-DDE	30.0	5600	5600 J	ug/kg	H2/M
OA0801201353-55	15-02-1763-16	SE	N	1	p,p'-DDT	3.0	660	660 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.0	210	210 J	ug/kg	H2/M
OA0801201357-59	15-02-1763-17	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	1400	1400 J	ug/kg	H2/M
OA0801201357-59	15-02-1763-17	SE	N	1	o,p'-DDD	3.0	130	130 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	10	o,p'-DDE	30.0	620	620 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	o,p'-DDT	3.0	58.0	58.0 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	p,p'-DDD	3.0	560	560 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	10	p,p'-DDE	30.0	4300	4300 J	ug/kg	H2/M
OA0801201357-59	15-02-1763-17	SE	N	10	p,p'-DDT	30.0	730	730 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	63.0	63.0 J	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	730	730 J	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	1	o,p'-DDD	2.9	33.0	33.0 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	o,p'-DDE	2.9	420	420 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	o,p'-DDT	2.9	22.0	22.0 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	p,p'-DDD	2.9	150	150 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	10	p,p'-DDE	29.0	2000	2000 J	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	1	p,p'-DDT	2.9	330	330 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	24.0	24.0 J	ug/kg	H2/M
OA0801201365-67	15-02-1763-19	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	580	580 J	ug/kg	H2/M
OA0801201365-67	15-02-1763-19	SE	N	1	o,p'-DDD	2.8	17.0	17.0 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	o,p'-DDE	2.8	140	140 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	o,p'-DDT	2.8	5.8	5.8 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	p,p'-DDD	2.8	86.0	86.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201365-67	15-02-1763-19	SE	N	1	p,p'-DDE	2.8	620	620 J	ug/kg	H2/M
OA0801201365-67	15-02-1763-19	SE	N	1	p,p'-DDT	2.8	34.0	34.0 J	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.4 J	2.4 J	ug/kg	H2/TR/M
OA0801201369-71	15-02-1763-20	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	36.0	36.0 J	ug/kg	H2/M
OA0801201369-71	15-02-1763-20	SE	N	1	o,p'-DDE	2.7	11.0	11.0 J	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	1	p,p'-DDD	2.7	3.8	3.8 J	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	1	p,p'-DDE	2.7	50.0	50.0 J	ug/kg	H2/M
OA0801201369-71	15-02-1763-20	SE	N	1	p,p'-DDT	2.7	2.0 J	2.0 J	ug/kg	H2/TR
OA0801201373-75	15-02-1763-21	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	4.2	4.2 J	ug/kg	H2/M
OA0801201373-75	15-02-1763-21	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	85.0	85.0 J	ug/kg	H2/M
OA0801201373-75	15-02-1763-21	SE	N	1	o,p'-DDD	2.7	3.9	3.9 J	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	1	o,p'-DDE	2.7	25.0	25.0 J	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	1	p,p'-DDD	2.7	12.0	12.0 J	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	1	p,p'-DDE	2.7	120	120 J	ug/kg	H2/M
OA0801201373-75	15-02-1763-21	SE	N	1	p,p'-DDT	2.7	3.7	3.7 J	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.1 J	2.1 J	ug/kg	H2/TR/M
OA0801201377-79	15-02-1763-22	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	77.0	77.0 J	ug/kg	H2/M
OA0801201377-79	15-02-1763-22	SE	N	1	o,p'-DDE	2.7	15.0	15.0 J	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	1	p,p'-DDD	2.7	4.2	4.2 J	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	1	p,p'-DDE	2.7	60.0	60.0 J	ug/kg	H2/M

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201301	15-02-1763-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	2.2	2.2 J	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	3.4	3.4 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201301	15-02-1763-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	6.0	6.0 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	4.2	4.2 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	11.0	11.0 J	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	11.0	11.0 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	1.4	1.4 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	5.6	5.6 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	6.0	6.0 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	31.0	31.0 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	7.5	7.5 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	14.0	14.0 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	36.0	36.0 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	8.1	8.1 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	45.0	45.0 J	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	31.0	31.0 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	66.0	66.0 J	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	26.0	26.0 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	47.0	47.0 J	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.36	19.0	19.0 J	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	9.3	9.3 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	37.0	37.0 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	60.0	60.0 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	66.0	66.0 J	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	56.0	56.0 J	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.36	63.0	63.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201301	15-02-1763-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.36	32.0	32.0 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.36	22.0	22.0 J	ug/kg	H2/M
OA0801201301	15-02-1763-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.36	27.0	27.0 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	1	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	1.9	1.9 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	11.0	11.0 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.36	13.0	13.0 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	1	PCB005/PCB008	0.71	3.9	3.9 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	1	PCB132/PCB153	0.71	62.0	62.0 J	ug/kg	H2
OA0801201301	15-02-1763-1	SE	N	1	PCB-138/158	0.71	61.0	61.0 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	2.3	2.3 J	ug/kg	H2/M
OA0801201303	15-02-1763-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	2.9	2.9 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	7.1	7.1 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	2.0	2.0 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	10.0	10.0 J	ug/kg	H2/M
OA0801201303	15-02-1763-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	11.0	11.0 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.6	1.6 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	5.0	5.0 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	5.3	5.3 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	27.0	27.0 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	6.5	6.5 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	13.0	13.0 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	33.0	33.0 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	7.6	7.6 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	40.0	40.0 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201303	15-02-1763-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	28.0	28.0 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	58.0	58.0 J	ug/kg	H2/M
OA0801201303	15-02-1763-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	21.0	21.0 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	41.0	41.0 J	ug/kg	H2/M
OA0801201303	15-02-1763-2	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.33	16.0	16.0 J	ug/kg	H2/M
OA0801201303	15-02-1763-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	6.3	6.3 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	35.0	35.0 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	52.0	52.0 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	55.0	55.0 J	ug/kg	H2/M
OA0801201303	15-02-1763-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	47.0	47.0 J	ug/kg	H2/M
OA0801201303	15-02-1763-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	60.0	60.0 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	28.0	28.0 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	19.0	19.0 J	ug/kg	H2/M
OA0801201303	15-02-1763-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	22.0	22.0 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	10.0	10.0 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.33	14.0	14.0 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	PCB005/PCB008	0.66	2.7	2.7 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	PCB132/PCB153	0.66	54.0	54.0 J	ug/kg	H2
OA0801201303	15-02-1763-2	SE	N	1	PCB-138/158	0.66	54.0	54.0 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.61	3.4	3.4 J	ug/kg	H2/M
OA0801201305	15-02-1763-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.61	2.8	2.8 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.61	6.2	6.2 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.61	2.8	2.8 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.61	8.5	8.5 J	ug/kg	H2/M
OA0801201305	15-02-1763-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.61	8.8	8.8 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.61	5.5	5.5 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201305	15-02-1763-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.61	6.4	6.4 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.61	27.0	27.0 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.61	5.3	5.3 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.61	11.0	11.0 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.61	26.0	26.0 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.61	7.4	7.4 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.61	41.0	41.0 J	ug/kg	H2/M
OA0801201305	15-02-1763-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.61	28.0	28.0 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.61	57.0	57.0 J	ug/kg	H2/M
OA0801201305	15-02-1763-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.61	24.0	24.0 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.61	39.0	39.0 J	ug/kg	H2/M
OA0801201305	15-02-1763-3	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.61	16.0	16.0 J	ug/kg	H2/M
OA0801201305	15-02-1763-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.61	8.1	8.1 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.61	48.0	48.0 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.61	52.0	52.0 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.61	53.0	53.0 J	ug/kg	H2/M
OA0801201305	15-02-1763-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.61	48.0	48.0 J	ug/kg	H2/M
OA0801201305	15-02-1763-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.61	58.0	58.0 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.61	28.0	28.0 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.61	20.0	20.0 J	ug/kg	H2/M
OA0801201305	15-02-1763-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.61	28.0	28.0 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.61	10.0	10.0 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.61	14.0	14.0 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	1	PCB005/PCB008	1.2	2.9	2.9 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	1	PCB132/PCB153	1.2	48.0	48.0 J	ug/kg	H2
OA0801201305	15-02-1763-3	SE	N	1	PCB-138/158	1.2	52.0	52.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201307	15-02-1763-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	4.4	4.4 J	ug/kg	H2/M
OA0801201307	15-02-1763-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	11.0	11.0 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	5.0	5.0 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	19.0	19.0 J	ug/kg	H2/M
OA0801201307	15-02-1763-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	16.0	16.0 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	2.1	2.1 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	6.5	6.5 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	9.4	9.4 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	40.0	40.0 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	9.4	9.4 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	20.0	20.0 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	47.0	47.0 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	11.0	11.0 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	62.0	62.0 J	ug/kg	H2/M
OA0801201307	15-02-1763-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	43.0	43.0 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	89.0	89.0 J	ug/kg	H2/M
OA0801201307	15-02-1763-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	37.0	37.0 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	63.0	63.0 J	ug/kg	H2/M
OA0801201307	15-02-1763-4	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.32	26.0	26.0 J	ug/kg	H2/M
OA0801201307	15-02-1763-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	11.0	11.0 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	52.0	52.0 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	80.0	80.0 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	92.0	92.0 J	ug/kg	H2/M
OA0801201307	15-02-1763-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	79.0	79.0 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201307	15-02-1763-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	88.0	88.0 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	46.0	46.0 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.32	30.0	30.0 J	ug/kg	H2/M
OA0801201307	15-02-1763-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.32	35.0	35.0 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	17.0	17.0 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.32	18.0	18.0 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1	PCB005/PCB008	0.64	5.1	5.1 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1	PCB132/PCB153	0.64	85.0	85.0 J	ug/kg	H2
OA0801201307	15-02-1763-4	SE	N	1	PCB-138/158	0.64	85.0	85.0 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	2.5	2.5 J	ug/kg	H2/M
OA0801201309-11	15-02-1763-5	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	3.1	3.1 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	6.1	6.1 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	9.8	9.8 J	ug/kg	H2/M
OA0801201309-11	15-02-1763-5	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	9.4	9.4 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.7	1.7 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	5.0	5.0 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	5.9	5.9 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	26.0	26.0 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	6.2	6.2 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	29.0	29.0 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	7.5	7.5 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	34.0	34.0 J	ug/kg	H2/M
OA0801201309-11	15-02-1763-5	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	27.0	27.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201309-11	15-02-1763-5	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	56.0	56.0 J	ug/kg	H2/M
OA0801201309-11	15-02-1763-5	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	22.0	22.0 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	38.0	38.0 J	ug/kg	H2/M
OA0801201309-11	15-02-1763-5	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.32	14.0	14.0 J	ug/kg	H2/M
OA0801201309-11	15-02-1763-5	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	7.2	7.2 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	33.0	33.0 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	49.0	49.0 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	53.0	53.0 J	ug/kg	H2/M
OA0801201309-11	15-02-1763-5	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	46.0	46.0 J	ug/kg	H2/M
OA0801201309-11	15-02-1763-5	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	53.0	53.0 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	27.0	27.0 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.32	18.0	18.0 J	ug/kg	H2/M
OA0801201309-11	15-02-1763-5	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.32	24.0	24.0 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	2.2	2.2 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	8.7	8.7 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1	PCB005/PCB008	0.64	3.1	3.1 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1	PCB132/PCB153	0.64	54.0	54.0 J	ug/kg	H2
OA0801201309-11	15-02-1763-5	SE	N	1	PCB-138/158	0.64	57.0	57.0 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	3.8	3.8 J	ug/kg	H2/M
OA0801201313-15	15-02-1763-6	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	4.1	4.1 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	8.8	8.8 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	3.6	3.6 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	13.0	13.0 J	ug/kg	H2/M
OA0801201313-15	15-02-1763-6	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	11.0	11.0 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.5	1.5 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	6.0	6.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201313-15	15-02-1763-6	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	6.7	6.7 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	36.0	36.0 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	7.6	7.6 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	16.0	16.0 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	42.0	42.0 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	10.0	10.0 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	53.0	53.0 J	ug/kg	H2/M
OA0801201313-15	15-02-1763-6	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	36.0	36.0 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	73.0	73.0 J	ug/kg	H2/M
OA0801201313-15	15-02-1763-6	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	31.0	31.0 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	55.0	55.0 J	ug/kg	H2/M
OA0801201313-15	15-02-1763-6	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.33	20.0	20.0 J	ug/kg	H2/M
OA0801201313-15	15-02-1763-6	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	9.6	9.6 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	46.0	46.0 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	66.0	66.0 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	74.0	74.0 J	ug/kg	H2/M
OA0801201313-15	15-02-1763-6	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	65.0	65.0 J	ug/kg	H2/M
OA0801201313-15	15-02-1763-6	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	76.0	76.0 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	38.0	38.0 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	26.0	26.0 J	ug/kg	H2/M
OA0801201313-15	15-02-1763-6	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	36.0	36.0 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	12.0	12.0 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1	PCB005/PCB008	0.66	5.5	5.5 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1	PCB132/PCB153	0.66	71.0	71.0 J	ug/kg	H2
OA0801201313-15	15-02-1763-6	SE	N	1	PCB-138/158	0.66	70.0	70.0 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	4.4	4.4 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201317-19	15-02-1763-7	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	7.6	7.6 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	15.0	15.0 J	ug/kg	H2/M
OA0801201317-19	15-02-1763-7	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	14.0	14.0 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.8	1.8 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	6.6	6.6 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	8.1	8.1 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	38.0	38.0 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	8.4	8.4 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	18.0	18.0 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	44.0	44.0 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	16.0	16.0 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	59.0	59.0 J	ug/kg	H2/M
OA0801201317-19	15-02-1763-7	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	41.0	41.0 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	84.0	84.0 J	ug/kg	H2/M
OA0801201317-19	15-02-1763-7	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	34.0	34.0 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	60.0	60.0 J	ug/kg	H2/M
OA0801201317-19	15-02-1763-7	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.33	25.0	25.0 J	ug/kg	H2/M
OA0801201317-19	15-02-1763-7	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	16.0	16.0 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	57.0	57.0 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	77.0	77.0 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	84.0	84.0 J	ug/kg	H2/M
OA0801201317-19	15-02-1763-7	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	69.0	69.0 J	ug/kg	H2/M
OA0801201317-19	15-02-1763-7	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	88.0	88.0 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	43.0	43.0 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	30.0	30.0 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201317-19	15-02-1763-7	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	34.0	34.0 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	12.0	12.0 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.33	19.0	19.0 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1	PCB005/PCB008	0.66	5.3	5.3 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1	PCB132/PCB153	0.66	79.0	79.0 J	ug/kg	H2
OA0801201317-19	15-02-1763-7	SE	N	1	PCB-138/158	0.66	79.0	79.0 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	6.5	6.5 J	ug/kg	H2/M
OA0801201321-23	15-02-1763-8	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	12.0	12.0 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	7.2	7.2 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	26.0	26.0 J	ug/kg	H2/M
OA0801201321-23	15-02-1763-8	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	23.0	23.0 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	2.2	2.2 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	10.0	10.0 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	13.0	13.0 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	74.0	74.0 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	14.0	14.0 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	30.0	30.0 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	77.0	77.0 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	18.0	18.0 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	88.0	88.0 J	ug/kg	H2/M
OA0801201321-23	15-02-1763-8	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	64.0	64.0 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	140	140 J	ug/kg	H2/M
OA0801201321-23	15-02-1763-8	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	54.0	54.0 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	100	100 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201321-23	15-02-1763-8	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.34	49.0	49.0 J	ug/kg	H2/M
OA0801201321-23	15-02-1763-8	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	19.0	19.0 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	81.0	81.0 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	120	120 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	130	130 J	ug/kg	H2/M
OA0801201321-23	15-02-1763-8	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	110	110 J	ug/kg	H2/M
OA0801201321-23	15-02-1763-8	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.34	140	140 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.34	72.0	72.0 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.34	44.0	44.0 J	ug/kg	H2/M
OA0801201321-23	15-02-1763-8	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.34	63.0	63.0 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	24.0	24.0 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1	PCB005/PCB008	0.68	7.9	7.9 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1	PCB132/PCB153	0.68	130	130 J	ug/kg	H2
OA0801201321-23	15-02-1763-8	SE	N	1	PCB-138/158	0.68	130	130 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	14.0	14.0 J	ug/kg	H2/M
OA0801201325-27	15-02-1763-9	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	21.0	21.0 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	23.0	23.0 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	9.5	9.5 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	36.0	36.0 J	ug/kg	H2/M
OA0801201325-27	15-02-1763-9	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	29.0	29.0 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	3.7	3.7 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	17.0	17.0 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	18.0	18.0 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	99.0	99.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201325-27	15-02-1763-9	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	20.0	20.0 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	43.0	43.0 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	110	110 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	28.0	28.0 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	130	130 J	ug/kg	H2/M
OA0801201325-27	15-02-1763-9	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	87.0	87.0 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	190	190 J	ug/kg	H2/M
OA0801201325-27	15-02-1763-9	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	83.0	83.0 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	140	140 J	ug/kg	H2/M
OA0801201325-27	15-02-1763-9	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.35	68.0	68.0 J	ug/kg	H2/M
OA0801201325-27	15-02-1763-9	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	25.0	25.0 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	130	130 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	180	180 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	180	180 J	ug/kg	H2/M
OA0801201325-27	15-02-1763-9	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	160	160 J	ug/kg	H2/M
OA0801201325-27	15-02-1763-9	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	200	200 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	100	100 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.35	75.0	75.0 J	ug/kg	H2/M
OA0801201325-27	15-02-1763-9	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.35	83.0	83.0 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	32.0	32.0 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.35	33.0	33.0 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	PCB005/PCB008	0.70	12.0	12.0 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	PCB132/PCB153	0.70	190	190 J	ug/kg	H2
OA0801201325-27	15-02-1763-9	SE	N	1	PCB-138/158	0.70	180	180 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.38	8.4	8.4 J	ug/kg	H2/M
OA0801201329-31	15-02-1763-10	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.38	24.0	24.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201329-31	15-02-1763-10	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.38	13.0	13.0 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.38	50.0	50.0 J	ug/kg	H2/M
OA0801201329-31	15-02-1763-10	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.38	50.0	50.0 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.38	5.5	5.5 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.38	22.0	22.0 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.38	25.0	25.0 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	130	130 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.38	30.0	30.0 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.38	61.0	61.0 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.38	170	170 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.38	40.0	40.0 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.38	220	220 J	ug/kg	H2/M
OA0801201329-31	15-02-1763-10	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.38	140	140 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.38	300	300 J	ug/kg	H2/M
OA0801201329-31	15-02-1763-10	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.38	130	130 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.38	240	240 J	ug/kg	H2/M
OA0801201329-31	15-02-1763-10	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.38	98.0	98.0 J	ug/kg	H2/M
OA0801201329-31	15-02-1763-10	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.38	36.0	36.0 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.38	160	160 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.38	260	260 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.38	270	270 J	ug/kg	H2/M
OA0801201329-31	15-02-1763-10	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.38	240	240 J	ug/kg	H2/M
OA0801201329-31	15-02-1763-10	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.38	320	320 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.38	150	150 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.38	110	110 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201329-31	15-02-1763-10	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.38	140	140 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.38	46.0	46.0 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.38	41.0	41.0 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1	PCB005/PCB008	0.75	21.0	21.0 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1	PCB132/PCB153	0.75	270	270 J	ug/kg	H2
OA0801201329-31	15-02-1763-10	SE	N	1	PCB-138/158	0.75	260	260 J	ug/kg	H2
OA0801201333-35	15-02-1763-11	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.40	6.7	6.7 J	ug/kg	H2/S1/M
OA0801201333-35	15-02-1763-11	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.40	11.0	11.0 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.40	31.0	31.0 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.40	15.0	15.0 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.40	51.0	51.0 J	ug/kg	H2/S1/M
OA0801201333-35	15-02-1763-11	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.40	46.0	46.0 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.40	5.7	5.7 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.40	23.0	23.0 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.40	27.0	27.0 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.40	140	140 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.40	29.0	29.0 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.40	58.0	58.0 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.40	150	150 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.40	41.0	41.0 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.40	270	270 J	ug/kg	H2/M/S1
OA0801201333-35	15-02-1763-11	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.40	150	150 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.40	310	310 J	ug/kg	H2/S1/M
OA0801201333-35	15-02-1763-11	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.40	160	160 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201333-35	15-02-1763-11	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.40	280	280 J	ug/kg	H2/S1/M
OA0801201333-35	15-02-1763-11	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.40	120	120 J	ug/kg	H2/S1/M
OA0801201333-35	15-02-1763-11	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.40	36.0	36.0 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.40	210	210 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.40	290	290 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.40	300	300 J	ug/kg	H2/S1/M
OA0801201333-35	15-02-1763-11	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.40	290	290 J	ug/kg	H2/S1/M
OA0801201333-35	15-02-1763-11	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.40	390	390 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.40	190	190 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.40	140	140 J	ug/kg	H2/S1/M
OA0801201333-35	15-02-1763-11	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.40	180	180 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.40	52.0	52.0 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.40	61.0	61.0 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	1	PCB005/PCB008	0.80	28.0	28.0 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	1	PCB132/PCB153	0.80	270	270 J	ug/kg	H2/S1
OA0801201333-35	15-02-1763-11	SE	N	1	PCB-138/158	0.80	260	260 J	ug/kg	H2/S1
OA0801201337-39	15-02-1763-12	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.42	12.0	12.0 J	ug/kg	H2/M/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.42	43.0	43.0 J	ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.42	24.0	24.0 J	ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.42	92.0	92.0 J	ug/kg	H2/M/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.42	72.0	72.0 J	ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.42	8.1	8.1 J	ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.42	38.0	38.0 J	ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.42	43.0	43.0 J	ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.42	210	210 J	ug/kg	H2/S1/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201337-39	15-02-1763-12	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.42	47.0	47.0 J	ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.42	99.0	99.0 J	ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.42	270	270 J	ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.42	66.0	66.0 J	ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.42	400	400 J	ug/kg	H2/M/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.42	210	210 J	ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	10	2,2',4,5,5'-PENTACHLOROBIPHENYL	4.2	430	430 J	ug/kg	H2/S/S1/M
OA0801201337-39	15-02-1763-12	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.42	210	210 J	ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.42	410	410 J	ug/kg	H2/M/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.42	170	170 J	ug/kg	H2/M/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.42	52.0	52.0 J	ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.42	270	270 J	ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	10	2,3,3',4',6-PENTACHLOROBIPHENYL	4.2	370	370 J	ug/kg	H2/S/S1
OA0801201337-39	15-02-1763-12	SE	N	1	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.42	360	360 J	ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	10	2,3',4,4',5-PENTACHLOROBIPHENYL	4.2	340	340 J	ug/kg	H2/S/S1/M
OA0801201337-39	15-02-1763-12	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.42	380	380 J	ug/kg	H2/M/S1/S
OA0801201337-39	15-02-1763-12	SE	N	10	2,3',4',5-TETRACHLOROBIPHENYL	4.2	470	470 J	ug/kg	H2/S/S1
OA0801201337-39	15-02-1763-12	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.42	250	250 J	ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.42	170	170 J	ug/kg	H2/M/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.42	290	290 J	ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.42	72.0	72.0 J	ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.42	100	100 J	ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	PCB005/PCB008	0.84	33.0	33.0 J	ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	PCB132/PCB153	0.84	460	460 J	ug/kg	H2/S1/S
OA0801201337-39	15-02-1763-12	SE	N	1	PCB-138/158	0.84	460	460 J	ug/kg	H2/S1/S
OA0801201341-43	15-02-1763-13	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.44	16.0	16.0 J	ug/kg	H2/S/S1/M
OA0801201341-43	15-02-1763-13	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.44	36.0	36.0 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201341-43	15-02-1763-13	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.44	19.0	19.0 J	ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.44	79.0	79.0 J	ug/kg	H2/S/S1/M
OA0801201341-43	15-02-1763-13	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.44	59.0	59.0 J	ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.44	6.3	6.3 J	ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.44	40.0	40.0 J	ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.44	40.0	40.0 J	ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.44	210	210 J	ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.44	45.0	45.0 J	ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.44	93.0	93.0 J	ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.44	220	220 J	ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.44	59.0	59.0 J	ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.44	200	200 J	ug/kg	H2/M/S/S1
OA0801201341-43	15-02-1763-13	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.44	150	150 J	ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.44	330	330 J	ug/kg	H2/S/S1/M
OA0801201341-43	15-02-1763-13	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.44	120	120 J	ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.44	230	230 J	ug/kg	H2/S/S1/M
OA0801201341-43	15-02-1763-13	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.44	90.0	90.0 J	ug/kg	H2/S/S1/M
OA0801201341-43	15-02-1763-13	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.44	48.0	48.0 J	ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.44	190	190 J	ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.44	310	310 J	ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.44	320	320 J	ug/kg	H2/S/S1/M
OA0801201341-43	15-02-1763-13	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.44	240	240 J	ug/kg	H2/S/S1/M
OA0801201341-43	15-02-1763-13	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.44	300	300 J	ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.44	140	140 J	ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.44	100	100 J	ug/kg	H2/S/S1/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201341-43	15-02-1763-13	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.44	140	140 J	ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.44	51.0	51.0 J	ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.44	57.0	57.0 J	ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	1	PCB005/PCB008	0.88	18.0	18.0 J	ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	1	PCB132/PCB153	0.88	380	380 J	ug/kg	H2/S/S1
OA0801201341-43	15-02-1763-13	SE	N	1	PCB-138/158	0.88	360	360 J	ug/kg	H2/S/S1
OA0801201345-47	15-02-1763-14	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.38	8.3	8.3 J	ug/kg	H2/M
OA0801201345-47	15-02-1763-14	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.38	14.0	14.0 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.38	8.6	8.6 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.38	30.0	30.0 J	ug/kg	H2/M
OA0801201345-47	15-02-1763-14	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.38	30.0	30.0 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.38	3.1	3.1 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.38	17.0	17.0 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.38	16.0	16.0 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	89.0	89.0 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.38	19.0	19.0 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.38	37.0	37.0 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.38	90.0	90.0 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.38	24.0	24.0 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.38	89.0	89.0 J	ug/kg	H2/M
OA0801201345-47	15-02-1763-14	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.38	66.0	66.0 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.38	150	150 J	ug/kg	H2/M
OA0801201345-47	15-02-1763-14	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.38	54.0	54.0 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.38	100	100 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201345-47	15-02-1763-14	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.38	38.0	38.0 J	ug/kg	H2/M
OA0801201345-47	15-02-1763-14	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.38	21.0	21.0 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.38	89.0	89.0 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.38	140	140 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.38	140	140 J	ug/kg	H2/M
OA0801201345-47	15-02-1763-14	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.38	100	100 J	ug/kg	H2/M
OA0801201345-47	15-02-1763-14	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.38	130	130 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.38	63.0	63.0 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.38	43.0	43.0 J	ug/kg	H2/M
OA0801201345-47	15-02-1763-14	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.38	56.0	56.0 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.38	22.0	22.0 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.38	28.0	28.0 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	PCB005/PCB008	0.75	7.3	7.3 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	PCB132/PCB153	0.75	170	170 J	ug/kg	H2
OA0801201345-47	15-02-1763-14	SE	N	1	PCB-138/158	0.75	150	150 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	8.0	8.0 J	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	10.0	10.0 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	10.0	10.0 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	4.1	4.1 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	21.0	21.0 J	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	19.0	19.0 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	2.7	2.7 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	8.9	8.9 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	11.0	11.0 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	49.0	49.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201349-51	15-02-1763-15	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	12.0	12.0 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	25.0	25.0 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	53.0	53.0 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	14.0	14.0 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	47.0	47.0 J	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	34.0	34.0 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	84.0	84.0 J	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	28.0	28.0 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	52.0	52.0 J	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.33	24.0	24.0 J	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	12.0	12.0 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	41.0	41.0 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	74.0	74.0 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	77.0	77.0 J	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	50.0	50.0 J	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	66.0	66.0 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	31.0	31.0 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	30.0	30.0 J	ug/kg	H2/M
OA0801201349-51	15-02-1763-15	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	33.0	33.0 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	3.4	3.4 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	12.0	12.0 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.33	20.0	20.0 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	PCB005/PCB008	0.65	5.2	5.2 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	PCB132/PCB153	0.65	98.0	98.0 J	ug/kg	H2
OA0801201349-51	15-02-1763-15	SE	N	1	PCB-138/158	0.65	93.0	93.0 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	3.5	3.5 J	ug/kg	H2/M
OA0801201353-55	15-02-1763-16	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	2.7	2.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201353-55	15-02-1763-16	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	3.6	3.6 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	2.2	2.2 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	5.3	5.3 J	ug/kg	H2/M
OA0801201353-55	15-02-1763-16	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	6.1	6.1 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.71	0.71 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	3.4	3.4 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	3.7	3.7 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	19.0	19.0 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	4.3	4.3 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	9.0	9.0 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	4.6	4.6 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2/M
OA0801201353-55	15-02-1763-16	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	15.0	15.0 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	34.0	34.0 J	ug/kg	H2/M
OA0801201353-55	15-02-1763-16	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	21.0	21.0 J	ug/kg	H2/M
OA0801201353-55	15-02-1763-16	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	4.8	4.8 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	30.0	30.0 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	32.0	32.0 J	ug/kg	H2/M
OA0801201353-55	15-02-1763-16	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	21.0	21.0 J	ug/kg	H2/M
OA0801201353-55	15-02-1763-16	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	31.0	31.0 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	14.0	14.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201353-55	15-02-1763-16	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2/M
OA0801201353-55	15-02-1763-16	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	10.0	10.0 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	6.0	6.0 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	4.7	4.7 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	PCB005/PCB008	0.59	2.6	2.6 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	PCB132/PCB153	0.59	35.0	35.0 J	ug/kg	H2
OA0801201353-55	15-02-1763-16	SE	N	1	PCB-138/158	0.59	35.0	35.0 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	2.1	2.1 J	ug/kg	H2/M
OA0801201357-59	15-02-1763-17	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	1.8	1.8 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	3.8	3.8 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	4.7	4.7 J	ug/kg	H2/M
OA0801201357-59	15-02-1763-17	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	5.5	5.5 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	3.4	3.4 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	3.6	3.6 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	15.0	15.0 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	4.0	4.0 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	7.4	7.4 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	17.0	17.0 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	5.2	5.2 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	22.0	22.0 J	ug/kg	H2/M
OA0801201357-59	15-02-1763-17	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	14.0	14.0 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	33.0	33.0 J	ug/kg	H2/M
OA0801201357-59	15-02-1763-17	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	23.0	23.0 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201357-59	15-02-1763-17	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	9.6	9.6 J	ug/kg	H2/M
OA0801201357-59	15-02-1763-17	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	4.5	4.5 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	17.0	17.0 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	28.0	28.0 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	31.0	31.0 J	ug/kg	H2/M
OA0801201357-59	15-02-1763-17	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	25.0	25.0 J	ug/kg	H2/M
OA0801201357-59	15-02-1763-17	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	31.0	31.0 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	16.0	16.0 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	9.7	9.7 J	ug/kg	H2/M
OA0801201357-59	15-02-1763-17	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	6.1	6.1 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	5.1	5.1 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	PCB005/PCB008	0.59	2.4	2.4 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	PCB132/PCB153	0.59	31.0	31.0 J	ug/kg	H2
OA0801201357-59	15-02-1763-17	SE	N	1	PCB-138/158	0.59	31.0	31.0 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.86	0.86 J	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.7	2.7 J	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.1	3.1 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	6.8	6.8 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201361-63	15-02-1763-18	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	3.7	3.7 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	8.7	8.7 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	7.9	7.9 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	19.0	19.0 J	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	7.3	7.3 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	5.9	5.9 J	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.7	1.7 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	18.0	18.0 J	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	18.0	18.0 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	9.3	9.3 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	5.9	5.9 J	ug/kg	H2/M
OA0801201361-63	15-02-1763-18	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	8.3	8.3 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.9	2.9 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	4.0	4.0 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	PCB005/PCB008	0.58	1.4	1.4 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	PCB132/PCB153	0.58	16.0	16.0 J	ug/kg	H2
OA0801201361-63	15-02-1763-18	SE	N	1	PCB-138/158	0.58	16.0	16.0 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.75	0.75 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201365-67	15-02-1763-19	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.67	0.67 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.60	0.60 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.64	0.64 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.57	0.57 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.75	0.75 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	5.0	5.0 J	ug/kg	H2/M
OA0801201365-67	15-02-1763-19	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	6.3	6.3 J	ug/kg	H2/M
OA0801201365-67	15-02-1763-19	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	6.0	6.0 J	ug/kg	H2/M
OA0801201365-67	15-02-1763-19	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2/M
OA0801201365-67	15-02-1763-19	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.67	0.67 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	5.9	5.9 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.29	0.29 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	6.3	6.3 J	ug/kg	H2/M
OA0801201365-67	15-02-1763-19	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.9	5.9 J	ug/kg	H2/M
OA0801201365-67	15-02-1763-19	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	7.1	7.1 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2/M
OA0801201365-67	15-02-1763-19	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.83	0.83 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201365-67	15-02-1763-19	SE	N	1	PCB005/PCB008	0.56	0.90	0.90 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	PCB132/PCB153	0.56	5.2	5.2 J	ug/kg	H2
OA0801201365-67	15-02-1763-19	SE	N	1	PCB-138/158	0.56	4.6	4.6 J	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.56	0.56 J	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2/M
OA0801201369-71	15-02-1763-20	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.57	0.57 J	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.75	0.75 J	ug/kg	H2/M
OA0801201369-71	15-02-1763-20	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.28	0.28 J	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.87	0.87 J	ug/kg	H2/M
OA0801201369-71	15-02-1763-20	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	0.71	0.71 J	ug/kg	H2/M
OA0801201369-71	15-02-1763-20	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.88	0.88 J	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.61	0.61 J	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.89	0.89 J	ug/kg	H2/M
OA0801201369-71	15-02-1763-20	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.71	0.71 J	ug/kg	H2/M
OA0801201369-71	15-02-1763-20	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.85	0.85 J	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	0.46	0.46 J	ug/kg	H2/M
OA0801201369-71	15-02-1763-20	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.54	0.54 J	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	1	PCB005/PCB008	0.54	0.28 J	0.28 J	ug/kg	H2/TR
OA0801201369-71	15-02-1763-20	SE	N	1	PCB132/PCB153	0.54	0.62	0.62 J	ug/kg	H2
OA0801201369-71	15-02-1763-20	SE	N	1	PCB-138/158	0.54	0.83	0.83 J	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.18 J	0.18 J	ug/kg	H2/TR
OA0801201373-75	15-02-1763-21	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.56	0.56 J	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.32	0.32 J	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.71	0.71 J	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.18 J	0.18 J	ug/kg	H2/TR
OA0801201373-75	15-02-1763-21	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201373-75	15-02-1763-21	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.68	0.68 J	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2/M
OA0801201373-75	15-02-1763-21	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.69	0.69 J	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2/M
OA0801201373-75	15-02-1763-21	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	0.55	0.55 J	ug/kg	H2/M
OA0801201373-75	15-02-1763-21	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.25 J	0.25 J	ug/kg	H2/TR
OA0801201373-75	15-02-1763-21	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.64	0.64 J	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2/M
OA0801201373-75	15-02-1763-21	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2/M
OA0801201373-75	15-02-1763-21	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.63	0.63 J	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	0.67	0.67 J	ug/kg	H2/M
OA0801201373-75	15-02-1763-21	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.63	0.63 J	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.28	0.28 J	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.27	0.28	0.28 J	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	1	PCB005/PCB008	0.54	0.20 J	0.20 J	ug/kg	H2/TR
OA0801201373-75	15-02-1763-21	SE	N	1	PCB132/PCB153	0.54	1.1	1.1 J	ug/kg	H2
OA0801201373-75	15-02-1763-21	SE	N	1	PCB-138/158	0.54	1.1	1.1 J	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.38	0.38 J	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.20 J	0.20 J	ug/kg	H2/TR
OA0801201377-79	15-02-1763-22	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.59	0.59 J	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.13 J	0.13 J	ug/kg	H2/TR
OA0801201377-79	15-02-1763-22	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.77	0.77 J	ug/kg	H2/M
OA0801201377-79	15-02-1763-22	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.59	0.59 J	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2/M
OA0801201377-79	15-02-1763-22	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.58	0.58 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201377-79	15-02-1763-22	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.86	0.86 J	ug/kg	H2/M
OA0801201377-79	15-02-1763-22	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	0.36	0.36 J	ug/kg	H2/M
OA0801201377-79	15-02-1763-22	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.51	0.51 J	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.93	0.93 J	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.96	0.96 J	ug/kg	H2/M
OA0801201377-79	15-02-1763-22	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2/M
OA0801201377-79	15-02-1763-22	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.57	0.57 J	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	0.48	0.48 J	ug/kg	H2/M
OA0801201377-79	15-02-1763-22	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.54	0.54 J	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.27	0.20 J	0.20 J	ug/kg	H2/TR
OA0801201377-79	15-02-1763-22	SE	N	1	PCB132/PCB153	0.53	0.86	0.86 J	ug/kg	H2
OA0801201377-79	15-02-1763-22	SE	N	1	PCB-138/158	0.53	0.92	0.92 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201301	15-02-1763-1	SE	N	1	Total Organic Carbon	0.090	2.4	2.4 J	PERCENT	H1
OA0801201303	15-02-1763-2	SE	N	1	Total Organic Carbon	0.083	2.0	2.0 J	PERCENT	H1
OA0801201305	15-02-1763-3	SE	N	1	Total Organic Carbon	0.086	2.5	2.5 J	PERCENT	H1
OA0801201307	15-02-1763-4	SE	N	1	Total Organic Carbon	0.079	2.8	2.8 J	PERCENT	H1
OA0801201309-11	15-02-1763-5	SE	N	1	Total Organic Carbon	0.080	2.6	2.6 J	PERCENT	H1
OA0801201313-15	15-02-1763-6	SE	N	1	Total Organic Carbon	0.083	3.1	3.1 J	PERCENT	H1
OA0801201317-19	15-02-1763-7	SE	N	1	Total Organic Carbon	0.085	3.0	3.0 J	PERCENT	H1

Detected Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0801201321-23	15-02-1763-8	SE	N	1	Total Organic Carbon	0.085	3.2	3.2 J	PERCENT	H1
OA0801201325-27	15-02-1763-9	SE	N	1	Total Organic Carbon	0.090	3.8	3.8 J	PERCENT	H1
OA0801201329-31	15-02-1763-10	SE	N	1	Total Organic Carbon	0.094	4.6	4.6 J	PERCENT	H1
OA0801201333-35	15-02-1763-11	SE	N	1	Total Organic Carbon	0.10	5.8	5.8 J	PERCENT	H1/S1
OA0801201337-39	15-02-1763-12	SE	N	1	Total Organic Carbon	0.11	6.3	6.3 J	PERCENT	H1/S1
OA0801201341-43	15-02-1763-13	SE	N	1	Total Organic Carbon	0.11	6.0	6.0 J	PERCENT	H1/S1
OA0801201345-47	15-02-1763-14	SE	N	1	Total Organic Carbon	0.095	3.8	3.8 J	PERCENT	H1
OA0801201349-51	15-02-1763-15	SE	N	1	Total Organic Carbon	0.083	3.0	3.0 J	PERCENT	H1
OA0801201353-55	15-02-1763-16	SE	N	1	Total Organic Carbon	0.076	2.3	2.3 J	PERCENT	H1
OA0801201357-59	15-02-1763-17	SE	N	1	Total Organic Carbon	0.076	1.9	1.9 J	PERCENT	H1
OA0801201361-63	15-02-1763-18	SE	N	1	Total Organic Carbon	0.075	1.5	1.5 J	PERCENT	H1
OA0801201365-67	15-02-1763-19	SE	N	1	Total Organic Carbon	0.071	1.2	1.2 J	PERCENT	H1
OA0801201369-71	15-02-1763-20	SE	N	1	Total Organic Carbon	0.069	0.96	0.96 J	PERCENT	H1
OA0801201373-75	15-02-1763-21	SE	N	1	Total Organic Carbon	0.069	0.96	0.96 J	PERCENT	H1
OA0801201377-79	15-02-1763-22	SE	N	1	Total Organic Carbon	0.068	0.91	0.91 J	PERCENT	H1

Automated Data Review Detail Report for 15021763
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021763
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG Comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the Laboratory Replicate in QC Batch F0921TSD1.
Stage 2 Review: Samples - Collection date?	•			11/22/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/18/2015 and 09/21/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0918TSB5 / F0918TSD5 and F0921TSB1 / F0921TSD1
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0921TSD1: The Laboratory Replicate was performed on another project sample. Consequently, an assessment of precision cannot be made for this sample set. QC Batch F0918TSD5: The Laboratory Replicate for Client Sample ID OA0801201313-15 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021763
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG Comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batches 150928S03 (Client Sample ID OA0801201377-79) and 150928S05 (Client Sample ID OA0801201345-47): The MS/MSD percent recoveries/RPDs for one or more analytes were outside the control limits.
Stage 2 Review: Samples - Collection date?	•			11/22/2013
Stage 2 Review: Samples - Extraction date?	•			09/28/2015
Stage 2 Review: Samples - Analysis date?	•			10/06/2015, 10/08/2015, 10/10/2015, 10/12/2015, and 10/13/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150928L03 / 150928S03 and 150928L05 / 150928S05
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 150928S03, Client Sample ID OA0801201377-79: Low MS/MSD % recoveries for the analytes listed below. Associated results are qualified as estimated with a potential low bias (J-/UJ). Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. 4,4'-DDE: 43% / 41% 4,4'-DDMU: 38% / 34% 4,4'-DDNU: 22% / 18% QC Batch 150928S05, Client Sample ID OA0801201345-47: For 2,4'-DDD, 2,4'-DDE, 4,4'-DDD, 4,4'-DDE, 4,4'-DDMU, 4,4'-DDNU, and 4,4'-DDT, the sample concentrations are greater than four times the spike concentrations so precision and accuracy could not be evaluated for these analytes. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA0801201301: 10x OA0801201303: 10x OA0801201305: 10x OA0801201307: 10x OA0801201309-11: 10x OA0801201313-15: 10x OA0801201317-19: 10x OA0801201321-23: 10x and 50x OA0801201325-27: 10x and 50x OA0801201329-31: 10x and 50x OA0801201333-35: 10x and 50x OA0801201337-39: 10x and 100x OA0801201341-43: 10x and 100x OA0801201345-47: 10x and 100x OA0801201349-51: 10x and 50x OA0801201353-55: 10x OA0801201357-59: 10x OA0801201361-63: 10x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG Comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch 150928S04. QC Batch 150928S06: Client Sample ID OA0801201349-51 was used for the MS/MSD analysis. The MS/MSD percent recoveries/RPDs for one or more analytes were outside the control limits. QC Batch 150928S06: The surrogate recoveries were outside acceptance criteria for the following Client Sample IDs: OA0801201337-39 and OA0801201341-43.
Stage 2 Review: Samples - Collection date?	•			11/22/2013
Stage 2 Review: Samples - Extraction date?	•			09/28/2015
Stage 2 Review: Samples - Analysis date?	•			10/08/2015, 10/09/2015, and 10/19/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150928L04 / 150928S04 and 150928L06 / 150928S06
Stage 2 Review: Samples - Surrogate recoveries?		•		The following Client Sample IDs had high surrogate recoveries for p-terphenyl-d14. Samples analyzed at 1x unless otherwise noted. Associated detected results are qualified as estimated with a potential high bias (J+). OA0801201337-39: 204% OA0801201337-39 (10x): 248%. OA0801201341-43: 189%
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Instrument - Tune?	•			

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 150928S04: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of matrix affects cannot be made for this batch The LCS was performed in duplicate to provide accuracy and precision for this batch. QC Batch 150928S06, Client Sample OA0801201349-51: Low MS/MSD % recoveries for the following analytes. Associated detected results are qualified as estimated with a potential low bias (J-/UJ). Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. See QC Outlier Report for %R corrected for wet weight reporting of spike recovery. PCB018 - 43% (MSD) PCB170 - 49% (MSD) PCB028 - 47% / 38% PCB044 - 38% / 38% PCB052 - 37% / 31% PCB066 - 47% / 40% PCB101 - 26% / 25% PCB118 - 44% / 40% PCB209 - 46% / 45%
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			Client Sample ID OA0801201337-39 was analyzed at a 10x dilution in order to appropriately quantitate the target compounds with the highest concentrations.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021763
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG Comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			11/22/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?			•	09/25/2015 and 09/26/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0925TOCL1 / F0925TOCS1 and F0925TOCL2 / F0925TOCS2
Stage 2 Review: Samples - Lab qualifiers?			•	
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch F0925TOCS1, Client Sample ID OA0801201301: MS/MSD recoveries and RPD met project criteria. QC Batch F0925TOCS2, Client Sample ID OA0801201373-75: MS/MSD recoveries and RPD met project criteria. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021766, Certified - 6/15/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	August 25, 2016
Second Reviewer:	Tracy Young
Completion Date of Second Reviewer:	August 30, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	23	
BNASIM/NONE	23	
PCBSIM/NONE	23	
SW9060/NONE	23	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021766. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 1265 results (100.00%) out of the 1265 results (sample and field QC samples) reported are qualified based on review and 2 results (0.16%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include four individual samples and 19 composite samples of two samples each. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 11/22/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

The project samples in SDG 15-02-1766 are the primary samples for Location ID OA11. Project samples from SDG 15-02-1810 were submitted as the field duplicate samples for this analysis. Field duplicate samples were not submitted for Client Sample IDs OA1101201377-79 and OA1101201381-82.5 from this SDG. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ). See the Field Duplicate Report for specific qualifications.

SDG 15-02-1766 / SDG 15-02-1810
Primary Sample / Field Duplicate Sample
OA1101201301 / OA1102201301
OA1101201303 / OA1102201303
OA1101201305 / OA1102201305
OA1101201307 / OA1102201307
OA1101201309-11 / OA1102201309-11
OA1101201313-15 / OA1102201313-15
OA1101201317-19 / OA1102201317-19
OA1101201321-23 / OA1102201321-23
OA1101201325-27 / OA1102201325-27
OA1101201329-31 / OA1102201329-31
OA1101201333-35 / OA1102201333-35
OA1101201337-39 / OA1102201337-39
OA1101201341-43 / OA1102201341-43
OA1101201345-47 / OA1102201345-47
OA1101201349-51 / OA1102201349-51
OA1101201353-55 / OA1102201353-55
OA1101201357-59 / OA1102201357-59
OA1101201361-63 / OA1102201361-63
OA1101201365-67 / OA1102201365-67
OA1101201369-71 / OA1102201369-71
OA1101201373-75 / OA1102201373-75

Analytical Method	Comment
A2540B	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA1101201321-23: 47.5% OA1101201325-27: 43.2% OA1101201329-31: 39.4% OA1101201333-35: 46.4% OA1101201337-39: 49.3% OA1101201341-43: 42.0%

BNASIM	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA1101201321-23: 47.5% OA1101201325-27: 43.2% OA1101201329-31: 39.4% OA1101201333-35: 46.4% OA1101201337-39: 49.3% OA1101201341-43: 42.0%
PCBSIM	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA1101201321-23: 47.5% OA1101201325-27: 43.2% OA1101201329-31: 39.4% OA1101201333-35: 46.4% OA1101201337-39: 49.3% OA1101201341-43: 42.0%
SW9060	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA1101201321-23: 47.5% OA1101201325-27: 43.2% OA1101201329-31: 39.4% OA1101201333-35: 46.4% OA1101201337-39: 49.3% OA1101201341-43: 42.0%

Rachel Jesinger

Reviewed by Rachel Jesinger, Quality Assurance Chemist

August 25, 2016

Tracy Young

Reviewed by Tracy Young

August 30, 2016

Reason Code Definitions

Code	Definition
C11	Continuing Calibration Verification percent recovery, percent difference, or percent drift
D2	MS RPD exceeded established criteria.
D5	Field duplicate precision
D6	RPD of laboratory control sample exceeded criteria
H1	Test Hold Time
H2	Prep Hold Time
L	Percent recovery of laboratory control sample recovery was outside established limits
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
S1	Sample less than 50% solids
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021766
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0918TSB6

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3071		1/1	9/18/2015 20:00		9/18/2015 20:00	/	LB
OA11	SE	OA1101201301	15-02-1766-1		1/1	11/22/2013 10:15		9/18/2015 20:00	/	N
OA11	SE	OA1101201303	15-02-1766-2		1/1	11/22/2013 10:16		9/18/2015 20:00	/	N
OA11	SE	OA1101201305	15-02-1766-3		1/1	11/22/2013 10:17		9/18/2015 20:00	/	N
OA11	SE	OA1101201307	15-02-1766-4		1/1	11/22/2013 10:18		9/18/2015 20:00	/	N
OA11	SE	OA1101201309-11	15-02-1766-5		1/1	11/22/2013 10:19		9/18/2015 20:00	/	N
OA11	SE	OA1101201313-15	15-02-1766-6		1/1	11/22/2013 10:20		9/18/2015 20:00	/	N
OA11	SE	OA1101201317-19	15-02-1766-7		1/1	11/22/2013 10:21		9/18/2015 20:00	/	N
OA11	SE	OA1101201321-23	15-02-1766-8		1/1	11/22/2013 10:22		9/18/2015 20:00	/	N
OA11	SE	OA1101201325-27	15-02-1766-9		1/1	11/22/2013 10:23		9/18/2015 20:00	/	N
OA11	SE	OA1101201329-31	15-02-1766-10		1/1	11/22/2013 10:24		9/18/2015 20:00	/	N
OA11	SE	OA1101201333-35	15-02-1766-11		1/1	11/22/2013 10:25		9/18/2015 20:00	/	N
OA11	SE	OA1101201337-39	15-02-1766-12		1/1	11/22/2013 10:26		9/18/2015 20:00	/	N
OA11	SE	OA1101201341-43	15-02-1766-13		1/1	11/22/2013 10:27		9/18/2015 20:00	/	N
OA11	SE	OA1101201345-47	15-02-1766-14		1/1	11/22/2013 10:28		9/18/2015 20:00	/	N
OA11	SE	OA1101201349-51	15-02-1766-15		1/1	11/22/2013 10:29		9/18/2015 20:00	/	N
OA11	SE	OA1101201353-55	15-02-1766-16		1/1	11/22/2013 10:30		9/18/2015 20:00	/	N
OA11	SE	OA1101201357-59	15-02-1766-17		1/1	11/22/2013 10:31		9/18/2015 20:00	/	N
OA11	SE	OA1101201361-63	15-02-1766-18		1/1	11/22/2013 10:32		9/18/2015 20:00	/	N
OA11	SE	OA1101201365-67	15-02-1766-19		1/1	11/22/2013 10:33		9/18/2015 20:00	/	N
OA11	SE	OA1101201369-71	15-02-1766-20		1/1	11/22/2013 10:34		9/18/2015 20:00	/	LR
OA11	SE	OA1101201369-71	15-02-1766-20		1/1	11/22/2013 10:34		9/18/2015 20:00	/	N

Batch Report

Test Method: A2540B Analysis Batch: F0918TSB7

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3072		1/1	9/18/2015 19:00		9/18/2015 19:00	/	LB
OA11	SE	OA1101201373-75	15-02-1766-21		1/1	11/22/2013 10:35		9/18/2015 19:00	/	N
OA11	SE	OA1101201377-79	15-02-1766-22		1/1	11/22/2013 10:36		9/18/2015 19:00	/	N
OA11	SE	OA1101201381-82.5	15-02-1766-23		1/1	11/22/2013 10:37		9/18/2015 19:00	/	LR
OA11	SE	OA1101201381-82.5	15-02-1766-23		1/1	11/22/2013 10:37		9/18/2015 19:00	/	N

Test Method: BNASIM Analysis Batch: 151002L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-20		1/1	10/2/2015 00:00	10/2/2015 00:00	10/7/2015 13:25	151002L01/	LB
LABQC	SQ	LABQC	099-16-582-20		1/1	10/2/2015 00:00	10/2/2015 00:00	10/7/2015 13:39	151002L01/	BS
LABQC	SQ	LABQC	099-16-582-20		1/1	10/2/2015 00:00	10/2/2015 00:00	10/7/2015 13:53	151002L01/	BD
OA11	SE	OA1101201301	15-02-1766-1		1/10	11/22/2013 10:15	10/2/2015 00:00	10/9/2015 01:34	151002L01/	N
OA11	SE	OA1101201303	15-02-1766-2		1/10	11/22/2013 10:16	10/2/2015 00:00	10/9/2015 01:48	151002L01/	N
OA11	SE	OA1101201305	15-02-1766-3		1/10	11/22/2013 10:17	10/2/2015 00:00	10/9/2015 02:02	151002L01/	N
OA11	SE	OA1101201307	15-02-1766-4		1/10	11/22/2013 10:18	10/2/2015 00:00	10/9/2015 02:16	151002L01/	N
OA11	SE	OA1101201309-11	15-02-1766-5		1/10	11/22/2013 10:19	10/2/2015 00:00	10/9/2015 02:30	151002L01/	N
OA11	SE	OA1101201313-15	15-02-1766-6		1/10	11/22/2013 10:20	10/2/2015 00:00	10/9/2015 02:44	151002L01/	N
OA11	SE	OA1101201317-19	15-02-1766-7		1/10	11/22/2013 10:21	10/2/2015 00:00	10/10/2015 16:13	151002L01/	N
OA11	SE	OA1101201321-23	15-02-1766-8		1/10	11/22/2013 10:22	10/2/2015 00:00	10/10/2015 16:27	151002L01/	N
OA11	SE	OA1101201325-27	15-02-1766-9		1/10	11/22/2013 10:23	10/2/2015 00:00	10/10/2015 16:41	151002L01/	N
OA11	SE	OA1101201329-31	15-02-1766-10		1/10	11/22/2013 10:24	10/2/2015 00:00	10/10/2015 16:55	151002L01/	N
OA11	SE	OA1101201333-35	15-02-1766-11		2/10	11/22/2013 10:25	10/2/2015 00:00	10/10/2015 17:09	151002L01/	N
OA11	SE	OA1101201337-39	15-02-1766-12		1/10	11/22/2013 10:26	10/2/2015 00:00	10/10/2015 17:23	151002L01/	N
OA11	SE	OA1101201341-43	15-02-1766-13		1/10	11/22/2013 10:27	10/2/2015 00:00	10/10/2015 17:37	151002L01/	N
OA11	SE	OA1101201345-47	15-02-1766-14		1/10	11/22/2013 10:28	10/2/2015 00:00	10/10/2015 17:51	151002L01/	N

Batch Report

Test Method: BNASIM Analysis Batch: 151002L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA11	SE	OA1101201349-51	15-02-1766-15		1/10	11/22/2013 10:29	10/2/2015 00:00	10/10/2015 18:05	151002L01/	N
OA11	SE	OA1101201353-55	15-02-1766-16		1/10	11/22/2013 10:30	10/2/2015 00:00	10/10/2015 18:19	151002L01/	N
OA11	SE	OA1101201357-59	15-02-1766-17		1/10	11/22/2013 10:31	10/2/2015 00:00	10/10/2015 18:33	151002L01/	N
OA11	SE	OA1101201361-63	15-02-1766-18		1/10	11/22/2013 10:32	10/2/2015 00:00	10/10/2015 18:47	151002L01/	N
OA11	SE	OA1101201365-67	15-02-1766-19		1/10	11/22/2013 10:33	10/2/2015 00:00	10/10/2015 19:01	151002L01/	N
OA11	SE	OA1101201369-71	15-02-1766-20		1/10	11/22/2013 10:34	10/2/2015 00:00	10/10/2015 19:15	151002L01/	N
OA11	SE	OA1101201333-35	15-02-1766-11		1/1	11/22/2013 10:25	10/2/2015 00:00	10/10/2015 19:29	151002L01/	N
OA11	SE	OA1101201333-35	15-02-1766-11		1/1	11/22/2013 10:25	10/2/2015 00:00	10/10/2015 19:43	151002L01/	MS
OA11	SE	OA1101201333-35	15-02-1766-11		1/1	11/22/2013 10:25	10/2/2015 00:00	10/10/2015 19:57	151002L01/	SD
OA11	SE	OA1101201317-19	15-02-1766-7		2/50	11/22/2013 10:21	10/2/2015 00:00	10/13/2015 00:27	151002L01/	N
OA11	SE	OA1101201321-23	15-02-1766-8		2/50	11/22/2013 10:22	10/2/2015 00:00	10/13/2015 00:41	151002L01/	N
OA11	SE	OA1101201325-27	15-02-1766-9		2/100	11/22/2013 10:23	10/2/2015 00:00	10/13/2015 00:55	151002L01/	N
OA11	SE	OA1101201329-31	15-02-1766-10		2/100	11/22/2013 10:24	10/2/2015 00:00	10/13/2015 01:09	151002L01/	N
OA11	SE	OA1101201329-31	15-02-1766-10		3/500	11/22/2013 10:24	10/2/2015 00:00	10/13/2015 01:23	151002L01/	N
OA11	SE	OA1101201333-35	15-02-1766-11		3/100	11/22/2013 10:25	10/2/2015 00:00	10/13/2015 01:37	151002L01/	N
OA11	SE	OA1101201337-39	15-02-1766-12		2/100	11/22/2013 10:26	10/2/2015 00:00	10/13/2015 01:51	151002L01/	N
OA11	SE	OA1101201341-43	15-02-1766-13		2/100	11/22/2013 10:27	10/2/2015 00:00	10/13/2015 02:05	151002L01/	N
OA11	SE	OA1101201345-47	15-02-1766-14		2/50	11/22/2013 10:28	10/2/2015 00:00	10/13/2015 02:19	151002L01/	N
OA11	SE	OA1101201349-51	15-02-1766-15		2/50	11/22/2013 10:29	10/2/2015 00:00	10/13/2015 02:33	151002L01/	N
OA11	SE	OA1101201353-55	15-02-1766-16		2/50	11/22/2013 10:30	10/2/2015 00:00	10/13/2015 02:47	151002L01/	N

Test Method: BNASIM Analysis Batch: 151002L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-24		1/1	10/2/2015 00:00	10/2/2015 00:00	10/10/2015 11:42	151002L03/	BS
LABQC	SQ	LABQC	099-16-582-24		1/1	10/2/2015 00:00	10/2/2015 00:00	10/10/2015 11:56	151002L03/	BD

Batch Report

Test Method: BNASIM Analysis Batch: 151002L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-24		1/1	10/2/2015 00:00	10/2/2015 00:00	10/10/2015 12:10	151002L03/	LB
OA11	SE	OA1101201377-79	15-02-1766-22		2/10	11/22/2013 10:36	10/2/2015 00:00	10/13/2015 03:15	151002L03/	N
OA11	SE	OA1101201373-75	15-02-1766-21		1/1	11/22/2013 10:35	10/2/2015 00:00	10/13/2015 18:22	151002L03/	N
OA11	SE	OA1101201377-79	15-02-1766-22		1/1	11/22/2013 10:36	10/2/2015 00:00	10/13/2015 18:36	151002L03/	N
OA11	SE	OA1101201381-82.5	15-02-1766-23		1/1	11/22/2013 10:37	10/2/2015 00:00	10/13/2015 18:50	151002L03/	N
OA11	SE	OA1101201377-79	15-02-1766-22		1/1	11/22/2013 10:36	10/2/2015 00:00	10/13/2015 19:04	151002L03/	MS
OA11	SE	OA1101201377-79	15-02-1766-22		1/1	11/22/2013 10:36	10/2/2015 00:00	10/13/2015 19:18	151002L03/	SD

Test Method: PCBSIM Analysis Batch: 151002L04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-109		1/1	10/2/2015 00:00	10/2/2015 00:00	10/4/2015 18:10	151002L04/	LB
LABQC	SQ	LABQC	099-16-418-109		1/1	10/2/2015 00:00	10/2/2015 00:00	10/4/2015 18:34	151002L04/	BS
LABQC	SQ	LABQC	099-16-418-109		1/1	10/2/2015 00:00	10/2/2015 00:00	10/4/2015 18:58	151002L04/	BD
OA11	SE	OA1101201373-75	15-02-1766-21		1/1	11/22/2013 10:35	10/2/2015 00:00	10/4/2015 23:22	151002L04/	N
OA11	SE	OA1101201377-79	15-02-1766-22		1/1	11/22/2013 10:36	10/2/2015 00:00	10/4/2015 23:46	151002L04/	N
OA11	SE	OA1101201381-82.5	15-02-1766-23		1/1	11/22/2013 10:37	10/2/2015 00:00	10/5/2015 00:11	151002L04/	N

Test Method: PCBSIM Analysis Batch: 151020L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-165		1/1	10/20/2015 00:00	10/20/2015 00:00	10/22/2015 19:41	151020L01/	BS
LABQC	SQ	LABQC	099-16-418-165		1/1	10/20/2015 00:00	10/20/2015 00:00	10/22/2015 20:05	151020L01/	BD
LABQC	SQ	LABQC	099-16-418-165		1/1	10/20/2015 00:00	10/20/2015 00:00	10/22/2015 20:28	151020L01/	LB
OA11	SE	OA1101201301	15-02-1766-1		1/1	11/22/2013 10:15	10/20/2015 00:00	10/23/2015 00:15	151020L01/	N

Batch Report

Test Method: PCBSIM Analysis Batch: 151020L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA11	SE	OA1101201303	15-02-1766-2		1/1	11/22/2013 10:16	10/20/2015 00:00	10/23/2015 00:44	151020L01/	N
OA11	SE	OA1101201305	15-02-1766-3		1/1	11/22/2013 10:17	10/20/2015 00:00	10/23/2015 01:11	151020L01/	N
OA11	SE	OA1101201307	15-02-1766-4		1/1	11/22/2013 10:18	10/20/2015 00:00	10/23/2015 01:39	151020L01/	N
OA11	SE	OA1101201309-11	15-02-1766-5		1/1	11/22/2013 10:19	10/20/2015 00:00	10/23/2015 02:06	151020L01/	N
OA11	SE	OA1101201357-59	15-02-1766-17		1/1	11/22/2013 10:31	10/20/2015 00:00	10/23/2015 03:54	151020L01/	N
OA11	SE	OA1101201361-63	15-02-1766-18		1/1	11/22/2013 10:32	10/20/2015 00:00	10/23/2015 04:21	151020L01/	N
OA11	SE	OA1101201365-67	15-02-1766-19		1/1	11/22/2013 10:33	10/20/2015 00:00	10/23/2015 04:50	151020L01/	N
OA11	SE	OA1101201369-71	15-02-1766-20		1/1	11/22/2013 10:34	10/20/2015 00:00	10/23/2015 05:16	151020L01/	N
OA11	SE	OA1101201329-31	15-02-1766-10		1/1	11/22/2013 10:24	10/20/2015 00:00	10/23/2015 06:10	151020L01/	N
OA11	SE	OA1101201329-31	15-02-1766-10		2/10	11/22/2013 10:24	10/20/2015 00:00	10/23/2015 12:04	151020L01/	N
OA11	SE	OA1101201329-31	15-02-1766-10		2/5	11/22/2013 10:24	10/20/2015 00:00	10/23/2015 12:04	151020L01/	N
OA11	SE	OA1101201313-15	15-02-1766-6		1/2	11/22/2013 10:20	10/20/2015 00:00	10/23/2015 12:33	151020L01/	N
OA11	SE	OA1101201317-19	15-02-1766-7		1/2	11/22/2013 10:21	10/20/2015 00:00	10/23/2015 12:57	151020L01/	N
OA11	SE	OA1101201321-23	15-02-1766-8		1/2	11/22/2013 10:22	10/20/2015 00:00	10/23/2015 13:21	151020L01/	N
OA11	SE	OA1101201325-27	15-02-1766-9		1/2	11/22/2013 10:23	10/20/2015 00:00	10/23/2015 13:45	151020L01/	N
OA11	SE	OA1101201333-35	15-02-1766-11		1/2	11/22/2013 10:25	10/20/2015 00:00	10/23/2015 14:10	151020L01/	N
OA11	SE	OA1101201337-39	15-02-1766-12		1/2	11/22/2013 10:26	10/20/2015 00:00	10/23/2015 14:34	151020L01/	N
OA11	SE	OA1101201341-43	15-02-1766-13		1/2	11/22/2013 10:27	10/20/2015 00:00	10/23/2015 14:59	151020L01/	N
OA11	SE	OA1101201345-47	15-02-1766-14		1/2	11/22/2013 10:28	10/20/2015 00:00	10/23/2015 15:24	151020L01/	N
OA11	SE	OA1101201349-51	15-02-1766-15		1/2	11/22/2013 10:29	10/20/2015 00:00	10/23/2015 15:50	151020L01/	N
OA11	SE	OA1101201353-55	15-02-1766-16		1/2	11/22/2013 10:30	10/20/2015 00:00	10/23/2015 16:15	151020L01/	N

Test Method: SW9060 Analysis Batch: F0925TOCL3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1405		1/1	9/26/2015 08:28	9/26/2015 08:28	9/26/2015 08:28	F0925TOCL3 /	BS

Batch Report

Test Method: SW9060 Analysis Batch: F0925TOCL3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1405		1/1	9/26/2015 08:28	9/26/2015 08:28	9/26/2015 08:28	F0925TOCL3 /	LB
OA11	SE	OA1101201301	15-02-1766-1		1/1	11/22/2013 10:15	9/26/2015 08:28	9/26/2015 08:28	F0925TOCL3 /	N
OA11	SE	OA1101201303	15-02-1766-2		1/1	11/22/2013 10:16	9/26/2015 08:28	9/26/2015 08:28	F0925TOCL3 /	N
OA11	SE	OA1101201305	15-02-1766-3		1/1	11/22/2013 10:17	9/26/2015 08:28	9/26/2015 08:28	F0925TOCL3 /	N
OA11	SE	OA1101201307	15-02-1766-4		1/1	11/22/2013 10:18	9/26/2015 08:28	9/26/2015 08:28	F0925TOCL3 /	N
OA11	SE	OA1101201309-11	15-02-1766-5		1/1	11/22/2013 10:19	9/26/2015 08:28	9/26/2015 08:28	F0925TOCL3 /	N
OA11	SE	OA1101201313-15	15-02-1766-6		1/1	11/22/2013 10:20	9/26/2015 08:28	9/26/2015 08:28	F0925TOCL3 /	N
OA11	SE	OA1101201317-19	15-02-1766-7		1/1	11/22/2013 10:21	9/26/2015 08:28	9/26/2015 08:28	F0925TOCL3 /	N

Test Method: SW9060 Analysis Batch: F0926TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1410		1/1	9/26/2015 16:40	9/26/2015 16:40	9/26/2015 16:40	F0926TOCL1 /	BS
LABQC	SQ	LABQC	099-06-013-1410		1/1	9/26/2015 16:40	9/26/2015 16:40	9/26/2015 16:40	F0926TOCL1 /	LB
OA11	SE	OA1101201321-23	15-02-1766-8		1/1	11/22/2013 10:22	9/26/2015 16:40	9/26/2015 16:40	F0926TOCL1 /	N
OA11	SE	OA1101201325-27	15-02-1766-9		1/1	11/22/2013 10:23	9/26/2015 16:40	9/26/2015 16:40	F0926TOCL1 /	N
OA11	SE	OA1101201329-31	15-02-1766-10		1/1	11/22/2013 10:24	9/26/2015 16:40	9/26/2015 16:40	F0926TOCL1 /	N
OA11	SE	OA1101201333-35	15-02-1766-11		1/1	11/22/2013 10:25	9/26/2015 16:40	9/26/2015 16:40	F0926TOCL1 /	N

Batch Report

Test Method: SW9060 Analysis Batch: F0926TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA11	SE	OA1101201337-39	15-02-1766-12		1/1	11/22/2013 10:26	9/26/2015 16:40	9/26/2015 16:40	F0926TOCL1 /	N
OA11	SE	OA1101201341-43	15-02-1766-13		1/1	11/22/2013 10:27	9/26/2015 16:40	9/26/2015 16:40	F0926TOCL1 /	N
OA11	SE	OA1101201345-47	15-02-1766-14		1/1	11/22/2013 10:28	9/26/2015 16:40	9/26/2015 16:40	F0926TOCL1 /	N
OA11	SE	OA1101201349-51	15-02-1766-15		1/1	11/22/2013 10:29	9/26/2015 16:40	9/26/2015 16:40	F0926TOCL1 /	N
OA11	SE	OA1101201353-55	15-02-1766-16		1/1	11/22/2013 10:30	9/26/2015 16:40	9/26/2015 16:40	F0926TOCL1 /	N
OA11	SE	OA1101201357-59	15-02-1766-17		1/1	11/22/2013 10:31	9/26/2015 16:40	9/26/2015 16:40	F0926TOCL1 /	N
OA11	SE	OA1101201361-63	15-02-1766-18		1/1	11/22/2013 10:32	9/26/2015 16:40	9/26/2015 16:40	F0926TOCL1 /	MS
OA11	SE	OA1101201361-63	15-02-1766-18		1/1	11/22/2013 10:32	9/26/2015 16:40	9/26/2015 16:40	F0926TOCL1 /	N
OA11	SE	OA1101201361-63	15-02-1766-18		1/1	11/22/2013 10:32	9/26/2015 16:40	9/26/2015 16:40	F0926TOCL1 /	SD
OA11	SE	OA1101201365-67	15-02-1766-19		1/1	11/22/2013 10:33	9/26/2015 16:40	9/26/2015 16:40	F0926TOCL1 /	N
OA11	SE	OA1101201369-71	15-02-1766-20		1/1	11/22/2013 10:34	9/26/2015 16:40	9/26/2015 16:40	F0926TOCL1 /	N
OA11	SE	OA1101201373-75	15-02-1766-21		1/1	11/22/2013 10:35	9/26/2015 16:40	9/26/2015 16:40	F0926TOCL1 /	N
OA11	SE	OA1101201377-79	15-02-1766-22		1/1	11/22/2013 10:36	9/26/2015 16:40	9/26/2015 16:40	F0926TOCL1 /	N
OA11	SE	OA1101201381-82.5	15-02-1766-23		1/1	11/22/2013 10:37	9/26/2015 16:40	9/26/2015 16:40	F0926TOCL1 /	N

Automated Data Review Detail Report for 15021766
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021766
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method:

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA1101201333-35 (MS)	/	o,p'-DDT	175 (%)	J/U	50 - 125	10 - 135	M	MS %R Added by validator		
MS Recovery	OA1101201333-35 (MS)	/	o,p'-DDT	236 (%)	J/U	50 - 125	10 - 135	M	SD %R Added by validator		

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte		Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA1101201333-35 (MS) / 15-02-1766-11	1 / 1.00	1,1-BIS(P-CHLOROPHENYL)ETHENE	4,4'-DDNU	206 (Percent)	J/None	50 - 125	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA1101201333-35 (MS) / 15-02-1766-11	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	4,4'-DDMU	-202 (Percent)	J/R	50 - 125	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA1101201333-35 (SD) / 15-02-1766-11	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	4,4'-DDMU	6.25 (Percent)	J/R	50 - 125	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA1101201333-35 (MS) / 15-02-1766-11	1 / 1.00	o,p'-DDD	2,4'-DDD	-31.2 (Percent)	J/R	50 - 125	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA1101201333-35 (SD) / 15-02-1766-11	1 / 1.00	o,p'-DDD	2,4'-DDD	415 (Percent)	J/None	50 - 125	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA1101201333-35 (MS) / 15-02-1766-11	1 / 1.00	o,p'-DDE	2,4'-DDE	2040 (Percent)	J/None	50 - 125	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA1101201333-35 (SD) / 15-02-1766-11	1 / 1.00	o,p'-DDE	2,4'-DDE	825 (Percent)	J/None	50 - 125	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA1101201333-35 (MS) / 15-02-1766-11	1 / 1.00	p,p'-DDD	4,4'-DDD	-75.3 (Percent)	J/R	50 - 125	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA1101201333-35 (SD) / 15-02-1766-11	1 / 1.00	p,p'-DDD	4,4'-DDD	166 (Percent)	J/None	50 - 125	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA1101201333-35 (MS) / 15-02-1766-11	1 / 1.00	p,p'-DDT	4,4'-DDT	-220 (Percent)	J/R	50 - 125	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA1101201377-79 (SD) / 15-02-1766-22	1 / 1.00	1,1-BIS(P-CHLOROPHENYL)ETHENE	4,4'-DDNU	-23.7 (Percent)	J/R	50 - 125	10 - 135	M	%R= 0% wet wt. Qualifer J-/R		
MS Recovery	OA1101201377-79 (MS) / 15-02-1766-22	1 / 1.00	1,1-BIS(P-CHLOROPHENYL)ETHENE	4,4'-DDNU	-54.7 (Percent)	J/R	50 - 125	10 - 135	M	%R= 0% wet wt. Qualifer J-/R		
MS Recovery	OA1101201377-79 (MS) / 15-02-1766-22	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	4,4'-DDMU	129 (Percent)	J/None	50 - 125	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA1101201377-79 (MS) / 15-02-1766-22	1 / 1.00	o,p'-DDE	2,4'-DDE	-24.6 (Percent)	J/R	50 - 125	10 - 135	M	%R= 75% wet wt. Qualifier removed		
MS Recovery	OA1101201377-79 (SD) / 15-02-1766-22	1 / 1.00	o,p'-DDE	2,4'-DDE	142 (Percent)	J/None	50 - 125	10 - 135	M	%R= 109% wet wt. Qualifier removed		
MS Recovery	OA1101201377-79 (SD) / 15-02-1766-22	1 / 1.00	p,p'-DDD	4,4'-DDD	130 (Percent)	J/None	50 - 125	10 - 135	M	%R= 120% wet wt. Qualifier removed		
MS Recovery	OA1101201377-79 (MS) / 15-02-1766-22	1 / 1.00	p,p'-DDE	4,4'-DDE	138 (Percent)	J/None	50 - 125	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA1101201377-79 (MS) / 15-02-1766-22	1 / 1.00	p,p'-DDT	4,4'-DDT	28200 (Percent)	J/None	50 - 125	10 - 135	M	%R= 0% wet wt. Qualifer J-/R		
MS Recovery	OA1101201377-79 (SD) / 15-02-1766-22	1 / 1.00	p,p'-DDT	4,4'-DDT	29500 (Percent)	J/None	50 - 125	10 - 135	M	%R= 0% wet wt. Qualifer J-/R		
MS RPD	15-02-1766-11 (SD) / 15-02-1766-11	1 / 1.00	o,p'-DDD	2,4'-DDD	43.0 (RPD)	J/UJ	< 30	< 60	D2	4x Rule Qualifier removed		

Automated Data Review Detail Report for 15021766
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

MS RPD	15-02-1766-11 (SD) / 15-02-1766-11	1 / 1.00	p,p'-DDT	4,4'-DDT	59.5 (RPD)	J/UJ	< 30	< 60	D2	4x Rule Qualifier removed
MS RPD	15-02-1766-22 (SD) / 15-02-1766-22	1 / 1.00	1,1-BIS(P-CHLOROPHENYL)ETHENE	4,4'-DDNU	79.4 (RPD)	J/UJ	< 30	< 60	D2	

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA1101201301 (N) / 15-02-1766-1	1 / 10.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1101201303 (N) / 15-02-1766-2	1 / 10.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1101201305 (N) / 15-02-1766-3	1 / 10.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1101201307 (N) / 15-02-1766-4	1 / 10.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1101201309-11 (N) / 15-02-1766-5	1 / 10.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1101201313-15 (N) / 15-02-1766-6	1 / 10.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1101201317-19 (N) / 15-02-1766-7	1 / 10.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1101201317-19 (N) / 15-02-1766-7	2 / 50.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1101201321-23 (N) / 15-02-1766-8	1 / 10.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1101201321-23 (N) / 15-02-1766-8	2 / 50.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1101201325-27 (N) / 15-02-1766-9	1 / 10.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1101201325-27 (N) / 15-02-1766-9	2 / 100.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1101201329-31 (N) / 15-02-1766-10	1 / 10.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1101201329-31 (N) / 15-02-1766-10	2 / 100.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1101201329-31 (N) / 15-02-1766-10	3 / 500.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1101201333-35 (N) / 15-02-1766-11	1 / 1.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1101201333-35 (N) / 15-02-1766-11	2 / 10.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1101201333-35 (N) / 15-02-1766-11	3 / 100.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1101201337-39 (N) / 15-02-1766-12	1 / 10.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1101201337-39 (N) / 15-02-1766-12	2 / 100.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1101201341-43 (N) / 15-02-1766-13	1 / 10.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021766
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA1101201341-43 (N) / 15-02-1766-13	2 / 100.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA1101201345-47 (N) / 15-02-1766-14	1 / 10.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA1101201345-47 (N) / 15-02-1766-14	2 / 50.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA1101201349-51 (N) / 15-02-1766-15	1 / 10.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA1101201349-51 (N) / 15-02-1766-15	2 / 50.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA1101201353-55 (N) / 15-02-1766-16	1 / 10.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA1101201353-55 (N) / 15-02-1766-16	2 / 50.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA1101201357-59 (N) / 15-02-1766-17	1 / 10.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA1101201361-63 (N) / 15-02-1766-18	1 / 10.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA1101201365-67 (N) / 15-02-1766-19	1 / 10.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA1101201369-71 (N) / 15-02-1766-20	1 / 10.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA1101201373-75 (N) / 15-02-1766-21	1 / 1.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA1101201377-79 (N) / 15-02-1766-22	1 / 1.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA1101201377-79 (N) / 15-02-1766-22	2 / 10.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2				
Prep Hold Time	OA1101201381-82.5 (N) / 15-02-1766-23	1 / 1.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2				
Surrogate	OA1101201329-31 (N) / 15-02-1766-10	3 / 500.00	2,4,5,6-Tetrachloro-meta-xylene	0.00 (PERCENT)	J/R	50 - 125	10 - 135	S	Sample analyzed 500x Surrogate diluted out; NQW			

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte		Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
LCS Recovery	099-16-418-165 (BD) / 099-16-418-165	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	158 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-165 (BD) / 099-16-418-165	1 / 1.00	2,3',4,4'-TETRACHLOROBIPHENYL	PCB66	129 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-165 (BD) / 099-16-418-165	1 / 1.00	2,4,4'-TRICHLOROBIPHENYL	PCB28	129 (Percent)	J/None	50 - 125	10 - 135	L			
LCS RPD	099-16-418-165 (BD) / 099-16-418-165	1 / 1.00	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	PCB209	23.9 (RPD)	J/None	< 20	< 40	D6	LCS RPD< 30% QAPP Criteria Qualifier removed		

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level

Automated Data Review Detail Report for 15021766
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA1101201301 (N) / 15-02-1766-1	1 / 1.00	All in Run	697 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201303 (N) / 15-02-1766-2	1 / 1.00	All in Run	697 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201305 (N) / 15-02-1766-3	1 / 1.00	All in Run	697 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201307 (N) / 15-02-1766-4	1 / 1.00	All in Run	697 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201309-11 (N) / 15-02-1766-5	1 / 1.00	All in Run	697 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201313-15 (N) / 15-02-1766-6	1 / 2.00	All in Run	697 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201317-19 (N) / 15-02-1766-7	1 / 2.00	All in Run	697 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201321-23 (N) / 15-02-1766-8	1 / 2.00	All in Run	697 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201325-27 (N) / 15-02-1766-9	1 / 2.00	All in Run	697 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201329-31 (N) / 15-02-1766-10	1 / 1.00	All in Run	697 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201329-31 (N) / 15-02-1766-10	2 / 5.00	All in Run	697 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201329-31 (N) / 15-02-1766-10	2 / 10.00	All in Run	697 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201333-35 (N) / 15-02-1766-11	1 / 2.00	All in Run	697 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201337-39 (N) / 15-02-1766-12	1 / 2.00	All in Run	697 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201341-43 (N) / 15-02-1766-13	1 / 2.00	All in Run	697 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201345-47 (N) / 15-02-1766-14	1 / 2.00	All in Run	697 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201349-51 (N) / 15-02-1766-15	1 / 2.00	All in Run	697 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201353-55 (N) / 15-02-1766-16	1 / 2.00	All in Run	697 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201357-59 (N) / 15-02-1766-17	1 / 1.00	All in Run	697 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201361-63 (N) / 15-02-1766-18	1 / 1.00	All in Run	697 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201365-67 (N) / 15-02-1766-19	1 / 1.00	All in Run	697 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201369-71 (N) / 15-02-1766-20	1 / 1.00	All in Run	697 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201373-75 (N) / 15-02-1766-21	1 / 1.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201377-79 (N) / 15-02-1766-22	1 / 1.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1101201381-82.5 (N) / 15-02-1766-23	1 / 1.00	All in Run	679 (Days)	J/UJ	< 360	< 720	H2
Surrogate	OA1101201321-23 (N) / 15-02-1766-8	1 / 2.00	Terphenyl-d14	130 (Percent)	J/None	50 - 125	10 - 135	S

Automated Data Review Detail Report for 15021766
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Surrogate	OA1101201325-27 (N) / 15-02-1766-9	1 / 2.00	Terphenyl-d14	163 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA1101201329-31 (N) / 15-02-1766-10	2 / 5.00	Terphenyl-d14	222 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA1101201333-35 (N) / 15-02-1766-11	1 / 2.00	Terphenyl-d14	127 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA1101201337-39 (N) / 15-02-1766-12	1 / 2.00	Terphenyl-d14	171 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA1101201341-43 (N) / 15-02-1766-13	1 / 2.00	Terphenyl-d14	238 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA1101201345-47 (N) / 15-02-1766-14	1 / 2.00	Terphenyl-d14	226 (Percent)	J/None	50 - 125	10 - 135	S

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA1101201361-63 (MS) / 15-02-1766-18	1 / 1.00	Total Organic Carbon	0.0298 (Percent)	J/R	75 - 125	50 - 135	M	%R= 89% wet wt. Qualifier removed		
MS Recovery	OA1101201361-63 (SD) / 15-02-1766-18	1 / 1.00	Total Organic Carbon	0.0308 (Percent)	J/R	75 - 125	50 - 135	M	%R= 92% wet wt. Qualifier removed		
Test Hold Time	OA1101201301 (N) / 15-02-1766-1	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1101201303 (N) / 15-02-1766-2	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1101201305 (N) / 15-02-1766-3	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1101201307 (N) / 15-02-1766-4	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1101201309-11 (N) / 15-02-1766-5	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1101201313-15 (N) / 15-02-1766-6	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1101201317-19 (N) / 15-02-1766-7	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1101201321-23 (N) / 15-02-1766-8	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1101201325-27 (N) / 15-02-1766-9	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1101201329-31 (N) / 15-02-1766-10	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1101201333-35 (N) / 15-02-1766-11	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1101201337-39 (N) / 15-02-1766-12	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1101201341-43 (N) / 15-02-1766-13	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1101201345-47 (N) / 15-02-1766-14	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1101201349-51 (N) / 15-02-1766-15	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1			

Automated Data Review Detail Report for 15021766

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Hold Time	OA1101201353-55 (N) / 15-02-1766-16	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1101201357-59 (N) / 15-02-1766-17	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1101201361-63 (N) / 15-02-1766-18	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1101201365-67 (N) / 15-02-1766-19	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1101201369-71 (N) / 15-02-1766-20	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1101201373-75 (N) / 15-02-1766-21	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1101201377-79 (N) / 15-02-1766-22	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1101201381-82.5 (N) / 15-02-1766-23	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201301	15-02-1766-1	SE	N	Solids	0.10	51.2	51.2 J	-	PERCENT	H1
OA1101201303	15-02-1766-2	SE	N	Solids	0.10	62.2	62.2 J	-	PERCENT	H1
OA1101201305	15-02-1766-3	SE	N	Solids	0.10	60.4	60.4 J	-	PERCENT	H1
OA1101201307	15-02-1766-4	SE	N	Solids	0.10	65.3	65.3 J	-	PERCENT	H1
OA1101201309-11	15-02-1766-5	SE	N	Solids	0.10	61.0	61.0 J	-	PERCENT	H1
OA1101201313-15	15-02-1766-6	SE	N	Solids	0.10	58.2	58.2 J	-	PERCENT	H1
OA1101201317-19	15-02-1766-7	SE	N	Solids	0.10	55.4	55.4 J	-	PERCENT	H1
OA1101201321-23	15-02-1766-8	SE	N	Solids	0.10	47.5	47.5 J	-	PERCENT	H1/S1
OA1101201325-27	15-02-1766-9	SE	N	Solids	0.10	43.2	43.2 J	-	PERCENT	H1/S1
OA1101201329-31	15-02-1766-10	SE	N	Solids	0.10	39.4	39.4 J	-	PERCENT	H1/S1
OA1101201333-35	15-02-1766-11	SE	N	Solids	0.10	46.4	46.4 J	-	PERCENT	H1/S1
OA1101201337-39	15-02-1766-12	SE	N	Solids	0.10	49.3	49.3 J	-	PERCENT	H1/S1
OA1101201341-43	15-02-1766-13	SE	N	Solids	0.10	42.0	42.0 J	-	PERCENT	H1/S1
OA1101201345-47	15-02-1766-14	SE	N	Solids	0.10	51.7	51.7 J	-	PERCENT	H1
OA1101201349-51	15-02-1766-15	SE	N	Solids	0.10	60.1	60.1 J	-	PERCENT	H1
OA1101201353-55	15-02-1766-16	SE	N	Solids	0.10	61.3	61.3 J	-	PERCENT	H1
OA1101201357-59	15-02-1766-17	SE	N	Solids	0.10	66.7	66.7 J	-	PERCENT	H1
OA1101201361-63	15-02-1766-18	SE	N	Solids	0.10	70.6	70.6 J	-	PERCENT	H1

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201365-67	15-02-1766-19	SE	N	Solids	0.10	66.3	66.3 J	-	PERCENT	H1
OA1101201369-71	15-02-1766-20	SE	N	Solids	0.10	69.4	69.4 J	-	PERCENT	H1
OA1101201373-75	15-02-1766-21	SE	N	Solids	0.10	72.6	72.6 J	-	PERCENT	H1
OA1101201377-79	15-02-1766-22	SE	N	Solids	0.10	71.0	71.0 J	-	PERCENT	H1
OA1101201381-82.5	15-02-1766-23	SE	N	Solids	0.10	72.4	72.4 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201301	15-02-1766-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	38.0	75.0	75.0 J	-	ug/kg	H2/D5
OA1101201301	15-02-1766-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	38.0	1700	1700 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	o,p'-DDD	38.0	140	140 J	-	ug/kg	H2/D5
OA1101201301	15-02-1766-1	SE	N	o,p'-DDE	38.0	830	830 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	o,p'-DDT	38.0	500	500 J		ug/kg	H2/M/D5
OA1101201301	15-02-1766-1	SE	N	p,p'-DDD	38.0	410	410 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	p,p'-DDE	38.0	4400	4400 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	p,p'-DDT	38.0	3900	3900 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	42.0	57.0	57.0 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	42.0	1200	1200 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	o,p'-DDD	42.0	71.0	71.0 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	o,p'-DDE	42.0	630	630 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	o,p'-DDT	42.0	42.0	42.0 UJ		ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	p,p'-DDD	42.0	310	310 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201303	15-02-1766-2	SE	N	p,p'-DDE	42.0	3500	3500 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	p,p'-DDT	42.0	400	400 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	63.0	58.0 J	58.0 J	-	ug/kg	H2/TR
OA1101201305	15-02-1766-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	63.0	1600	1600 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	o,p'-DDD	63.0	86.0	86.0 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	o,p'-DDE	63.0	790	790 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	o,p'-DDT	63.0	26.0 J	26.0 J		ug/kg	H2/M/TR
OA1101201305	15-02-1766-3	SE	N	p,p'-DDD	63.0	320	320 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	p,p'-DDE	63.0	4200	4200 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	p,p'-DDT	63.0	1100	1100 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	77.0	77.0 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	1500	1500 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	o,p'-DDD	30.0	70.0	70.0 J	-	ug/kg	H2/D5
OA1101201307	15-02-1766-4	SE	N	o,p'-DDE	30.0	780	780 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	o,p'-DDT	30.0	30.0	30.0 UJ		ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	p,p'-DDD	30.0	320	320 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	p,p'-DDE	30.0	4200	4200 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	p,p'-DDT	30.0	550	550 J	-	ug/kg	H2/D5
OA1101201309-11	15-02-1766-5	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	150	150 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	3000	3000 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	o,p'-DDD	32.0	98.0	98.0 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	o,p'-DDE	32.0	950	950 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	o,p'-DDT	32.0	17.0 J	17.0 J		ug/kg	H2/M/TR
OA1101201309-11	15-02-1766-5	SE	N	p,p'-DDD	32.0	400	400 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	p,p'-DDE	32.0	4400	4400 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201309-11	15-02-1766-5	SE	N	p,p'-DDT	32.0	220	220 J	-	ug/kg	H2/D5
OA1101201313-15	15-02-1766-6	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	270	270 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	4900	4900 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	o,p'-DDD	33.0	160	160 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	o,p'-DDE	33.0	1700	1700 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	o,p'-DDT	33.0	42.0	42.0 J		ug/kg	H2/M/D5
OA1101201313-15	15-02-1766-6	SE	N	p,p'-DDD	33.0	740	740 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	p,p'-DDE	33.0	7500	7500 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	p,p'-DDT	33.0	1300	1300 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	380	380 J	-	ug/kg	H2
OA1101201317-19	15-02-1766-7	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	5200	5200 J	-	ug/kg	H2
OA1101201317-19	15-02-1766-7	SE	N	o,p'-DDD	35.0	220	220 J	-	ug/kg	H2
OA1101201317-19	15-02-1766-7	SE	N	o,p'-DDE	35.0	2000	2000 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	o,p'-DDT	35.0	57.0	57.0 J		ug/kg	H2/M
OA1101201317-19	15-02-1766-7	SE	N	p,p'-DDD	35.0	820	820 J	-	ug/kg	H2
OA1101201317-19	15-02-1766-7	SE	N	p,p'-DDE	170	9700	9700 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	p,p'-DDT	35.0	1900	1900 J	-	ug/kg	H2/D5
OA1101201321-23	15-02-1766-8	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	41.0	520	520 J	-	ug/kg	H2/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	41.0	8500	8500 J	-	ug/kg	H2/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	o,p'-DDD	41.0	210	210 J	-	ug/kg	H2/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	o,p'-DDE	41.0	3500	3500 J	-	ug/kg	H2/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	o,p'-DDT	41.0	110	110 J		ug/kg	H2/M/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	p,p'-DDD	41.0	860	860 J	-	ug/kg	H2/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	p,p'-DDE	210	18000	18000 J	-	ug/kg	H2/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	p,p'-DDT	41.0	3200	3200 J	-	ug/kg	H2/S1/D5

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201325-27	15-02-1766-9	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	44.0	1600	1600 J	-	ug/kg	H2/S1
OA1101201325-27	15-02-1766-9	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	440	32000	32000 J	-	ug/kg	H2/S1
OA1101201325-27	15-02-1766-9	SE	N	o,p'-DDD	44.0	880	880 J	-	ug/kg	H2/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	o,p'-DDE	440	15000	15000 J	-	ug/kg	H2/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	o,p'-DDT	44.0	240	240 J		ug/kg	H2/M/S1
OA1101201325-27	15-02-1766-9	SE	N	p,p'-DDD	44.0	2400	2400 J	-	ug/kg	H2/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	p,p'-DDE	440	71000	71000 J	-	ug/kg	H2/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	p,p'-DDT	44.0	2200	2200 J	-	ug/kg	H2/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	49.0	2300	2300 J	-	ug/kg	H2/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	490	41000	41000 J	-	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	o,p'-DDD	49.0	1800	1800 J	-	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	o,p'-DDE	490	33000	33000 J	-	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	o,p'-DDT	49.0	280	280 J		ug/kg	H2/M/S1
OA1101201329-31	15-02-1766-10	SE	N	p,p'-DDD	49.0	4400	4400 J	-	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	p,p'-DDE	2500	150000	150000 J	-	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	p,p'-DDT	49.0	3500	3500 J	-	ug/kg	H2/S1
OA1101201333-35	15-02-1766-11	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	42.0	1000	1000 J	-	ug/kg	H2/S1
OA1101201333-35	15-02-1766-11	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	420	27000	27000 J	-	ug/kg	H2/S1
OA1101201333-35	15-02-1766-11	SE	N	o,p'-DDD	42.0	760	760 J	-	ug/kg	H2/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	o,p'-DDE	420	13000	13000 J	-	ug/kg	H2/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	o,p'-DDT	4.2	350	350 J		ug/kg	H2/M/S1
OA1101201333-35	15-02-1766-11	SE	N	p,p'-DDD	42.0	2100	2100 J	-	ug/kg	H2/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	p,p'-DDE	420	57000	57000 J	-	ug/kg	H2/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	p,p'-DDT	42.0	1300	1300 J	-	ug/kg	H2/S1
OA1101201337-39	15-02-1766-12	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	41.0	720	720 J	-	ug/kg	H2/S1/D5

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201337-39	15-02-1766-12	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	410	27000	27000 J	-	ug/kg	H2/S1/D5
OA1101201337-39	15-02-1766-12	SE	N	o,p'-DDD	41.0	1400	1400 J	-	ug/kg	H2/S1
OA1101201337-39	15-02-1766-12	SE	N	o,p'-DDE	410	16000	16000 J	-	ug/kg	H2/S1
OA1101201337-39	15-02-1766-12	SE	N	o,p'-DDT	41.0	270	270 J		ug/kg	H2/M/S1
OA1101201337-39	15-02-1766-12	SE	N	p,p'-DDD	41.0	4200	4200 J	-	ug/kg	H2/S1
OA1101201337-39	15-02-1766-12	SE	N	p,p'-DDE	410	67000	67000 J	-	ug/kg	H2/S1
OA1101201337-39	15-02-1766-12	SE	N	p,p'-DDT	41.0	5900	5900 J	-	ug/kg	H2/S1/D5
OA1101201341-43	15-02-1766-13	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	46.0	1000	1000 J	-	ug/kg	H2/S1/D5
OA1101201341-43	15-02-1766-13	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	460	19000	19000 J	-	ug/kg	H2/S1
OA1101201341-43	15-02-1766-13	SE	N	o,p'-DDD	46.0	1600	1600 J	-	ug/kg	H2/S1
OA1101201341-43	15-02-1766-13	SE	N	o,p'-DDE	460	16000	16000 J	-	ug/kg	H2/S1
OA1101201341-43	15-02-1766-13	SE	N	o,p'-DDT	46.0	380	380 J		ug/kg	H2/M/S1
OA1101201341-43	15-02-1766-13	SE	N	p,p'-DDD	460	13000	13000 J	-	ug/kg	H2/S1
OA1101201341-43	15-02-1766-13	SE	N	p,p'-DDE	460	100000	100000 J	-	ug/kg	H2/S1
OA1101201341-43	15-02-1766-13	SE	N	p,p'-DDT	460	11000	11000 J	-	ug/kg	H2/S1/D5
OA1101201345-47	15-02-1766-14	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	37.0	510	510 J	-	ug/kg	H2
OA1101201345-47	15-02-1766-14	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	190	11000	11000 J	-	ug/kg	H2/D5
OA1101201345-47	15-02-1766-14	SE	N	o,p'-DDD	37.0	1000	1000 J	-	ug/kg	H2
OA1101201345-47	15-02-1766-14	SE	N	o,p'-DDE	37.0	4800	4800 J	-	ug/kg	H2/D5
OA1101201345-47	15-02-1766-14	SE	N	o,p'-DDT	37.0	180	180 J		ug/kg	H2/M
OA1101201345-47	15-02-1766-14	SE	N	p,p'-DDD	37.0	4800	4800 J	-	ug/kg	H2
OA1101201345-47	15-02-1766-14	SE	N	p,p'-DDE	190	35000	35000 J	-	ug/kg	H2
OA1101201345-47	15-02-1766-14	SE	N	p,p'-DDT	190	11000	11000 J	-	ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	320	320 J	-	ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	2400	2400 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201349-51	15-02-1766-15	SE	N	o,p'-DDD	33.0	440	440 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	o,p'-DDE	33.0	1500	1500 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	o,p'-DDT	33.0	46.0	46.0 J		ug/kg	H2/M/D5
OA1101201349-51	15-02-1766-15	SE	N	p,p'-DDD	33.0	2000	2000 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	p,p'-DDE	170	14000	14000 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	p,p'-DDT	33.0	2300	2300 J	-	ug/kg	H2/D5
OA1101201353-55	15-02-1766-16	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	210	210 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	7200	7200 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	o,p'-DDD	33.0	230	230 J	-	ug/kg	H2/D5
OA1101201353-55	15-02-1766-16	SE	N	o,p'-DDE	33.0	1400	1400 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	o,p'-DDT	33.0	150	150 J		ug/kg	H2/M/D5
OA1101201353-55	15-02-1766-16	SE	N	p,p'-DDD	33.0	1100	1100 J	-	ug/kg	H2/D5
OA1101201353-55	15-02-1766-16	SE	N	p,p'-DDE	33.0	6400	6400 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	p,p'-DDT	160	9300	9300 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	53.0	53.0 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	2000	2000 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	o,p'-DDD	29.0	48.0	48.0 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	o,p'-DDE	29.0	320	320 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	o,p'-DDT	29.0	29.0	29.0 UJ		ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	p,p'-DDD	29.0	150	150 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	p,p'-DDE	29.0	1100	1100 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	p,p'-DDT	29.0	340	340 J	-	ug/kg	H2/D5
OA1101201361-63	15-02-1766-18	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	15.0 J	15.0 J	-	ug/kg	H2/TR
OA1101201361-63	15-02-1766-18	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	1100	1100 J	-	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	o,p'-DDD	28.0	19.0 J	19.0 J	-	ug/kg	H2/TR

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201361-63	15-02-1766-18	SE	N	o,p'-DDE	28.0	160	160 J	-	ug/kg	H2/D5
OA1101201361-63	15-02-1766-18	SE	N	o,p'-DDT	28.0	28.0	28.0 UJ		ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	p,p'-DDD	28.0	72.0	72.0 J	-	ug/kg	H2/D5
OA1101201361-63	15-02-1766-18	SE	N	p,p'-DDE	28.0	400	400 J	-	ug/kg	H2/D5
OA1101201361-63	15-02-1766-18	SE	N	p,p'-DDT	28.0	110	110 J	-	ug/kg	H2
OA1101201365-67	15-02-1766-19	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	140	140 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	2700	2700 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	o,p'-DDD	29.0	63.0	63.0 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	o,p'-DDE	29.0	710	710 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	o,p'-DDT	29.0	19.0 J	19.0 J		ug/kg	H2/M/TR
OA1101201365-67	15-02-1766-19	SE	N	p,p'-DDD	29.0	230	230 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	p,p'-DDE	29.0	3200	3200 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	p,p'-DDT	29.0	490	490 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	30.0	30.0 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	2200	2200 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	o,p'-DDD	28.0	37.0	37.0 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	o,p'-DDE	28.0	230	230 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	o,p'-DDT	28.0	9.1 J	9.1 J		ug/kg	H2/M/TR
OA1101201369-71	15-02-1766-20	SE	N	p,p'-DDD	28.0	130	130 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	p,p'-DDE	28.0	420	420 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	p,p'-DDT	28.0	170	170 J	-	ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.7	2.7 R		ug/kg	H2/M/D2/D5
OA1101201373-75	15-02-1766-21	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	12.0	12.0 J	-	ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	o,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	o,p'-DDE	2.7	3.2	3.2 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201373-75	15-02-1766-21	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA1101201373-75	15-02-1766-21	SE	N	p,p'-DDD	2.7	1.4 J	1.4 J	-	ug/kg	H2/D5/TR
OA1101201373-75	15-02-1766-21	SE	N	p,p'-DDE	2.7	13.0	13.0 J	-	ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	p,p'-DDT	2.7	2.1 J	2.1 J	-	ug/kg	H2/M/D5/TR
OA1101201377-79	15-02-1766-22	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	32.0	32.0 J	-	ug/kg	H2/M/D2
OA1101201377-79	15-02-1766-22	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	27.0	980	980 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	o,p'-DDD	2.7	16.0	16.0 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	o,p'-DDE	2.7	130	130 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	o,p'-DDT	2.7	5.2	5.2 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	p,p'-DDD	2.7	58.0	58.0 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	p,p'-DDE	2.7	340	340 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	p,p'-DDT	2.7	180	180 J	-	ug/kg	H2/M
OA1101201381-82.5	15-02-1766-23	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	1.6 J	1.6 J	-	ug/kg	H2/M/D2/TR
OA1101201381-82.5	15-02-1766-23	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	26.0	26.0 J	-	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	o,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	o,p'-DDE	2.7	5.2	5.2 J	-	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	p,p'-DDD	2.7	2.2 J	2.2 J	-	ug/kg	H2/TR
OA1101201381-82.5	15-02-1766-23	SE	N	p,p'-DDE	2.7	23.0	23.0 J	-	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	p,p'-DDT	2.7	2.7	2.7 R		ug/kg	H2/M

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201301	15-02-1766-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.3	2.8	2.8 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201301	15-02-1766-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2/C11/D5
OA1101201301	15-02-1766-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.3	4.8	4.8 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.3	10.0	10.0 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.3	8.0	8.0 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.3	5.9	5.9 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.3	5.5	5.5 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.3	23.0	23.0 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.3	4.6	4.6 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.3	11.0	11.0 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.3	26.0	26.0 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.3	7.2	7.2 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.3	42.0	42.0 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.3	24.0	24.0 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.3	55.0	55.0 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.3	22.0	22.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201301	15-02-1766-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.3	47.0	47.0 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,2',5-TRICHLOROBIPHENYL	1.3	17.0	17.0 J	-	ug/kg	H2/D5
OA1101201301	15-02-1766-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.3	5.2	5.2 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.3	37.0	37.0 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.3	51.0	51.0 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.3	51.0	51.0 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.3	50.0	50.0 J		ug/kg	H2/L
OA1101201301	15-02-1766-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.3	58.0	58.0 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.3	29.0	29.0 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.3	22.0	22.0 J		ug/kg	H2/L
OA1101201301	15-02-1766-1	SE	N	2,4',5-TRICHLOROBIPHENYL	1.3	23.0	23.0 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201301	15-02-1766-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.3	6.5	6.5 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.3	7.2	7.2 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	PCB005/PCB008	2.6	2.6	2.6 UJ		ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	PCB132/PCB153	2.6	50.0	50.0 J	-	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	PCB-138/158	2.6	45.0	45.0 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.3	2.7	2.7 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.3	3.2	3.2 J		ug/kg	H2/L/C11/D5
OA1101201303	15-02-1766-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.3	4.8	4.8 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.3	9.9	9.9 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.3	7.1	7.1 J	-	ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.3	4.6	4.6 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.3	5.2	5.2 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.3	18.0	18.0 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.3	4.8	4.8 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.3	8.7	8.7 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.3	24.0	24.0 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201303	15-02-1766-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.3	6.2	6.2 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.3	30.0	30.0 J	-	ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.3	21.0	21.0 J	-	ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.3	44.0	44.0 J	-	ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.3	19.0	19.0 J	-	ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.3	34.0	34.0 J	-	ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	2,2',5-TRICHLOROBIPHENYL	1.3	10.0	10.0 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.3	5.7	5.7 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.3	24.0	24.0 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.3	45.0	45.0 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.3	1.3	1.3 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.3	48.0	48.0 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.3	42.0	42.0 J		ug/kg	H2/L/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201303	15-02-1766-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.3	43.0	43.0 J	-	ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.3	22.0	22.0 J	-	ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.3	18.0	18.0 J		ug/kg	H2/L
OA1101201303	15-02-1766-2	SE	N	2,4',5-TRICHLOROBIPHENYL	1.3	16.0	16.0 J	-	ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.3	5.4	5.4 J	-	ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.3	6.5	6.5 J	-	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	PCB005/PCB008	2.5	2.5	2.5 UJ		ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	PCB132/PCB153	2.5	42.0	42.0 J	-	ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	PCB-138/158	2.5	39.0	39.0 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.2	3.0	3.0 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.2	4.2	4.2 J		ug/kg	H2/L/C11
OA1101201305	15-02-1766-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.2	6.8	6.8 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.2	11.0	11.0 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.2	8.6	8.6 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.2	1.2	1.2 UJ		ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.2	5.3	5.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201305	15-02-1766-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.2	5.8	5.8 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.2	21.0	21.0 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.2	4.0	4.0 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.2	9.2	9.2 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.2	26.0	26.0 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.2	7.1	7.1 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.2	38.0	38.0 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.2	26.0	26.0 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.2	53.0	53.0 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.2	28.0	28.0 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.2	45.0	45.0 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,2',5-TRICHLOROBIPHENYL	1.2	16.0	16.0 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.2	6.2	6.2 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.2	31.0	31.0 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.2	54.0	54.0 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.2	1.4	1.4 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201305	15-02-1766-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.2	1.2	1.2 UJ		ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.2	51.0	51.0 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.2	51.0	51.0 J		ug/kg	H2/L
OA1101201305	15-02-1766-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.2	59.0	59.0 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.2	28.0	28.0 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.2	24.0	24.0 J		ug/kg	H2/L
OA1101201305	15-02-1766-3	SE	N	2,4',5-TRICHLOROBIPHENYL	1.2	23.0	23.0 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.2	7.1	7.1 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.2	7.4	7.4 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	PCB005/PCB008	2.3	2.3	2.3 UJ		ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	PCB132/PCB153	2.3	51.0	51.0 J	-	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	PCB-138/158	2.3	45.0	45.0 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.2	2.6	2.6 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.2	3.7	3.7 J		ug/kg	H2/L/C11
OA1101201307	15-02-1766-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.2	5.6	5.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201307	15-02-1766-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.2	12.0	12.0 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.2	9.2	9.2 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.2	1.2	1.2 UJ		ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.2	4.9	4.9 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.2	4.9	4.9 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.2	20.0	20.0 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.2	6.3	6.3 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.2	9.8	9.8 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.2	29.0	29.0 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.2	7.7	7.7 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.2	39.0	39.0 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.2	26.0	26.0 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.2	57.0	57.0 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.2	23.0	23.0 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.2	47.0	47.0 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,2',5-TRICHLOROBIPHENYL	1.2	15.0	15.0 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201307	15-02-1766-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.2	6.5	6.5 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.2	27.0	27.0 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.2	56.0	56.0 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.2	1.7	1.7 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.2	1.2	1.2 UJ		ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.2	49.0	49.0 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.2	47.0	47.0 J		ug/kg	H2/L
OA1101201307	15-02-1766-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.2	54.0	54.0 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.2	25.0	25.0 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.2	20.0	20.0 J		ug/kg	H2/L
OA1101201307	15-02-1766-4	SE	N	2,4',5-TRICHLOROBIPHENYL	1.2	21.0	21.0 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.2	7.3	7.3 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.2	6.3	6.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201307	15-02-1766-4	SE	N	PCB005/PCB008	2.4	2.4	2.4 UJ		ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	PCB132/PCB153	2.4	52.0	52.0 J	-	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	PCB-138/158	2.4	48.0	48.0 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	3.5	3.5 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	5.3	5.3 J		ug/kg	H2/L/C11
OA1101201309-11	15-02-1766-5	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	8.1	8.1 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	2.4	2.4 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	17.0	17.0 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	13.0	13.0 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.5	1.5 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	7.3	7.3 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	7.5	7.5 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	32.0	32.0 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	7.9	7.9 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	17.0	17.0 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	43.0	43.0 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	10.0	10.0 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	54.0	54.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201309-11	15-02-1766-5	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	33.0	33.0 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	76.0	76.0 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	35.0	35.0 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	64.0	64.0 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	19.0	19.0 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	7.8	7.8 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	40.0	40.0 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	77.0	77.0 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	1.8	1.8 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	72.0	72.0 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	69.0	69.0 J		ug/kg	H2/L
OA1101201309-11	15-02-1766-5	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	78.0	78.0 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	37.0	37.0 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	30.0	30.0 J		ug/kg	H2/L

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201309-11	15-02-1766-5	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	31.0	31.0 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	9.3	9.3 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	9.4	9.4 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	PCB005/PCB008	0.65	3.2	3.2 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	PCB132/PCB153	0.65	78.0	78.0 J	-	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	PCB-138/158	0.65	70.0	70.0 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.69	4.6	4.6 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.69	6.6	6.6 J		ug/kg	H2/L/C11
OA1101201313-15	15-02-1766-6	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.69	12.0	12.0 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.69	3.3	3.3 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.69	19.0	19.0 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.69	14.0	14.0 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.69	1.3	1.3 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.69	6.7	6.7 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.69	8.4	8.4 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.69	35.0	35.0 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.69	8.0	8.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201313-15	15-02-1766-6	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.69	15.0	15.0 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.69	41.0	41.0 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.69	10.0	10.0 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.69	52.0	52.0 J	-	ug/kg	H2/D5
OA1101201313-15	15-02-1766-6	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.69	34.0	34.0 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.69	73.0	73.0 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.69	30.0	30.0 J	-	ug/kg	H2/D5
OA1101201313-15	15-02-1766-6	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.69	64.0	64.0 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,2',5-TRICHLOROBIPHENYL	0.69	21.0	21.0 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.69	9.0	9.0 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.69	37.0	37.0 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.69	71.0	71.0 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.69	2.1	2.1 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.69	0.69	0.69 UJ		ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201313-15	15-02-1766-6	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.69	71.0	71.0 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.69	66.0	66.0 J		ug/kg	H2/L
OA1101201313-15	15-02-1766-6	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.69	74.0	74.0 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.69	35.0	35.0 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.69	32.0	32.0 J		ug/kg	H2/L
OA1101201313-15	15-02-1766-6	SE	N	2,4',5-TRICHLOROBIPHENYL	0.69	29.0	29.0 J	-	ug/kg	H2/D5
OA1101201313-15	15-02-1766-6	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.69	9.3	9.3 J	-	ug/kg	H2/D5
OA1101201313-15	15-02-1766-6	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.69	9.6	9.6 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	PCB005/PCB008	1.4	4.0	4.0 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	PCB132/PCB153	1.4	73.0	73.0 J	-	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	PCB-138/158	1.4	68.0	68.0 J	-	ug/kg	H2
OA1101201317-19	15-02-1766-7	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.71	6.5	6.5 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.71	7.8	7.8 J		ug/kg	H2/L/C11
OA1101201317-19	15-02-1766-7	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.71	10.0	10.0 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.71	4.2	4.2 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.71	22.0	22.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201317-19	15-02-1766-7	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.71	19.0	19.0 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.71	2.9	2.9 J	-	ug/kg	H2
OA1101201317-19	15-02-1766-7	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.71	9.2	9.2 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.71	9.4	9.4 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.71	48.0	48.0 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.71	11.0	11.0 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.71	23.0	23.0 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.71	60.0	60.0 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1101201317-19	15-02-1766-7	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.71	15.0	15.0 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.71	77.0	77.0 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.71	48.0	48.0 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.71	100	100 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.71	49.0	49.0 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.71	83.0	83.0 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2,2',5-TRICHLOROBIPHENYL	0.71	31.0	31.0 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1101201317-19	15-02-1766-7	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1101201317-19	15-02-1766-7	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.71	11.0	11.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201317-19	15-02-1766-7	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.71	64.0	64.0 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.71	100	100 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.71	3.0	3.0 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1101201317-19	15-02-1766-7	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.71	0.71	0.71 UJ		ug/kg	H2
OA1101201317-19	15-02-1766-7	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1101201317-19	15-02-1766-7	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.71	100	100 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1101201317-19	15-02-1766-7	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.71	96.0	96.0 J		ug/kg	H2/L/D5
OA1101201317-19	15-02-1766-7	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.71	110	110 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.71	53.0	53.0 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.71	44.0	44.0 J		ug/kg	H2/L/D5
OA1101201317-19	15-02-1766-7	SE	N	2,4',5-TRICHLOROBIPHENYL	0.71	41.0	41.0 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1101201317-19	15-02-1766-7	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1101201317-19	15-02-1766-7	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.71	16.0	16.0 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1101201317-19	15-02-1766-7	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.71	15.0	15.0 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	PCB005/PCB008	1.4	4.7	4.7 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	PCB132/PCB153	1.4	110	110 J	-	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	PCB-138/158	1.4	99.0	99.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201321-23	15-02-1766-8	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.84	15.0	15.0 J		ug/kg	H2/S/S1
OA1101201321-23	15-02-1766-8	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.84	16.0	16.0 J	+	ug/kg	H2/L/S/S1/C11/D5
OA1101201321-23	15-02-1766-8	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.84	24.0	24.0 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.84	47.0	47.0 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.84	43.0	43.0 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.84	4.6	4.6 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.84	25.0	25.0 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.84	20.0	20.0 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.84	110	110 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.84	26.0	26.0 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.84	50.0	50.0 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.84	150	150 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA1101201321-23	15-02-1766-8	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.84	36.0	36.0 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.84	230	230 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.84	120	120 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.84	280	280 J		ug/kg	H2/S/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201321-23	15-02-1766-8	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.84	150	150 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.84	250	250 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,2',5-TRICHLOROBIPHENYL	0.84	85.0	85.0 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA1101201321-23	15-02-1766-8	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA1101201321-23	15-02-1766-8	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.84	30.0	30.0 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.84	150	150 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.84	290	290 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.84	9.5	9.5 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA1101201321-23	15-02-1766-8	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA1101201321-23	15-02-1766-8	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA1101201321-23	15-02-1766-8	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.84	260	260 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA1101201321-23	15-02-1766-8	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.84	260	260 J	+	ug/kg	H2/L/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.84	310	310 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.84	150	150 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.84	120	120 J	+	ug/kg	H2/L/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2,4',5-TRICHLOROBIPHENYL	0.84	120	120 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201321-23	15-02-1766-8	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA1101201321-23	15-02-1766-8	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.84	40.0	40.0 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA1101201321-23	15-02-1766-8	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.84	38.0	38.0 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	PCB005/PCB008	1.7	12.0	12.0 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	PCB132/PCB153	1.7	270	270 J		ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	PCB-138/158	1.7	240	240 J		ug/kg	H2/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.8	20.0	20.0 J		ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.8	36.0	36.0 J	+	ug/kg	H2/L/S/S1/C11
OA1101201325-27	15-02-1766-9	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.8	50.0	50.0 J		ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.8	15.0	15.0 J		ug/kg	H2/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.8	120	120 J		ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.8	120	120 J		ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.8	10.0	10.0 J		ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.8	56.0	56.0 J		ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.8	49.0	49.0 J		ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.8	240	240 J		ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.8	59.0	59.0 J		ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.8	120	120 J		ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.8	360	360 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201325-27	15-02-1766-9	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA1101201325-27	15-02-1766-9	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.8	88.0	88.0 J		ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.8	790	790 J		ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.8	370	370 J		ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.8	810	810 J		ug/kg	H2/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.8	480	480 J		ug/kg	H2/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.8	860	860 J		ug/kg	H2/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	2,2',5-TRICHLOROBIPHENYL	1.8	360	360 J		ug/kg	H2/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA1101201325-27	15-02-1766-9	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA1101201325-27	15-02-1766-9	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.8	74.0	74.0 J		ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.8	430	430 J		ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.8	830	830 J		ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.8	16.0	16.0 J		ug/kg	H2/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA1101201325-27	15-02-1766-9	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA1101201325-27	15-02-1766-9	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA1101201325-27	15-02-1766-9	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.8	770	770 J		ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201325-27	15-02-1766-9	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.8	870	870 J	+	ug/kg	H2/L/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.8	1000	1000 J		ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.8	480	480 J		ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.8	410	410 J	+	ug/kg	H2/L/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	2,4',5-TRICHLOROBIPHENYL	1.8	480	480 J		ug/kg	H2/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA1101201325-27	15-02-1766-9	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.8	100	100 J		ug/kg	H2/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA1101201325-27	15-02-1766-9	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.8	120	120 J		ug/kg	H2/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	PCB005/PCB008	3.7	41.0	41.0 J		ug/kg	H2/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	PCB132/PCB153	3.7	660	660 J		ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	PCB-138/158	3.7	610	610 J		ug/kg	H2/S/S1
OA1101201329-31	15-02-1766-10	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.51	13.0	13.0 J	-	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.51	49.0	49.0 J		ug/kg	H2/L/S1/C11
OA1101201329-31	15-02-1766-10	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.51	82.0	82.0 J	-	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.51	26.0	26.0 J	-	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.51	190	190 J	-	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.51	190	190 J	-	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.51	9.2	9.2 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201329-31	15-02-1766-10	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.51	52.0	52.0 J	-	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.51	66.0	66.0 J	-	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.51	310	310 J	-	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.51	63.0	63.0 J	-	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.51	140	140 J	-	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	5.1	520	520 J		ug/kg	H2/S/S1
OA1101201329-31	15-02-1766-10	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.51	0.51	0.51 UJ		ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.51	150	150 J	-	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	5.1	1500	1500 J		ug/kg	H2/S/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	5.1	580	580 J		ug/kg	H2/S/S1
OA1101201329-31	15-02-1766-10	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	5.1	1300	1300 J		ug/kg	H2/S/S1
OA1101201329-31	15-02-1766-10	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	5.1	830	830 J		ug/kg	H2/S/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	5.1	1700	1700 J		ug/kg	H2/S/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	2,2',5-TRICHLOROBIPHENYL	5.1	890	890 J		ug/kg	H2/S/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.51	0.51	0.51 UJ		ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.51	0.51	0.51 UJ		ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.51	110	110 J	-	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	5.1	620	620 J		ug/kg	H2/S/S1
OA1101201329-31	15-02-1766-10	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	5.1	1300	1300 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201329-31	15-02-1766-10	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.51	40.0	40.0 J	-	ug/kg	H2/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.51	0.51	0.51 UJ		ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.51	0.51	0.51 UJ		ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.51	0.51	0.51 UJ		ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	5.1	1100	1100 J		ug/kg	H2/S/S1
OA1101201329-31	15-02-1766-10	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.51	0.51	0.51 UJ		ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	5.1	1400	1400 J	+	ug/kg	H2/L/S/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	5.1	1700	1700 J		ug/kg	H2/S/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	5.1	800	800 J		ug/kg	H2/S/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	2,4,4'-TRICHLOROBIPHENYL	5.1	780	780 J	+	ug/kg	H2/L/S/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	2,4',5-TRICHLOROBIPHENYL	5.1	1000	1000 J		ug/kg	H2/S/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.51	0.51	0.51 UJ		ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.51	0.51	0.51 UJ		ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.51	190	190 J	-	ug/kg	H2/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.51	0.51	0.51 UJ		ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.51	240	240 J	-	ug/kg	H2/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	PCB005/PCB008	1.0	110	110 J	-	ug/kg	H2/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	PCB132/PCB153	1.0	980	980 J	-	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	PCB-138/158	1.0	890	890 J	-	ug/kg	H2/S1
OA1101201333-35	15-02-1766-11	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	3.4	11.0	11.0 J		ug/kg	H2/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	3.4	30.0	30.0 J	+	ug/kg	H2/L/S/S1/C11

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201333-35	15-02-1766-11	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	3.4	46.0	46.0 J		ug/kg	H2/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	3.4	16.0	16.0 J		ug/kg	H2/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	3.4	95.0	95.0 J		ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	3.4	87.0	87.0 J		ug/kg	H2/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	3.4	3.4	3.4 UJ		ug/kg	H2/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	3.4	35.0	35.0 J		ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	3.4	40.0	40.0 J		ug/kg	H2/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	3.4	190	190 J		ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	3.4	44.0	44.0 J		ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	3.4	89.0	89.0 J		ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	3.4	260	260 J		ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	3.4	3.4	3.4 UJ		ug/kg	H2/S1
OA1101201333-35	15-02-1766-11	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	3.4	67.0	67.0 J		ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	3.4	430	430 J		ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	3.4	220	220 J		ug/kg	H2/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	3.4	500	500 J		ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	3.4	230	230 J		ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	3.4	520	520 J		ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2,2',5-TRICHLOROBIPHENYL	3.4	220	220 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201333-35	15-02-1766-11	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	3.4	3.4	3.4 UJ		ug/kg	H2/S1
OA1101201333-35	15-02-1766-11	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	3.4	3.4	3.4 UJ		ug/kg	H2/S1
OA1101201333-35	15-02-1766-11	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	3.4	50.0	50.0 J		ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	3.4	240	240 J		ug/kg	H2/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	3.4	490	490 J		ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	3.4	13.0	13.0 J		ug/kg	H2/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	3.4	3.4	3.4 UJ		ug/kg	H2/S1
OA1101201333-35	15-02-1766-11	SE	N	2,3,4,4',5-Pentachlorobiphenyl	3.4	3.4	3.4 UJ		ug/kg	H2/S1
OA1101201333-35	15-02-1766-11	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	3.4	3.4	3.4 UJ		ug/kg	H2/S1
OA1101201333-35	15-02-1766-11	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	3.4	460	460 J		ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	3.4	3.4	3.4 UJ		ug/kg	H2/S1
OA1101201333-35	15-02-1766-11	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	3.4	420	420 J	+	ug/kg	H2/L/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	3.4	530	530 J		ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	3.4	250	250 J		ug/kg	H2/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2,4,4'-TRICHLOROBIPHENYL	3.4	240	240 J	+	ug/kg	H2/L/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2,4',5-TRICHLOROBIPHENYL	3.4	260	260 J		ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	3.4	3.4	3.4 UJ		ug/kg	H2/S1
OA1101201333-35	15-02-1766-11	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	3.4	3.4	3.4 UJ		ug/kg	H2/S1
OA1101201333-35	15-02-1766-11	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	3.4	63.0	63.0 J		ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	3.4	3.4	3.4 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201333-35	15-02-1766-11	SE	N	3,4,4'-TRICHLOROBIPHENYL	3.4	87.0	87.0 J		ug/kg	H2/S/S1
OA1101201333-35	15-02-1766-11	SE	N	PCB005/PCB008	6.8	29.0	29.0 J		ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	PCB132/PCB153	6.8	470	470 J		ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	PCB-138/158	6.8	420	420 J		ug/kg	H2/S/S1/D5
OA1101201337-39	15-02-1766-12	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.6	8.9	8.9 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.6	20.0	20.0 J	+	ug/kg	H2/L/S/S1/C11
OA1101201337-39	15-02-1766-12	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.6	38.0	38.0 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.6	12.0	12.0 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.6	83.0	83.0 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.6	68.0	68.0 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.6	7.8	7.8 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.6	39.0	39.0 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.6	33.0	33.0 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.6	160	160 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.6	40.0	40.0 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.6	74.0	74.0 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.6	220	220 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1101201337-39	15-02-1766-12	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.6	61.0	61.0 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.6	360	360 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201337-39	15-02-1766-12	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.6	170	170 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.6	410	410 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.6	210	210 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.6	410	410 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,2',5-TRICHLOROBIPHENYL	1.6	170	170 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1101201337-39	15-02-1766-12	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1101201337-39	15-02-1766-12	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.6	44.0	44.0 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.6	200	200 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.6	410	410 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.6	8.6	8.6 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1101201337-39	15-02-1766-12	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1101201337-39	15-02-1766-12	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1101201337-39	15-02-1766-12	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.6	380	380 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1101201337-39	15-02-1766-12	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.6	360	360 J	+	ug/kg	H2/L/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.6	440	440 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.6	200	200 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.6	180	180 J	+	ug/kg	H2/L/S/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201337-39	15-02-1766-12	SE	N	2,4',5-TRICHLOROBIPHENYL	1.6	230	230 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1101201337-39	15-02-1766-12	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1101201337-39	15-02-1766-12	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.6	54.0	54.0 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1101201337-39	15-02-1766-12	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.6	66.0	66.0 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	PCB005/PCB008	3.2	26.0	26.0 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	PCB132/PCB153	3.2	400	400 J		ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	PCB-138/158	3.2	360	360 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.95	14.0	14.0 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.95	31.0	31.0 J	+	ug/kg	H2/L/S/S1/C11
OA1101201341-43	15-02-1766-13	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.95	52.0	52.0 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.95	16.0	16.0 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.95	110	110 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.95	90.0	90.0 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.95	10.0	10.0 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.95	61.0	61.0 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.95	47.0	47.0 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.95	250	250 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.95	64.0	64.0 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201341-43	15-02-1766-13	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.95	120	120 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.95	310	310 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.95	0.95	0.95 UJ		ug/kg	H2/S1
OA1101201341-43	15-02-1766-13	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.95	80.0	80.0 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.95	320	320 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.95	190	190 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.95	460	460 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.95	190	190 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.95	390	390 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,2',5-TRICHLOROBIPHENYL	0.95	130	130 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.95	0.95	0.95 UJ		ug/kg	H2/S1
OA1101201341-43	15-02-1766-13	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.95	0.95	0.95 UJ		ug/kg	H2/S1
OA1101201341-43	15-02-1766-13	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.95	53.0	53.0 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.95	240	240 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.95	480	480 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.95	9.7	9.7 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.95	0.95	0.95 UJ		ug/kg	H2/S1
OA1101201341-43	15-02-1766-13	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.95	0.95	0.95 UJ		ug/kg	H2/S1
OA1101201341-43	15-02-1766-13	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.95	0.95	0.95 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201341-43	15-02-1766-13	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.95	440	440 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.95	0.95	0.95 UJ		ug/kg	H2/S1
OA1101201341-43	15-02-1766-13	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.95	360	360 J	+	ug/kg	H2/L/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.95	430	430 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.95	190	190 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.95	160	160 J	+	ug/kg	H2/L/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2,4',5-TRICHLOROBIPHENYL	0.95	190	190 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.95	0.95	0.95 UJ		ug/kg	H2/S1
OA1101201341-43	15-02-1766-13	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.95	0.95	0.95 UJ		ug/kg	H2/S1
OA1101201341-43	15-02-1766-13	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.95	65.0	65.0 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.95	0.95	0.95 UJ		ug/kg	H2/S1
OA1101201341-43	15-02-1766-13	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.95	60.0	60.0 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	PCB005/PCB008	1.9	22.0	22.0 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	PCB132/PCB153	1.9	540	540 J		ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	PCB-138/158	1.9	480	480 J		ug/kg	H2/S/S1
OA1101201345-47	15-02-1766-14	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.77	13.0	13.0 J		ug/kg	H2/S
OA1101201345-47	15-02-1766-14	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.77	17.0	17.0 J	+	ug/kg	H2/L/S/C11
OA1101201345-47	15-02-1766-14	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.77	25.0	25.0 J		ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.77	8.2	8.2 J		ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.77	52.0	52.0 J		ug/kg	H2/S/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201345-47	15-02-1766-14	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.77	42.0	42.0 J		ug/kg	H2/S
OA1101201345-47	15-02-1766-14	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.77	6.1	6.1 J		ug/kg	H2/S
OA1101201345-47	15-02-1766-14	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.77	29.0	29.0 J		ug/kg	H2/S
OA1101201345-47	15-02-1766-14	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.77	23.0	23.0 J		ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.77	110	110 J		ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.77	29.0	29.0 J		ug/kg	H2/S
OA1101201345-47	15-02-1766-14	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.77	53.0	53.0 J		ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.77	140	140 J		ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.77	0.77	0.77 UJ		ug/kg	H2
OA1101201345-47	15-02-1766-14	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.77	39.0	39.0 J		ug/kg	H2/S
OA1101201345-47	15-02-1766-14	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.77	140	140 J		ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.77	84.0	84.0 J		ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.77	210	210 J		ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.77	78.0	78.0 J		ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.77	170	170 J		ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2,2',5-TRICHLOROBIPHENYL	0.77	59.0	59.0 J		ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.77	0.77	0.77 UJ		ug/kg	H2
OA1101201345-47	15-02-1766-14	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.77	0.77	0.77 UJ		ug/kg	H2
OA1101201345-47	15-02-1766-14	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.77	24.0	24.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201345-47	15-02-1766-14	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.77	100	100 J		ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.77	210	210 J		ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.77	5.1	5.1 J		ug/kg	H2/S
OA1101201345-47	15-02-1766-14	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.77	0.77	0.77 UJ		ug/kg	H2
OA1101201345-47	15-02-1766-14	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.77	0.77	0.77 UJ		ug/kg	H2
OA1101201345-47	15-02-1766-14	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.77	0.77	0.77 UJ		ug/kg	H2
OA1101201345-47	15-02-1766-14	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.77	200	200 J		ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.77	0.77	0.77 UJ		ug/kg	H2
OA1101201345-47	15-02-1766-14	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.77	140	140 J	+	ug/kg	H2/L/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.77	190	190 J		ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.77	80.0	80.0 J		ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.77	69.0	69.0 J	+	ug/kg	H2/L/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2,4',5-TRICHLOROBIPHENYL	0.77	86.0	86.0 J		ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.77	0.77	0.77 UJ		ug/kg	H2
OA1101201345-47	15-02-1766-14	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.77	0.77	0.77 UJ		ug/kg	H2
OA1101201345-47	15-02-1766-14	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.77	20.0	20.0 J		ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.77	0.77	0.77 UJ		ug/kg	H2
OA1101201345-47	15-02-1766-14	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.77	33.0	33.0 J		ug/kg	H2/S
OA1101201345-47	15-02-1766-14	SE	N	PCB005/PCB008	1.5	9.3	9.3 J		ug/kg	H2/S
OA1101201345-47	15-02-1766-14	SE	N	PCB132/PCB153	1.5	250	250 J		ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	PCB-138/158	1.5	220	220 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201349-51	15-02-1766-15	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.3	8.7	8.7 J	-	ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.3	8.4	8.4 J		ug/kg	H2/L/C11
OA1101201349-51	15-02-1766-15	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.3	13.0	13.0 J	-	ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.3	22.0	22.0 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.3	12.0	12.0 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.3	1.3	1.3 UJ		ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.3	12.0	12.0 J	-	ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.3	11.0	11.0 J	-	ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.3	40.0	40.0 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.3	11.0	11.0 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.3	20.0	20.0 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.3	48.0	48.0 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.3	13.0	13.0 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.3	39.0	39.0 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.3	29.0	29.0 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.3	70.0	70.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201349-51	15-02-1766-15	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.3	22.0	22.0 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.3	51.0	51.0 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2,2',5-TRICHLOROBIPHENYL	1.3	20.0	20.0 J	-	ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.3	9.7	9.7 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.3	39.0	39.0 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.3	64.0	64.0 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.3	1.6	1.6 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.3	64.0	64.0 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.3	42.0	42.0 J		ug/kg	H2/L/D5
OA1101201349-51	15-02-1766-15	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.3	52.0	52.0 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.3	23.0	23.0 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.3	23.0	23.0 J		ug/kg	H2/L/D5
OA1101201349-51	15-02-1766-15	SE	N	2,4',5-TRICHLOROBIPHENYL	1.3	25.0	25.0 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201349-51	15-02-1766-15	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.3	7.7	7.7 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.3	7.8	7.8 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	PCB005/PCB008	2.6	2.6	2.6 UJ		ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	PCB132/PCB153	2.6	88.0	88.0 J	-	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	PCB-138/158	2.6	76.0	76.0 J	-	ug/kg	H2/D5
OA1101201353-55	15-02-1766-16	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.65	4.0	4.0 J	-	ug/kg	H2/D5
OA1101201353-55	15-02-1766-16	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.65	5.8	5.8 J		ug/kg	H2/L/C11
OA1101201353-55	15-02-1766-16	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.65	7.7	7.7 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.65	0.65	0.65 UJ		ug/kg	H2/D5
OA1101201353-55	15-02-1766-16	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.65	15.0	15.0 J	-	ug/kg	H2/D5
OA1101201353-55	15-02-1766-16	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.65	14.0	14.0 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.65	0.65	0.65 UJ		ug/kg	H2/D5
OA1101201353-55	15-02-1766-16	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.65	7.1	7.1 J	-	ug/kg	H2/D5
OA1101201353-55	15-02-1766-16	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.65	6.6	6.6 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.65	32.0	32.0 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.65	7.4	7.4 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.65	14.0	14.0 J	-	ug/kg	H2/D5
OA1101201353-55	15-02-1766-16	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.65	41.0	41.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201353-55	15-02-1766-16	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.65	0.65	0.65 UJ		ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.65	11.0	11.0 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.65	66.0	66.0 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.65	34.0	34.0 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.65	78.0	78.0 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.65	39.0	39.0 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.65	77.0	77.0 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2,2',5-TRICHLOROBIPHENYL	0.65	30.0	30.0 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.65	0.65	0.65 UJ		ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.65	0.65	0.65 UJ		ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.65	7.9	7.9 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.65	37.0	37.0 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.65	77.0	77.0 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.65	1.6	1.6 J	-	ug/kg	H2/D5
OA1101201353-55	15-02-1766-16	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.65	0.65	0.65 UJ		ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.65	0.65	0.65 UJ		ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.65	0.65	0.65 UJ		ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.65	71.0	71.0 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.65	0.65	0.65 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201353-55	15-02-1766-16	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.65	65.0	65.0 J		ug/kg	H2/L
OA1101201353-55	15-02-1766-16	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.65	86.0	86.0 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.65	39.0	39.0 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.65	35.0	35.0 J		ug/kg	H2/L
OA1101201353-55	15-02-1766-16	SE	N	2,4',5-TRICHLOROBIPHENYL	0.65	41.0	41.0 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.65	0.65	0.65 UJ		ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.65	0.65	0.65 UJ		ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.65	13.0	13.0 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.65	0.65	0.65 UJ		ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.65	12.0	12.0 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	PCB005/PCB008	1.3	4.8	4.8 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	PCB132/PCB153	1.3	75.0	75.0 J	-	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	PCB-138/158	1.3	69.0	69.0 J	-	ug/kg	H2
OA1101201357-59	15-02-1766-17	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	1.7	1.7 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	2.1	2.1 J		ug/kg	H2/L/C11/D5
OA1101201357-59	15-02-1766-17	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	3.1	3.1 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	7.1	7.1 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	5.2	5.2 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.30	0.30 UJ		ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201357-59	15-02-1766-17	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	3.1	3.1 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	2.9	2.9 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	2.9	2.9 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	6.1	6.1 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	16.0	16.0 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1101201357-59	15-02-1766-17	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	5.0	5.0 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	25.0	25.0 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	15.0	15.0 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	32.0	32.0 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	14.0	14.0 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	31.0	31.0 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1101201357-59	15-02-1766-17	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1101201357-59	15-02-1766-17	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	2.9	2.9 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	17.0	17.0 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	30.0	30.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201357-59	15-02-1766-17	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.78	0.78 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1101201357-59	15-02-1766-17	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA1101201357-59	15-02-1766-17	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1101201357-59	15-02-1766-17	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	29.0	29.0 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1101201357-59	15-02-1766-17	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	27.0	27.0 J		ug/kg	H2/L/D5
OA1101201357-59	15-02-1766-17	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	32.0	32.0 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	15.0	15.0 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	14.0	14.0 J		ug/kg	H2/L/D5
OA1101201357-59	15-02-1766-17	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	16.0	16.0 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1101201357-59	15-02-1766-17	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1101201357-59	15-02-1766-17	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	3.5	3.5 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1101201357-59	15-02-1766-17	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	3.8	3.8 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	PCB005/PCB008	0.60	2.2	2.2 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	PCB132/PCB153	0.60	30.0	30.0 J	-	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	PCB-138/158	0.60	26.0	26.0 J	-	ug/kg	H2/D5
OA1101201361-63	15-02-1766-18	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1101201361-63	15-02-1766-18	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/C11/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201361-63	15-02-1766-18	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1101201361-63	15-02-1766-18	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1101201361-63	15-02-1766-18	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1101201361-63	15-02-1766-18	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.69	0.69 J	-	ug/kg	H2/D5
OA1101201361-63	15-02-1766-18	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	7.0	7.0 J	-	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	8.0	8.0 J	-	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	4.8	4.8 J	-	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	8.1	8.1 J	-	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	4.1	4.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201361-63	15-02-1766-18	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1101201361-63	15-02-1766-18	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	5.1	5.1 J	-	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	7.7	7.7 J	-	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	7.7	7.7 J	-	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	7.5	7.5 J		ug/kg	H2/L
OA1101201361-63	15-02-1766-18	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	8.6	8.6 J	-	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.2	4.2 J	-	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	4.3	4.3 J		ug/kg	H2/L
OA1101201361-63	15-02-1766-18	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	4.5	4.5 J	-	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2/D5
OA1101201361-63	15-02-1766-18	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201361-63	15-02-1766-18	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	PCB005/PCB008	0.57	0.69	0.69 J	-	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	PCB132/PCB153	0.57	7.6	7.6 J	-	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	PCB-138/158	0.57	6.9	6.9 J	-	ug/kg	H2
OA1101201365-67	15-02-1766-19	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	1.2	1.2 J	-	ug/kg	H2
OA1101201365-67	15-02-1766-19	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	2.5	2.5 J		ug/kg	H2/L/C11/D5
OA1101201365-67	15-02-1766-19	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	4.4	4.4 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.2	1.2 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	8.4	8.4 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	7.1	7.1 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.86	0.86 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	3.6	3.6 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	3.6	3.6 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	16.0	16.0 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	3.9	3.9 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	7.6	7.6 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	22.0	22.0 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1101201365-67	15-02-1766-19	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	5.4	5.4 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	34.0	34.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201365-67	15-02-1766-19	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	19.0	19.0 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	41.0	41.0 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	21.0	21.0 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	39.0	39.0 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	16.0	16.0 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1101201365-67	15-02-1766-19	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1101201365-67	15-02-1766-19	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.9	3.9 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	19.0	19.0 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	40.0	40.0 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.77	0.77 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1101201365-67	15-02-1766-19	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA1101201365-67	15-02-1766-19	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1101201365-67	15-02-1766-19	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	37.0	37.0 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1101201365-67	15-02-1766-19	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	35.0	35.0 J		ug/kg	H2/L/D5
OA1101201365-67	15-02-1766-19	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	44.0	44.0 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	20.0	20.0 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	18.0	18.0 J		ug/kg	H2/L/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201365-67	15-02-1766-19	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	20.0	20.0 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1101201365-67	15-02-1766-19	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1101201365-67	15-02-1766-19	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	4.3	4.3 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1101201365-67	15-02-1766-19	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	4.6	4.6 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	PCB005/PCB008	0.60	2.8	2.8 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	PCB132/PCB153	0.60	38.0	38.0 J	-	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	PCB-138/158	0.60	34.0	34.0 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.83	0.83 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.5	1.5 J		ug/kg	H2/L/C11/D5
OA1101201369-71	15-02-1766-20	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.1	2.1 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1101201369-71	15-02-1766-20	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	4.1	4.1 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.5	3.5 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA1101201369-71	15-02-1766-20	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.1	2.1 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	8.1	8.1 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.0	2.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201369-71	15-02-1766-20	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	3.8	3.8 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1101201369-71	15-02-1766-20	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.9	2.9 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	19.0	19.0 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	10.0	10.0 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	22.0	22.0 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	23.0	23.0 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	9.2	9.2 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1101201369-71	15-02-1766-20	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1101201369-71	15-02-1766-20	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.1	2.1 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	22.0	22.0 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.47	0.47 J	-	ug/kg	H2
OA1101201369-71	15-02-1766-20	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1101201369-71	15-02-1766-20	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA1101201369-71	15-02-1766-20	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201369-71	15-02-1766-20	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	19.0	19.0 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1101201369-71	15-02-1766-20	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	21.0	21.0 J		ug/kg	H2/L/D5
OA1101201369-71	15-02-1766-20	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	24.0	24.0 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	9.7	9.7 J		ug/kg	H2/L/D5
OA1101201369-71	15-02-1766-20	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1101201369-71	15-02-1766-20	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1101201369-71	15-02-1766-20	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.9	2.9 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1101201369-71	15-02-1766-20	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	3.1	3.1 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	PCB005/PCB008	0.57	1.6	1.6 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	PCB132/PCB153	0.57	20.0	20.0 J	-	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	PCB-138/158	0.57	18.0	18.0 J	-	ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201373-75	15-02-1766-21	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201373-75	15-02-1766-21	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201373-75	15-02-1766-21	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201373-75	15-02-1766-21	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.29	0.29 J	-	ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201373-75	15-02-1766-21	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201373-75	15-02-1766-21	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201373-75	15-02-1766-21	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201373-75	15-02-1766-21	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201373-75	15-02-1766-21	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201373-75	15-02-1766-21	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201373-75	15-02-1766-21	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201373-75	15-02-1766-21	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201373-75	15-02-1766-21	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201373-75	15-02-1766-21	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201373-75	15-02-1766-21	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	PCB005/PCB008	0.54	0.54	0.54 UJ		ug/kg	H2
OA1101201373-75	15-02-1766-21	SE	N	PCB132/PCB153	0.54	0.54	0.54 UJ		ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	PCB-138/158	0.54	0.54	0.54 UJ		ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201377-79	15-02-1766-22	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.50	0.50 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.91	0.91 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.6	1.6 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.7	1.7 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.24 J	0.24 J	-	ug/kg	H2/TR
OA1101201377-79	15-02-1766-22	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.89	0.89 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.91	0.91 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	4.0	4.0 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.95	0.95 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.9	1.9 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	4.7	4.7 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	8.0	8.0 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	4.5	4.5 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	11.0	11.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201377-79	15-02-1766-22	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	4.9	4.9 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	8.0	8.0 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	4.7	4.7 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	1.2	1.2 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	4.9	4.9 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	9.7	9.7 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	8.3	8.3 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	8.3	8.3 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	10.0	10.0 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	4.8	4.8 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	3.9	3.9 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	4.8	4.8 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201377-79	15-02-1766-22	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	1.6	1.6 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	PCB005/PCB008	0.55	1.1	1.1 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	PCB132/PCB153	0.55	8.6	8.6 J	-	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	PCB-138/158	0.55	8.0	8.0 J	-	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201381-82.5	15-02-1766-23	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.62	0.62 J	-	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.67	0.67 J	-	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.28	0.28 J	-	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.73	0.73 J	-	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.33	0.33 J	-	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201381-82.5	15-02-1766-23	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.37	0.37 J	-	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.39	0.39 J	-	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.41	0.41 J	-	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.78	0.78 J	-	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	PCB005/PCB008	0.54	0.54	0.54 UJ		ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	PCB132/PCB153	0.54	0.71	0.71 J	-	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	PCB-138/158	0.54	0.54	0.54 UJ		ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201301	15-02-1766-1	SE	N	Total Organic Carbon	0.098	2.5	2.5 J	-	PERCENT	H1
OA1101201303	15-02-1766-2	SE	N	Total Organic Carbon	0.080	2.1	2.1 J	-	PERCENT	H1
OA1101201305	15-02-1766-3	SE	N	Total Organic Carbon	0.083	2.1	2.1 J	-	PERCENT	H1
OA1101201307	15-02-1766-4	SE	N	Total Organic Carbon	0.077	1.8	1.8 J	-	PERCENT	H1

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201309-11	15-02-1766-5	SE	N	Total Organic Carbon	0.082	2.1	2.1 J	-	PERCENT	H1
OA1101201313-15	15-02-1766-6	SE	N	Total Organic Carbon	0.086	2.7	2.7 J	-	PERCENT	H1
OA1101201317-19	15-02-1766-7	SE	N	Total Organic Carbon	0.090	3.5	3.5 J	-	PERCENT	H1
OA1101201321-23	15-02-1766-8	SE	N	Total Organic Carbon	0.11	5.6	5.6 J	-	PERCENT	H1/S1
OA1101201325-27	15-02-1766-9	SE	N	Total Organic Carbon	0.12	5.9	5.9 J	-	PERCENT	H1/S1
OA1101201329-31	15-02-1766-10	SE	N	Total Organic Carbon	0.13	8.5	8.5 J	-	PERCENT	H1/S1
OA1101201333-35	15-02-1766-11	SE	N	Total Organic Carbon	0.11	5.4	5.4 J	-	PERCENT	H1/S1
OA1101201337-39	15-02-1766-12	SE	N	Total Organic Carbon	0.10	4.8	4.8 J	-	PERCENT	H1/S1
OA1101201341-43	15-02-1766-13	SE	N	Total Organic Carbon	0.12	7.7	7.7 J	-	PERCENT	H1/S1
OA1101201345-47	15-02-1766-14	SE	N	Total Organic Carbon	0.097	3.5	3.5 J	-	PERCENT	H1
OA1101201349-51	15-02-1766-15	SE	N	Total Organic Carbon	0.083	2.4	2.4 J	-	PERCENT	H1
OA1101201353-55	15-02-1766-16	SE	N	Total Organic Carbon	0.082	2.0	2.0 J	-	PERCENT	H1
OA1101201357-59	15-02-1766-17	SE	N	Total Organic Carbon	0.075	1.4	1.4 J	-	PERCENT	H1
OA1101201361-63	15-02-1766-18	SE	N	Total Organic Carbon	0.071	1.1	1.1 J	-	PERCENT	H1
OA1101201365-67	15-02-1766-19	SE	N	Total Organic Carbon	0.075	1.4	1.4 J	-	PERCENT	H1
OA1101201369-71	15-02-1766-20	SE	N	Total Organic Carbon	0.072	1.1	1.1 J	-	PERCENT	H1
OA1101201373-75	15-02-1766-21	SE	N	Total Organic Carbon	0.069	0.98	0.98 J	-	PERCENT	H1
OA1101201377-79	15-02-1766-22	SE	N	Total Organic Carbon	0.070	0.97	0.97 J	-	PERCENT	H1

Automated Data Review Detail Report for 15021766
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1101201381-82.5	15-02-1766-23	SE	N	Total Organic Carbon	0.069	0.92	0.92 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201301	15-02-1766-1	SE	N	1	Solids	0.10	51.2	51.2 J	PERCENT	H1
OA1101201303	15-02-1766-2	SE	N	1	Solids	0.10	62.2	62.2 J	PERCENT	H1
OA1101201305	15-02-1766-3	SE	N	1	Solids	0.10	60.4	60.4 J	PERCENT	H1
OA1101201307	15-02-1766-4	SE	N	1	Solids	0.10	65.3	65.3 J	PERCENT	H1
OA1101201309-11	15-02-1766-5	SE	N	1	Solids	0.10	61.0	61.0 J	PERCENT	H1
OA1101201313-15	15-02-1766-6	SE	N	1	Solids	0.10	58.2	58.2 J	PERCENT	H1
OA1101201317-19	15-02-1766-7	SE	N	1	Solids	0.10	55.4	55.4 J	PERCENT	H1
OA1101201321-23	15-02-1766-8	SE	N	1	Solids	0.10	47.5	47.5 J	PERCENT	H1/S1
OA1101201325-27	15-02-1766-9	SE	N	1	Solids	0.10	43.2	43.2 J	PERCENT	H1/S1
OA1101201329-31	15-02-1766-10	SE	N	1	Solids	0.10	39.4	39.4 J	PERCENT	H1/S1
OA1101201333-35	15-02-1766-11	SE	N	1	Solids	0.10	46.4	46.4 J	PERCENT	H1/S1
OA1101201337-39	15-02-1766-12	SE	N	1	Solids	0.10	49.3	49.3 J	PERCENT	H1/S1
OA1101201341-43	15-02-1766-13	SE	N	1	Solids	0.10	42.0	42.0 J	PERCENT	H1/S1
OA1101201345-47	15-02-1766-14	SE	N	1	Solids	0.10	51.7	51.7 J	PERCENT	H1
OA1101201349-51	15-02-1766-15	SE	N	1	Solids	0.10	60.1	60.1 J	PERCENT	H1
OA1101201353-55	15-02-1766-16	SE	N	1	Solids	0.10	61.3	61.3 J	PERCENT	H1
OA1101201357-59	15-02-1766-17	SE	N	1	Solids	0.10	66.7	66.7 J	PERCENT	H1
OA1101201361-63	15-02-1766-18	SE	N	1	Solids	0.10	70.6	70.6 J	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201365-67	15-02-1766-19	SE	N	1	Solids	0.10	66.3	66.3 J	PERCENT	H1
OA1101201369-71	15-02-1766-20	SE	N	1	Solids	0.10	69.4	69.4 J	PERCENT	H1
OA1101201373-75	15-02-1766-21	SE	N	1	Solids	0.10	72.6	72.6 J	PERCENT	H1
OA1101201377-79	15-02-1766-22	SE	N	1	Solids	0.10	71.0	71.0 J	PERCENT	H1
OA1101201381-82.5	15-02-1766-23	SE	N	1	Solids	0.10	72.4	72.4 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201301	15-02-1766-1	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	38.0	75.0	75.0 J	ug/kg	H2/D5
OA1101201301	15-02-1766-1	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	38.0	1700	1700 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	10	o,p'-DDD	38.0	140	140 J	ug/kg	H2/D5
OA1101201301	15-02-1766-1	SE	N	10	o,p'-DDE	38.0	830	830 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	10	o,p'-DDT	38.0	500	500 J	ug/kg	H2/M/D5
OA1101201301	15-02-1766-1	SE	N	10	p,p'-DDD	38.0	410	410 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	10	p,p'-DDE	38.0	4400	4400 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	10	p,p'-DDT	38.0	3900	3900 J	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	42.0	57.0	57.0 J	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	42.0	1200	1200 J	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	10	o,p'-DDD	42.0	71.0	71.0 J	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	10	o,p'-DDE	42.0	630	630 J	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	10	p,p'-DDD	42.0	310	310 J	ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	10	p,p'-DDE	42.0	3500	3500 J	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	10	p,p'-DDT	42.0	400	400 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201305	15-02-1766-3	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	63.0	58.0 J	58.0 J	ug/kg	H2/TR
OA1101201305	15-02-1766-3	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	63.0	1600	1600 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	10	o,p'-DDD	63.0	86.0	86.0 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	10	o,p'-DDE	63.0	790	790 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	10	o,p'-DDT	63.0	26.0 J	26.0 J	ug/kg	H2/M/TR
OA1101201305	15-02-1766-3	SE	N	10	p,p'-DDD	63.0	320	320 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	10	p,p'-DDE	63.0	4200	4200 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	10	p,p'-DDT	63.0	1100	1100 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	77.0	77.0 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	1500	1500 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	10	o,p'-DDD	30.0	70.0	70.0 J	ug/kg	H2/D5
OA1101201307	15-02-1766-4	SE	N	10	o,p'-DDE	30.0	780	780 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	10	p,p'-DDD	30.0	320	320 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	10	p,p'-DDE	30.0	4200	4200 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	10	p,p'-DDT	30.0	550	550 J	ug/kg	H2/D5
OA1101201309-11	15-02-1766-5	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	150	150 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	3000	3000 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	10	o,p'-DDD	32.0	98.0	98.0 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	10	o,p'-DDE	32.0	950	950 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	10	o,p'-DDT	32.0	17.0 J	17.0 J	ug/kg	H2/M/TR
OA1101201309-11	15-02-1766-5	SE	N	10	p,p'-DDD	32.0	400	400 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	10	p,p'-DDE	32.0	4400	4400 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	10	p,p'-DDT	32.0	220	220 J	ug/kg	H2/D5
OA1101201313-15	15-02-1766-6	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	270	270 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	4900	4900 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	10	o,p'-DDD	33.0	160	160 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201313-15	15-02-1766-6	SE	N	10	o,p'-DDE	33.0	1700	1700 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	10	o,p'-DDT	33.0	42.0	42.0 J	ug/kg	H2/M/D5
OA1101201313-15	15-02-1766-6	SE	N	10	p,p'-DDD	33.0	740	740 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	10	p,p'-DDE	33.0	7500	7500 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	10	p,p'-DDT	33.0	1300	1300 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	380	380 J	ug/kg	H2
OA1101201317-19	15-02-1766-7	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	5200	5200 J	ug/kg	H2
OA1101201317-19	15-02-1766-7	SE	N	10	o,p'-DDD	35.0	220	220 J	ug/kg	H2
OA1101201317-19	15-02-1766-7	SE	N	10	o,p'-DDE	35.0	2000	2000 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	10	o,p'-DDT	35.0	57.0	57.0 J	ug/kg	H2/M
OA1101201317-19	15-02-1766-7	SE	N	10	p,p'-DDD	35.0	820	820 J	ug/kg	H2
OA1101201317-19	15-02-1766-7	SE	N	50	p,p'-DDE	170	9700	9700 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	10	p,p'-DDT	35.0	1900	1900 J	ug/kg	H2/D5
OA1101201321-23	15-02-1766-8	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	41.0	520	520 J	ug/kg	H2/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	41.0	8500	8500 J	ug/kg	H2/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	10	o,p'-DDD	41.0	210	210 J	ug/kg	H2/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	10	o,p'-DDE	41.0	3500	3500 J	ug/kg	H2/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	10	o,p'-DDT	41.0	110	110 J	ug/kg	H2/M/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	10	p,p'-DDD	41.0	860	860 J	ug/kg	H2/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	50	p,p'-DDE	210	18000	18000 J	ug/kg	H2/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	10	p,p'-DDT	41.0	3200	3200 J	ug/kg	H2/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	44.0	1600	1600 J	ug/kg	H2/S1
OA1101201325-27	15-02-1766-9	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	440	32000	32000 J	ug/kg	H2/S1
OA1101201325-27	15-02-1766-9	SE	N	10	o,p'-DDD	44.0	880	880 J	ug/kg	H2/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	100	o,p'-DDE	440	15000	15000 J	ug/kg	H2/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	10	o,p'-DDT	44.0	240	240 J	ug/kg	H2/M/S1
OA1101201325-27	15-02-1766-9	SE	N	10	p,p'-DDD	44.0	2400	2400 J	ug/kg	H2/S1/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201325-27	15-02-1766-9	SE	N	100	p,p'-DDE	440	71000	71000 J	ug/kg	H2/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	10	p,p'-DDT	44.0	2200	2200 J	ug/kg	H2/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	49.0	2300	2300 J	ug/kg	H2/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	490	41000	41000 J	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	10	o,p'-DDD	49.0	1800	1800 J	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	100	o,p'-DDE	490	33000	33000 J	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	10	o,p'-DDT	49.0	280	280 J	ug/kg	H2/M/S1
OA1101201329-31	15-02-1766-10	SE	N	10	p,p'-DDD	49.0	4400	4400 J	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	500	p,p'-DDE	2500	150000	150000 J	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	10	p,p'-DDT	49.0	3500	3500 J	ug/kg	H2/S1
OA1101201333-35	15-02-1766-11	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	42.0	1000	1000 J	ug/kg	H2/S1
OA1101201333-35	15-02-1766-11	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	420	27000	27000 J	ug/kg	H2/S1
OA1101201333-35	15-02-1766-11	SE	N	10	o,p'-DDD	42.0	760	760 J	ug/kg	H2/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	100	o,p'-DDE	420	13000	13000 J	ug/kg	H2/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	1	o,p'-DDT	4.2	350	350 J	ug/kg	H2/M/S1
OA1101201333-35	15-02-1766-11	SE	N	10	p,p'-DDD	42.0	2100	2100 J	ug/kg	H2/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	100	p,p'-DDE	420	57000	57000 J	ug/kg	H2/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	10	p,p'-DDT	42.0	1300	1300 J	ug/kg	H2/S1
OA1101201337-39	15-02-1766-12	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	41.0	720	720 J	ug/kg	H2/S1/D5
OA1101201337-39	15-02-1766-12	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	410	27000	27000 J	ug/kg	H2/S1/D5
OA1101201337-39	15-02-1766-12	SE	N	10	o,p'-DDD	41.0	1400	1400 J	ug/kg	H2/S1
OA1101201337-39	15-02-1766-12	SE	N	100	o,p'-DDE	410	16000	16000 J	ug/kg	H2/S1
OA1101201337-39	15-02-1766-12	SE	N	10	o,p'-DDT	41.0	270	270 J	ug/kg	H2/M/S1
OA1101201337-39	15-02-1766-12	SE	N	10	p,p'-DDD	41.0	4200	4200 J	ug/kg	H2/S1
OA1101201337-39	15-02-1766-12	SE	N	100	p,p'-DDE	410	67000	67000 J	ug/kg	H2/S1
OA1101201337-39	15-02-1766-12	SE	N	10	p,p'-DDT	41.0	5900	5900 J	ug/kg	H2/S1/D5
OA1101201341-43	15-02-1766-13	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	46.0	1000	1000 J	ug/kg	H2/S1/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201341-43	15-02-1766-13	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	460	19000	19000 J	ug/kg	H2/S1
OA1101201341-43	15-02-1766-13	SE	N	10	o,p'-DDD	46.0	1600	1600 J	ug/kg	H2/S1
OA1101201341-43	15-02-1766-13	SE	N	100	o,p'-DDE	460	16000	16000 J	ug/kg	H2/S1
OA1101201341-43	15-02-1766-13	SE	N	10	o,p'-DDT	46.0	380	380 J	ug/kg	H2/M/S1
OA1101201341-43	15-02-1766-13	SE	N	100	p,p'-DDD	460	13000	13000 J	ug/kg	H2/S1
OA1101201341-43	15-02-1766-13	SE	N	100	p,p'-DDE	460	100000	100000 J	ug/kg	H2/S1
OA1101201341-43	15-02-1766-13	SE	N	100	p,p'-DDT	460	11000	11000 J	ug/kg	H2/S1/D5
OA1101201345-47	15-02-1766-14	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	37.0	510	510 J	ug/kg	H2
OA1101201345-47	15-02-1766-14	SE	N	50	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	190	11000	11000 J	ug/kg	H2/D5
OA1101201345-47	15-02-1766-14	SE	N	10	o,p'-DDD	37.0	1000	1000 J	ug/kg	H2
OA1101201345-47	15-02-1766-14	SE	N	10	o,p'-DDE	37.0	4800	4800 J	ug/kg	H2/D5
OA1101201345-47	15-02-1766-14	SE	N	10	o,p'-DDT	37.0	180	180 J	ug/kg	H2/M
OA1101201345-47	15-02-1766-14	SE	N	10	p,p'-DDD	37.0	4800	4800 J	ug/kg	H2
OA1101201345-47	15-02-1766-14	SE	N	50	p,p'-DDE	190	35000	35000 J	ug/kg	H2
OA1101201345-47	15-02-1766-14	SE	N	50	p,p'-DDT	190	11000	11000 J	ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	320	320 J	ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	2400	2400 J	ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	10	o,p'-DDD	33.0	440	440 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	10	o,p'-DDE	33.0	1500	1500 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	10	o,p'-DDT	33.0	46.0	46.0 J	ug/kg	H2/M/D5
OA1101201349-51	15-02-1766-15	SE	N	10	p,p'-DDD	33.0	2000	2000 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	50	p,p'-DDE	170	14000	14000 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	10	p,p'-DDT	33.0	2300	2300 J	ug/kg	H2/D5
OA1101201353-55	15-02-1766-16	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	210	210 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	7200	7200 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	10	o,p'-DDD	33.0	230	230 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201353-55	15-02-1766-16	SE	N	10	o,p'-DDE	33.0	1400	1400 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	10	o,p'-DDT	33.0	150	150 J	ug/kg	H2/M/D5
OA1101201353-55	15-02-1766-16	SE	N	10	p,p'-DDD	33.0	1100	1100 J	ug/kg	H2/D5
OA1101201353-55	15-02-1766-16	SE	N	10	p,p'-DDE	33.0	6400	6400 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	50	p,p'-DDT	160	9300	9300 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	53.0	53.0 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	2000	2000 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	10	o,p'-DDD	29.0	48.0	48.0 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	10	o,p'-DDE	29.0	320	320 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	10	p,p'-DDD	29.0	150	150 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	10	p,p'-DDE	29.0	1100	1100 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	10	p,p'-DDT	29.0	340	340 J	ug/kg	H2/D5
OA1101201361-63	15-02-1766-18	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	15.0 J	15.0 J	ug/kg	H2/TR
OA1101201361-63	15-02-1766-18	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	1100	1100 J	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	10	o,p'-DDD	28.0	19.0 J	19.0 J	ug/kg	H2/TR
OA1101201361-63	15-02-1766-18	SE	N	10	o,p'-DDE	28.0	160	160 J	ug/kg	H2/D5
OA1101201361-63	15-02-1766-18	SE	N	10	p,p'-DDD	28.0	72.0	72.0 J	ug/kg	H2/D5
OA1101201361-63	15-02-1766-18	SE	N	10	p,p'-DDE	28.0	400	400 J	ug/kg	H2/D5
OA1101201361-63	15-02-1766-18	SE	N	10	p,p'-DDT	28.0	110	110 J	ug/kg	H2
OA1101201365-67	15-02-1766-19	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	140	140 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	2700	2700 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	10	o,p'-DDD	29.0	63.0	63.0 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	10	o,p'-DDE	29.0	710	710 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	10	o,p'-DDT	29.0	19.0 J	19.0 J	ug/kg	H2/M/TR
OA1101201365-67	15-02-1766-19	SE	N	10	p,p'-DDD	29.0	230	230 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	10	p,p'-DDE	29.0	3200	3200 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	10	p,p'-DDT	29.0	490	490 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201369-71	15-02-1766-20	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	30.0	30.0 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	2200	2200 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	10	o,p'-DDD	28.0	37.0	37.0 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	10	o,p'-DDE	28.0	230	230 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	10	o,p'-DDT	28.0	9.1 J	9.1 J	ug/kg	H2/M/TR
OA1101201369-71	15-02-1766-20	SE	N	10	p,p'-DDD	28.0	130	130 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	10	p,p'-DDE	28.0	420	420 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	10	p,p'-DDT	28.0	170	170 J	ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	12.0	12.0 J	ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	1	o,p'-DDE	2.7	3.2	3.2 J	ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	1	p,p'-DDD	2.7	1.4 J	1.4 J	ug/kg	H2/D5/TR
OA1101201373-75	15-02-1766-21	SE	N	1	p,p'-DDE	2.7	13.0	13.0 J	ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	1	p,p'-DDT	2.7	2.1 J	2.1 J	ug/kg	H2/M/D5/TR
OA1101201377-79	15-02-1766-22	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	32.0	32.0 J	ug/kg	H2/M/D2
OA1101201377-79	15-02-1766-22	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	27.0	980	980 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	o,p'-DDD	2.7	16.0	16.0 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	o,p'-DDE	2.7	130	130 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	o,p'-DDT	2.7	5.2	5.2 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	p,p'-DDD	2.7	58.0	58.0 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	p,p'-DDE	2.7	340	340 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	p,p'-DDT	2.7	180	180 J	ug/kg	H2/M
OA1101201381-82.5	15-02-1766-23	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	1.6 J	1.6 J	ug/kg	H2/M/D2/TR
OA1101201381-82.5	15-02-1766-23	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	26.0	26.0 J	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	1	o,p'-DDE	2.7	5.2	5.2 J	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	1	p,p'-DDD	2.7	2.2 J	2.2 J	ug/kg	H2/TR

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201381-82.5	15-02-1766-23	SE	N	1	p,p'-DDE	2.7	23.0	23.0 J	ug/kg	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201301	15-02-1766-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.3	2.8	2.8 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.3	4.8	4.8 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.3	10.0	10.0 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.3	8.0	8.0 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.3	5.9	5.9 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.3	5.5	5.5 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.3	23.0	23.0 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.3	4.6	4.6 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.3	11.0	11.0 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.3	26.0	26.0 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.3	7.2	7.2 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	1.3	42.0	42.0 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	1.3	24.0	24.0 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.3	55.0	55.0 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	1.3	22.0	22.0 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	1.3	47.0	47.0 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	2,2',5-TRICHLOROBIPHENYL	1.3	17.0	17.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201301	15-02-1766-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	1.3	5.2	5.2 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.3	37.0	37.0 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	1.3	51.0	51.0 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	1.3	51.0	51.0 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	1.3	50.0	50.0 J	ug/kg	H2/L
OA1101201301	15-02-1766-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	1.3	58.0	58.0 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	1.3	29.0	29.0 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	1.3	22.0	22.0 J	ug/kg	H2/L
OA1101201301	15-02-1766-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	1.3	23.0	23.0 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	1.3	6.5	6.5 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	1.3	7.2	7.2 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	PCB132/PCB153	2.6	50.0	50.0 J	ug/kg	H2
OA1101201301	15-02-1766-1	SE	N	1	PCB-138/158	2.6	45.0	45.0 J	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.3	2.7	2.7 J	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.3	3.2	3.2 J	ug/kg	H2/L/C11/D5
OA1101201303	15-02-1766-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.3	4.8	4.8 J	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.3	9.9	9.9 J	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.3	7.1	7.1 J	ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.3	4.6	4.6 J	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.3	5.2	5.2 J	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.3	18.0	18.0 J	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.3	4.8	4.8 J	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.3	8.7	8.7 J	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.3	24.0	24.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201303	15-02-1766-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.3	6.2	6.2 J	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	1.3	30.0	30.0 J	ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	1.3	21.0	21.0 J	ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.3	44.0	44.0 J	ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	1.3	19.0	19.0 J	ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	1.3	34.0	34.0 J	ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	1	2,2',5-TRICHLOROBIPHENYL	1.3	10.0	10.0 J	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	1.3	5.7	5.7 J	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.3	24.0	24.0 J	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	1.3	45.0	45.0 J	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.3	1.3	1.3 J	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	1.3	48.0	48.0 J	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	1.3	42.0	42.0 J	ug/kg	H2/L/D5
OA1101201303	15-02-1766-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	1.3	43.0	43.0 J	ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	1.3	22.0	22.0 J	ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	1.3	18.0	18.0 J	ug/kg	H2/L
OA1101201303	15-02-1766-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	1.3	16.0	16.0 J	ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	1.3	5.4	5.4 J	ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	1.3	6.5	6.5 J	ug/kg	H2
OA1101201303	15-02-1766-2	SE	N	1	PCB132/PCB153	2.5	42.0	42.0 J	ug/kg	H2/D5
OA1101201303	15-02-1766-2	SE	N	1	PCB-138/158	2.5	39.0	39.0 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.2	3.0	3.0 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.2	4.2	4.2 J	ug/kg	H2/L/C11
OA1101201305	15-02-1766-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.2	6.8	6.8 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.2	11.0	11.0 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.2	8.6	8.6 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201305	15-02-1766-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.2	5.3	5.3 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.2	5.8	5.8 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.2	21.0	21.0 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.2	4.0	4.0 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.2	9.2	9.2 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.2	26.0	26.0 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.2	7.1	7.1 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	1.2	38.0	38.0 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	1.2	26.0	26.0 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.2	53.0	53.0 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	1.2	28.0	28.0 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	1.2	45.0	45.0 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,2',5-TRICHLOROBIPHENYL	1.2	16.0	16.0 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	1.2	6.2	6.2 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.2	31.0	31.0 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	1.2	54.0	54.0 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.2	1.4	1.4 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	1.2	51.0	51.0 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	1.2	51.0	51.0 J	ug/kg	H2/L
OA1101201305	15-02-1766-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	1.2	59.0	59.0 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	1.2	28.0	28.0 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	1.2	24.0	24.0 J	ug/kg	H2/L
OA1101201305	15-02-1766-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	1.2	23.0	23.0 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	1.2	7.1	7.1 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	1.2	7.4	7.4 J	ug/kg	H2
OA1101201305	15-02-1766-3	SE	N	1	PCB132/PCB153	2.3	51.0	51.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201305	15-02-1766-3	SE	N	1	PCB-138/158	2.3	45.0	45.0 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.2	2.6	2.6 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.2	3.7	3.7 J	ug/kg	H2/L/C11
OA1101201307	15-02-1766-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.2	5.6	5.6 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.2	12.0	12.0 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.2	9.2	9.2 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.2	4.9	4.9 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.2	4.9	4.9 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.2	20.0	20.0 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,2',3,4,4',5,6-HEPTACHLOROBIPHENYL	1.2	6.3	6.3 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.2	9.8	9.8 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.2	29.0	29.0 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.2	7.7	7.7 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	1.2	39.0	39.0 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	1.2	26.0	26.0 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.2	57.0	57.0 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	1.2	23.0	23.0 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	1.2	47.0	47.0 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,2',5-TRICHLOROBIPHENYL	1.2	15.0	15.0 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	1.2	6.5	6.5 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.2	27.0	27.0 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	1.2	56.0	56.0 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.2	1.7	1.7 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	1.2	49.0	49.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201307	15-02-1766-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	1.2	47.0	47.0 J	ug/kg	H2/L
OA1101201307	15-02-1766-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	1.2	54.0	54.0 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	1.2	25.0	25.0 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	1.2	20.0	20.0 J	ug/kg	H2/L
OA1101201307	15-02-1766-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	1.2	21.0	21.0 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	1.2	7.3	7.3 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	1.2	6.3	6.3 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	PCB132/PCB153	2.4	52.0	52.0 J	ug/kg	H2
OA1101201307	15-02-1766-4	SE	N	1	PCB-138/158	2.4	48.0	48.0 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	3.5	3.5 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	5.3	5.3 J	ug/kg	H2/L/C11
OA1101201309-11	15-02-1766-5	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	8.1	8.1 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	2.4	2.4 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	17.0	17.0 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	13.0	13.0 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.5	1.5 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	7.3	7.3 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	7.5	7.5 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	32.0	32.0 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	7.9	7.9 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	17.0	17.0 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	43.0	43.0 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	10.0	10.0 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	54.0	54.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201309-11	15-02-1766-5	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	33.0	33.0 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	76.0	76.0 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	35.0	35.0 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	64.0	64.0 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.33	19.0	19.0 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	7.8	7.8 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	40.0	40.0 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	77.0	77.0 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	1.8	1.8 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	72.0	72.0 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	69.0	69.0 J	ug/kg	H2/L
OA1101201309-11	15-02-1766-5	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	78.0	78.0 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	37.0	37.0 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	30.0	30.0 J	ug/kg	H2/L
OA1101201309-11	15-02-1766-5	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	31.0	31.0 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	9.3	9.3 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.33	9.4	9.4 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	PCB005/PCB008	0.65	3.2	3.2 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	PCB132/PCB153	0.65	78.0	78.0 J	ug/kg	H2
OA1101201309-11	15-02-1766-5	SE	N	1	PCB-138/158	0.65	70.0	70.0 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.69	4.6	4.6 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.69	6.6	6.6 J	ug/kg	H2/L/C11
OA1101201313-15	15-02-1766-6	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.69	12.0	12.0 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.69	3.3	3.3 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.69	19.0	19.0 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.69	14.0	14.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201313-15	15-02-1766-6	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.69	1.3	1.3 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.69	6.7	6.7 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.69	8.4	8.4 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.69	35.0	35.0 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.69	8.0	8.0 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.69	15.0	15.0 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.69	41.0	41.0 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.69	10.0	10.0 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.69	52.0	52.0 J	ug/kg	H2/D5
OA1101201313-15	15-02-1766-6	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.69	34.0	34.0 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.69	73.0	73.0 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.69	30.0	30.0 J	ug/kg	H2/D5
OA1101201313-15	15-02-1766-6	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.69	64.0	64.0 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.69	21.0	21.0 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.69	9.0	9.0 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.69	37.0	37.0 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.69	71.0	71.0 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.69	2.1	2.1 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.69	71.0	71.0 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.69	66.0	66.0 J	ug/kg	H2/L
OA1101201313-15	15-02-1766-6	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.69	74.0	74.0 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.69	35.0	35.0 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.69	32.0	32.0 J	ug/kg	H2/L
OA1101201313-15	15-02-1766-6	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.69	29.0	29.0 J	ug/kg	H2/D5
OA1101201313-15	15-02-1766-6	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.69	9.3	9.3 J	ug/kg	H2/D5
OA1101201313-15	15-02-1766-6	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.69	9.6	9.6 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201313-15	15-02-1766-6	SE	N	2	PCB005/PCB008	1.4	4.0	4.0 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	PCB132/PCB153	1.4	73.0	73.0 J	ug/kg	H2
OA1101201313-15	15-02-1766-6	SE	N	2	PCB-138/158	1.4	68.0	68.0 J	ug/kg	H2
OA1101201317-19	15-02-1766-7	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.71	6.5	6.5 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.71	7.8	7.8 J	ug/kg	H2/L/C11
OA1101201317-19	15-02-1766-7	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.71	10.0	10.0 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.71	4.2	4.2 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.71	22.0	22.0 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.71	19.0	19.0 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.71	2.9	2.9 J	ug/kg	H2
OA1101201317-19	15-02-1766-7	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.71	9.2	9.2 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.71	9.4	9.4 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.71	48.0	48.0 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.71	11.0	11.0 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.71	23.0	23.0 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.71	60.0	60.0 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.71	15.0	15.0 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.71	77.0	77.0 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.71	48.0	48.0 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.71	100	100 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.71	49.0	49.0 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.71	83.0	83.0 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.71	31.0	31.0 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.71	11.0	11.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201317-19	15-02-1766-7	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.71	64.0	64.0 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.71	100	100 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.71	3.0	3.0 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.71	100	100 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.71	96.0	96.0 J	ug/kg	H2/L/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.71	110	110 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.71	53.0	53.0 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.71	44.0	44.0 J	ug/kg	H2/L/D5
OA1101201317-19	15-02-1766-7	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.71	41.0	41.0 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.71	16.0	16.0 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.71	15.0	15.0 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	PCB005/PCB008	1.4	4.7	4.7 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	PCB132/PCB153	1.4	110	110 J	ug/kg	H2/D5
OA1101201317-19	15-02-1766-7	SE	N	2	PCB-138/158	1.4	99.0	99.0 J	ug/kg	H2/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.84	15.0	15.0 J	ug/kg	H2/S/S1
OA1101201321-23	15-02-1766-8	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.84	16.0	16.0 J	ug/kg	H2/L/S/S1/C11/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.84	24.0	24.0 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.84	47.0	47.0 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.84	43.0	43.0 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.84	4.6	4.6 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.84	25.0	25.0 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.84	20.0	20.0 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.84	110	110 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.84	26.0	26.0 J	ug/kg	H2/S/S1/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201321-23	15-02-1766-8	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.84	50.0	50.0 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.84	150	150 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.84	36.0	36.0 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.84	230	230 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.84	120	120 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.84	280	280 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.84	150	150 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.84	250	250 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.84	85.0	85.0 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.84	30.0	30.0 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.84	150	150 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.84	290	290 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.84	9.5	9.5 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.84	260	260 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.84	260	260 J	ug/kg	H2/L/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.84	310	310 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.84	150	150 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.84	120	120 J	ug/kg	H2/L/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.84	120	120 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.84	40.0	40.0 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.84	38.0	38.0 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	PCB005/PCB008	1.7	12.0	12.0 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	PCB132/PCB153	1.7	270	270 J	ug/kg	H2/S/S1/D5
OA1101201321-23	15-02-1766-8	SE	N	2	PCB-138/158	1.7	240	240 J	ug/kg	H2/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.8	20.0	20.0 J	ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.8	36.0	36.0 J	ug/kg	H2/L/S/S1/C11
OA1101201325-27	15-02-1766-9	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.8	50.0	50.0 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201325-27	15-02-1766-9	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.8	15.0	15.0 J	ug/kg	H2/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.8	120	120 J	ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.8	120	120 J	ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.8	10.0	10.0 J	ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.8	56.0	56.0 J	ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.8	49.0	49.0 J	ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.8	240	240 J	ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.8	59.0	59.0 J	ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.8	120	120 J	ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.8	360	360 J	ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.8	88.0	88.0 J	ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	1.8	790	790 J	ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	1.8	370	370 J	ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.8	810	810 J	ug/kg	H2/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	1.8	480	480 J	ug/kg	H2/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	1.8	860	860 J	ug/kg	H2/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	2	2,2',5-TRICHLOROBIPHENYL	1.8	360	360 J	ug/kg	H2/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	1.8	74.0	74.0 J	ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.8	430	430 J	ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	1.8	830	830 J	ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.8	16.0	16.0 J	ug/kg	H2/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	1.8	770	770 J	ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	1.8	870	870 J	ug/kg	H2/L/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	1.8	1000	1000 J	ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	1.8	480	480 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201325-27	15-02-1766-9	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	1.8	410	410 J	ug/kg	H2/L/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	2	2,4',5-TRICHLOROBIPHENYL	1.8	480	480 J	ug/kg	H2/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	1.8	100	100 J	ug/kg	H2/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	1.8	120	120 J	ug/kg	H2/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	2	PCB005/PCB008	3.7	41.0	41.0 J	ug/kg	H2/S/S1/D5
OA1101201325-27	15-02-1766-9	SE	N	2	PCB132/PCB153	3.7	660	660 J	ug/kg	H2/S/S1
OA1101201325-27	15-02-1766-9	SE	N	2	PCB-138/158	3.7	610	610 J	ug/kg	H2/S/S1
OA1101201329-31	15-02-1766-10	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.51	13.0	13.0 J	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.51	49.0	49.0 J	ug/kg	H2/L/S1/C11
OA1101201329-31	15-02-1766-10	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.51	82.0	82.0 J	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.51	26.0	26.0 J	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.51	190	190 J	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.51	190	190 J	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.51	9.2	9.2 J	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.51	52.0	52.0 J	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.51	66.0	66.0 J	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.51	310	310 J	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.51	63.0	63.0 J	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.51	140	140 J	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	10	2,2',3,4',5',6-HEXACHLOROBIPHENYL	5.1	520	520 J	ug/kg	H2/S/S1
OA1101201329-31	15-02-1766-10	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.51	150	150 J	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	10	2,2',3,5'-TETRACHLOROBIPHENYL	5.1	1500	1500 J	ug/kg	H2/S/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	10	2,2',4,4',5-PENTACHLOROBIPHENYL	5.1	580	580 J	ug/kg	H2/S/S1
OA1101201329-31	15-02-1766-10	SE	N	10	2,2',4,5,5'-PENTACHLOROBIPHENYL	5.1	1300	1300 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201329-31	15-02-1766-10	SE	N	10	2,2',4,5'-TETRACHLOROBIPHENYL	5.1	830	830 J	ug/kg	H2/S/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	10	2,2',5,5'-TETRACHLOROBIPHENYL	5.1	1700	1700 J	ug/kg	H2/S/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	10	2,2',5-TRICHLOROBIPHENYL	5.1	890	890 J	ug/kg	H2/S/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.51	110	110 J	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	10	2,3,3',4,4'-PENTACHLOROBIPHENYL	5.1	620	620 J	ug/kg	H2/S/S1
OA1101201329-31	15-02-1766-10	SE	N	10	2,3,3',4',6-PENTACHLOROBIPHENYL	5.1	1300	1300 J	ug/kg	H2/S/S1
OA1101201329-31	15-02-1766-10	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.51	40.0	40.0 J	ug/kg	H2/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	10	2,3',4,4',5-PENTACHLOROBIPHENYL	5.1	1100	1100 J	ug/kg	H2/S/S1
OA1101201329-31	15-02-1766-10	SE	N	10	2,3',4,4'-TETRACHLOROBIPHENYL	5.1	1400	1400 J	ug/kg	H2/L/S/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	10	2,3',4',5-TETRACHLOROBIPHENYL	5.1	1700	1700 J	ug/kg	H2/S/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	10	2,4,4',5-TETRACHLOROBIPHENYL	5.1	800	800 J	ug/kg	H2/S/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	10	2,4,4'-TRICHLOROBIPHENYL	5.1	780	780 J	ug/kg	H2/L/S/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	10	2,4',5-TRICHLOROBIPHENYL	5.1	1000	1000 J	ug/kg	H2/S/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.51	190	190 J	ug/kg	H2/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.51	240	240 J	ug/kg	H2/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	1	PCB005/PCB008	1.0	110	110 J	ug/kg	H2/S1/D5
OA1101201329-31	15-02-1766-10	SE	N	1	PCB132/PCB153	1.0	980	980 J	ug/kg	H2/S1
OA1101201329-31	15-02-1766-10	SE	N	1	PCB-138/158	1.0	890	890 J	ug/kg	H2/S1
OA1101201333-35	15-02-1766-11	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	3.4	11.0	11.0 J	ug/kg	H2/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	3.4	30.0	30.0 J	ug/kg	H2/L/S/S1/C11
OA1101201333-35	15-02-1766-11	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	3.4	46.0	46.0 J	ug/kg	H2/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	3.4	16.0	16.0 J	ug/kg	H2/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	3.4	95.0	95.0 J	ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	3.4	87.0	87.0 J	ug/kg	H2/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	3.4	35.0	35.0 J	ug/kg	H2/S/S1/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201333-35	15-02-1766-11	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	3.4	40.0	40.0 J	ug/kg	H2/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	3.4	190	190 J	ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	3.4	44.0	44.0 J	ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	3.4	89.0	89.0 J	ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	3.4	260	260 J	ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	3.4	67.0	67.0 J	ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	3.4	430	430 J	ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	3.4	220	220 J	ug/kg	H2/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	3.4	500	500 J	ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	3.4	230	230 J	ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	3.4	520	520 J	ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2	2,2',5-TRICHLOROBIPHENYL	3.4	220	220 J	ug/kg	H2/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	3.4	50.0	50.0 J	ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	3.4	240	240 J	ug/kg	H2/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	3.4	490	490 J	ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	3.4	13.0	13.0 J	ug/kg	H2/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	3.4	460	460 J	ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	3.4	420	420 J	ug/kg	H2/L/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	3.4	530	530 J	ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	3.4	250	250 J	ug/kg	H2/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	3.4	240	240 J	ug/kg	H2/L/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2	2,4',5-TRICHLOROBIPHENYL	3.4	260	260 J	ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	3.4	63.0	63.0 J	ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	3.4	87.0	87.0 J	ug/kg	H2/S/S1
OA1101201333-35	15-02-1766-11	SE	N	2	PCB005/PCB008	6.8	29.0	29.0 J	ug/kg	H2/S/S1/D5
OA1101201333-35	15-02-1766-11	SE	N	2	PCB132/PCB153	6.8	470	470 J	ug/kg	H2/S/S1/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201333-35	15-02-1766-11	SE	N	2	PCB-138/158	6.8	420	420 J	ug/kg	H2/S/S1/D5
OA1101201337-39	15-02-1766-12	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.6	8.9	8.9 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.6	20.0	20.0 J	ug/kg	H2/L/S/S1/C11
OA1101201337-39	15-02-1766-12	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.6	38.0	38.0 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.6	12.0	12.0 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.6	83.0	83.0 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.6	68.0	68.0 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.6	7.8	7.8 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.6	39.0	39.0 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.6	33.0	33.0 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.6	160	160 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.6	40.0	40.0 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.6	74.0	74.0 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.6	220	220 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.6	61.0	61.0 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	1.6	360	360 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	1.6	170	170 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.6	410	410 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	1.6	210	210 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	1.6	410	410 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,2',5-TRICHLOROBIPHENYL	1.6	170	170 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	1.6	44.0	44.0 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.6	200	200 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	1.6	410	410 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201337-39	15-02-1766-12	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.6	8.6	8.6 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	1.6	380	380 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	1.6	360	360 J	ug/kg	H2/L/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	1.6	440	440 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	1.6	200	200 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	1.6	180	180 J	ug/kg	H2/L/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	2,4',5-TRICHLOROBIPHENYL	1.6	230	230 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	1.6	54.0	54.0 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	1.6	66.0	66.0 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	PCB005/PCB008	3.2	26.0	26.0 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	PCB132/PCB153	3.2	400	400 J	ug/kg	H2/S/S1
OA1101201337-39	15-02-1766-12	SE	N	2	PCB-138/158	3.2	360	360 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.95	14.0	14.0 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.95	31.0	31.0 J	ug/kg	H2/L/S/S1/C11
OA1101201341-43	15-02-1766-13	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.95	52.0	52.0 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.95	16.0	16.0 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.95	110	110 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.95	90.0	90.0 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.95	10.0	10.0 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.95	61.0	61.0 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.95	47.0	47.0 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.95	250	250 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.95	64.0	64.0 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.95	120	120 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201341-43	15-02-1766-13	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.95	310	310 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.95	80.0	80.0 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.95	320	320 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.95	190	190 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.95	460	460 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.95	190	190 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.95	390	390 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.95	130	130 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.95	53.0	53.0 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.95	240	240 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.95	480	480 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.95	9.7	9.7 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.95	440	440 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.95	360	360 J	ug/kg	H2/L/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.95	430	430 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.95	190	190 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.95	160	160 J	ug/kg	H2/L/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.95	190	190 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.95	65.0	65.0 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.95	60.0	60.0 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	PCB005/PCB008	1.9	22.0	22.0 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	PCB132/PCB153	1.9	540	540 J	ug/kg	H2/S/S1
OA1101201341-43	15-02-1766-13	SE	N	2	PCB-138/158	1.9	480	480 J	ug/kg	H2/S/S1
OA1101201345-47	15-02-1766-14	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.77	13.0	13.0 J	ug/kg	H2/S
OA1101201345-47	15-02-1766-14	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.77	17.0	17.0 J	ug/kg	H2/L/S/C11
OA1101201345-47	15-02-1766-14	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.77	25.0	25.0 J	ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.77	8.2	8.2 J	ug/kg	H2/S/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201345-47	15-02-1766-14	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.77	52.0	52.0 J	ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.77	42.0	42.0 J	ug/kg	H2/S
OA1101201345-47	15-02-1766-14	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.77	6.1	6.1 J	ug/kg	H2/S
OA1101201345-47	15-02-1766-14	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.77	29.0	29.0 J	ug/kg	H2/S
OA1101201345-47	15-02-1766-14	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.77	23.0	23.0 J	ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.77	110	110 J	ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.77	29.0	29.0 J	ug/kg	H2/S
OA1101201345-47	15-02-1766-14	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.77	53.0	53.0 J	ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.77	140	140 J	ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.77	39.0	39.0 J	ug/kg	H2/S
OA1101201345-47	15-02-1766-14	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.77	140	140 J	ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.77	84.0	84.0 J	ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.77	210	210 J	ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.77	78.0	78.0 J	ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.77	170	170 J	ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.77	59.0	59.0 J	ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.77	24.0	24.0 J	ug/kg	H2/S
OA1101201345-47	15-02-1766-14	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.77	100	100 J	ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.77	210	210 J	ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.77	5.1	5.1 J	ug/kg	H2/S
OA1101201345-47	15-02-1766-14	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.77	200	200 J	ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.77	140	140 J	ug/kg	H2/L/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.77	190	190 J	ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.77	80.0	80.0 J	ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.77	69.0	69.0 J	ug/kg	H2/L/S/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201345-47	15-02-1766-14	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.77	86.0	86.0 J	ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.77	20.0	20.0 J	ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.77	33.0	33.0 J	ug/kg	H2/S
OA1101201345-47	15-02-1766-14	SE	N	2	PCB005/PCB008	1.5	9.3	9.3 J	ug/kg	H2/S
OA1101201345-47	15-02-1766-14	SE	N	2	PCB132/PCB153	1.5	250	250 J	ug/kg	H2/S/D5
OA1101201345-47	15-02-1766-14	SE	N	2	PCB-138/158	1.5	220	220 J	ug/kg	H2/S
OA1101201349-51	15-02-1766-15	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.3	8.7	8.7 J	ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.3	8.4	8.4 J	ug/kg	H2/L/C11
OA1101201349-51	15-02-1766-15	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.3	13.0	13.0 J	ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.3	22.0	22.0 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.3	12.0	12.0 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.3	12.0	12.0 J	ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.3	11.0	11.0 J	ug/kg	H2
OA1101201349-51	15-02-1766-15	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.3	40.0	40.0 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.3	11.0	11.0 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.3	20.0	20.0 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.3	48.0	48.0 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.3	13.0	13.0 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	1.3	39.0	39.0 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	1.3	29.0	29.0 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.3	70.0	70.0 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	1.3	22.0	22.0 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	1.3	51.0	51.0 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2	2,2',5-TRICHLOROBIPHENYL	1.3	20.0	20.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201349-51	15-02-1766-15	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	1.3	9.7	9.7 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.3	39.0	39.0 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	1.3	64.0	64.0 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.3	1.6	1.6 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	1.3	64.0	64.0 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	1.3	42.0	42.0 J	ug/kg	H2/L/D5
OA1101201349-51	15-02-1766-15	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	1.3	52.0	52.0 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	1.3	23.0	23.0 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	1.3	23.0	23.0 J	ug/kg	H2/L/D5
OA1101201349-51	15-02-1766-15	SE	N	2	2,4',5-TRICHLOROBIPHENYL	1.3	25.0	25.0 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	1.3	7.7	7.7 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	1.3	7.8	7.8 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2	PCB132/PCB153	2.6	88.0	88.0 J	ug/kg	H2/D5
OA1101201349-51	15-02-1766-15	SE	N	2	PCB-138/158	2.6	76.0	76.0 J	ug/kg	H2/D5
OA1101201353-55	15-02-1766-16	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.65	4.0	4.0 J	ug/kg	H2/D5
OA1101201353-55	15-02-1766-16	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.65	5.8	5.8 J	ug/kg	H2/L/C11
OA1101201353-55	15-02-1766-16	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.65	7.7	7.7 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.65	15.0	15.0 J	ug/kg	H2/D5
OA1101201353-55	15-02-1766-16	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.65	14.0	14.0 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.65	7.1	7.1 J	ug/kg	H2/D5
OA1101201353-55	15-02-1766-16	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.65	6.6	6.6 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.65	32.0	32.0 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.65	7.4	7.4 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.65	14.0	14.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201353-55	15-02-1766-16	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.65	41.0	41.0 J	ug/kg	H2/D5
OA1101201353-55	15-02-1766-16	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.65	11.0	11.0 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.65	66.0	66.0 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.65	34.0	34.0 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.65	78.0	78.0 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.65	39.0	39.0 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.65	77.0	77.0 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.65	30.0	30.0 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.65	7.9	7.9 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.65	37.0	37.0 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.65	77.0	77.0 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.65	1.6	1.6 J	ug/kg	H2/D5
OA1101201353-55	15-02-1766-16	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.65	71.0	71.0 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.65	65.0	65.0 J	ug/kg	H2/L
OA1101201353-55	15-02-1766-16	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.65	86.0	86.0 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.65	39.0	39.0 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.65	35.0	35.0 J	ug/kg	H2/L
OA1101201353-55	15-02-1766-16	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.65	41.0	41.0 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.65	13.0	13.0 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.65	12.0	12.0 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2	PCB005/PCB008	1.3	4.8	4.8 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2	PCB132/PCB153	1.3	75.0	75.0 J	ug/kg	H2
OA1101201353-55	15-02-1766-16	SE	N	2	PCB-138/158	1.3	69.0	69.0 J	ug/kg	H2
OA1101201357-59	15-02-1766-17	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	1.7	1.7 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	2.1	2.1 J	ug/kg	H2/L/C11/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	3.1	3.1 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	7.1	7.1 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201357-59	15-02-1766-17	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	5.2	5.2 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	3.1	3.1 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	2.9	2.9 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	2.9	2.9 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	6.1	6.1 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	16.0	16.0 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	5.0	5.0 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	25.0	25.0 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	15.0	15.0 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	32.0	32.0 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	14.0	14.0 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	31.0	31.0 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	2.9	2.9 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	17.0	17.0 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	30.0	30.0 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.78	0.78 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	29.0	29.0 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	27.0	27.0 J	ug/kg	H2/L/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	32.0	32.0 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	15.0	15.0 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	14.0	14.0 J	ug/kg	H2/L/D5
OA1101201357-59	15-02-1766-17	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	16.0	16.0 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	3.5	3.5 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	3.8	3.8 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201357-59	15-02-1766-17	SE	N	1	PCB005/PCB008	0.60	2.2	2.2 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	PCB132/PCB153	0.60	30.0	30.0 J	ug/kg	H2/D5
OA1101201357-59	15-02-1766-17	SE	N	1	PCB-138/158	0.60	26.0	26.0 J	ug/kg	H2/D5
OA1101201361-63	15-02-1766-18	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.69	0.69 J	ug/kg	H2/D5
OA1101201361-63	15-02-1766-18	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	7.0	7.0 J	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	8.0	8.0 J	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	4.8	4.8 J	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	8.1	8.1 J	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	4.1	4.1 J	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	5.1	5.1 J	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	7.7	7.7 J	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	7.7	7.7 J	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	7.5	7.5 J	ug/kg	H2/L
OA1101201361-63	15-02-1766-18	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	8.6	8.6 J	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.2	4.2 J	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	4.3	4.3 J	ug/kg	H2/L
OA1101201361-63	15-02-1766-18	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	4.5	4.5 J	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2/D5
OA1101201361-63	15-02-1766-18	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201361-63	15-02-1766-18	SE	N	1	PCB005/PCB008	0.57	0.69	0.69 J	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	1	PCB132/PCB153	0.57	7.6	7.6 J	ug/kg	H2
OA1101201361-63	15-02-1766-18	SE	N	1	PCB-138/158	0.57	6.9	6.9 J	ug/kg	H2
OA1101201365-67	15-02-1766-19	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	1.2	1.2 J	ug/kg	H2
OA1101201365-67	15-02-1766-19	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	2.5	2.5 J	ug/kg	H2/L/C11/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	4.4	4.4 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.2	1.2 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	8.4	8.4 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	7.1	7.1 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.86	0.86 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	3.6	3.6 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	3.6	3.6 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	16.0	16.0 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	3.9	3.9 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	7.6	7.6 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	22.0	22.0 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	5.4	5.4 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	34.0	34.0 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	19.0	19.0 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	41.0	41.0 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	21.0	21.0 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	39.0	39.0 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	16.0	16.0 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.9	3.9 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201365-67	15-02-1766-19	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	19.0	19.0 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	40.0	40.0 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.77	0.77 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	37.0	37.0 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	35.0	35.0 J	ug/kg	H2/L/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	44.0	44.0 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	20.0	20.0 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2/L/D5
OA1101201365-67	15-02-1766-19	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	20.0	20.0 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	4.3	4.3 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	4.6	4.6 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	PCB005/PCB008	0.60	2.8	2.8 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	PCB132/PCB153	0.60	38.0	38.0 J	ug/kg	H2/D5
OA1101201365-67	15-02-1766-19	SE	N	1	PCB-138/158	0.60	34.0	34.0 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.83	0.83 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2/L/C11/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	4.1	4.1 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.5	3.5 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	8.1	8.1 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.0	2.0 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	3.8	3.8 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201369-71	15-02-1766-20	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.9	2.9 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	19.0	19.0 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	22.0	22.0 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	23.0	23.0 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	9.2	9.2 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.1	2.1 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	22.0	22.0 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.47	0.47 J	ug/kg	H2
OA1101201369-71	15-02-1766-20	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	19.0	19.0 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	21.0	21.0 J	ug/kg	H2/L/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	24.0	24.0 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	9.7	9.7 J	ug/kg	H2/L/D5
OA1101201369-71	15-02-1766-20	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.9	2.9 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	3.1	3.1 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	PCB005/PCB008	0.57	1.6	1.6 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	PCB132/PCB153	0.57	20.0	20.0 J	ug/kg	H2/D5
OA1101201369-71	15-02-1766-20	SE	N	1	PCB-138/158	0.57	18.0	18.0 J	ug/kg	H2/D5
OA1101201373-75	15-02-1766-21	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.29	0.29 J	ug/kg	H2/D5
OA1101201377-79	15-02-1766-22	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.50	0.50 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.91	0.91 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201377-79	15-02-1766-22	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.24 J	0.24 J	ug/kg	H2/TR
OA1101201377-79	15-02-1766-22	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.89	0.89 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.91	0.91 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	4.0	4.0 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.95	0.95 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.9	1.9 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.27	4.7	4.7 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	8.0	8.0 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	4.5	4.5 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	11.0	11.0 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	4.9	4.9 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	8.0	8.0 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	4.7	4.7 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	1.2	1.2 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	4.9	4.9 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	9.7	9.7 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	8.3	8.3 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	8.3	8.3 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	10.0	10.0 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	4.8	4.8 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	3.9	3.9 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	4.8	4.8 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201377-79	15-02-1766-22	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	PCB005/PCB008	0.55	1.1	1.1 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	PCB132/PCB153	0.55	8.6	8.6 J	ug/kg	H2
OA1101201377-79	15-02-1766-22	SE	N	1	PCB-138/158	0.55	8.0	8.0 J	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 J	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.62	0.62 J	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.67	0.67 J	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.28	0.28 J	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.73	0.73 J	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	0.33	0.33 J	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.37	0.37 J	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.39	0.39 J	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.41	0.41 J	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	0.78	0.78 J	ug/kg	H2
OA1101201381-82.5	15-02-1766-23	SE	N	1	PCB132/PCB153	0.54	0.71	0.71 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201301	15-02-1766-1	SE	N	1	Total Organic Carbon	0.098	2.5	2.5 J	PERCENT	H1
OA1101201303	15-02-1766-2	SE	N	1	Total Organic Carbon	0.080	2.1	2.1 J	PERCENT	H1
OA1101201305	15-02-1766-3	SE	N	1	Total Organic Carbon	0.083	2.1	2.1 J	PERCENT	H1
OA1101201307	15-02-1766-4	SE	N	1	Total Organic Carbon	0.077	1.8	1.8 J	PERCENT	H1

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201309-11	15-02-1766-5	SE	N	1	Total Organic Carbon	0.082	2.1	2.1 J	PERCENT	H1
OA1101201313-15	15-02-1766-6	SE	N	1	Total Organic Carbon	0.086	2.7	2.7 J	PERCENT	H1
OA1101201317-19	15-02-1766-7	SE	N	1	Total Organic Carbon	0.090	3.5	3.5 J	PERCENT	H1
OA1101201321-23	15-02-1766-8	SE	N	1	Total Organic Carbon	0.11	5.6	5.6 J	PERCENT	H1/S1
OA1101201325-27	15-02-1766-9	SE	N	1	Total Organic Carbon	0.12	5.9	5.9 J	PERCENT	H1/S1
OA1101201329-31	15-02-1766-10	SE	N	1	Total Organic Carbon	0.13	8.5	8.5 J	PERCENT	H1/S1
OA1101201333-35	15-02-1766-11	SE	N	1	Total Organic Carbon	0.11	5.4	5.4 J	PERCENT	H1/S1
OA1101201337-39	15-02-1766-12	SE	N	1	Total Organic Carbon	0.10	4.8	4.8 J	PERCENT	H1/S1
OA1101201341-43	15-02-1766-13	SE	N	1	Total Organic Carbon	0.12	7.7	7.7 J	PERCENT	H1/S1
OA1101201345-47	15-02-1766-14	SE	N	1	Total Organic Carbon	0.097	3.5	3.5 J	PERCENT	H1
OA1101201349-51	15-02-1766-15	SE	N	1	Total Organic Carbon	0.083	2.4	2.4 J	PERCENT	H1
OA1101201353-55	15-02-1766-16	SE	N	1	Total Organic Carbon	0.082	2.0	2.0 J	PERCENT	H1
OA1101201357-59	15-02-1766-17	SE	N	1	Total Organic Carbon	0.075	1.4	1.4 J	PERCENT	H1
OA1101201361-63	15-02-1766-18	SE	N	1	Total Organic Carbon	0.071	1.1	1.1 J	PERCENT	H1
OA1101201365-67	15-02-1766-19	SE	N	1	Total Organic Carbon	0.075	1.4	1.4 J	PERCENT	H1
OA1101201369-71	15-02-1766-20	SE	N	1	Total Organic Carbon	0.072	1.1	1.1 J	PERCENT	H1
OA1101201373-75	15-02-1766-21	SE	N	1	Total Organic Carbon	0.069	0.98	0.98 J	PERCENT	H1
OA1101201377-79	15-02-1766-22	SE	N	1	Total Organic Carbon	0.070	0.97	0.97 J	PERCENT	H1

Automated Data Review Detail Report for 15021766
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201381-82.5	15-02-1766-23	SE	N	1	Total Organic Carbon	0.069	0.92	0.92 J	PERCENT	H1

Rejected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1101201373-75	15-02-1766-21	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.7	2.7 R	ug/kg	H2/M/D2/D5
OA1101201381-82.5	15-02-1766-23	SE	N	p,p'-DDT	2.7	2.7	2.7 R	ug/kg	H2/M

Automated Data Review Detail Report for 15021766
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			11/22/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/18/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0918TSB6 / F0918TSD6 F0918TSB7 / F0918TSD7
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0918TSD6: The Laboratory Replicate for Client Sample ID OA1101201369-71 met criteria. QC Batch F0918TSD7: The Laboratory Replicate for Client Sample ID OA1101201381-82.5 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?	•			Acceptable precision was demonstrated by the results reported for the field duplicate pairs submitted and analyzed for this method.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 151002S01, Client Sample ID OA1101201333-35: The MS/MSD percent recoveries/RPDs for one or more analytes were outside the control limits. QC Batch 151002S03, Client Sample ID OA1101201377-79: The MS/MSD percent recoveries/RPDs for one or more analytes were outside the control limits. QC Batch 151002L01 / 151002S01: The surrogate recovery was outside acceptance criteria for the dilution run of Client Sample ID OA1101201329-31.
Stage 2 Review: Samples - Collection date?	•			11/22/2013
Stage 2 Review: Samples - Extraction date?	•			10/02/2015
Stage 2 Review: Samples - Analysis date?	•			10/09/2015, 10/10/2015, and 10/13/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151002L01 / 151002S01 151002L03 / 151002S03
Stage 2 Review: Samples - Surrogate recoveries?	•			Client Sample ID OA1101201329-31 (500x): A very low surrogate recovery of 0% for 2,4,5,6-tetrachloro-m-xylene. Since the surrogate in the sample was diluted out at 500x dilution, the associated result is not qualified.
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151002S01, Client Sample ID OA1101201333-35: For 2,4'-DDD, 2,4'-DDE, 4,4'-DDD, 4,4'-DDE, 4,4'-DDMU, 4,4'-DDNU, and 4,4'-DDT, the sample concentrations are greater than four times the spike concentrations so precision and accuracy could not be evaluated for these analytes. Very high MS/MSD % recoveries for 2,4'-DDT of 175% / 236%. Associated detected results are qualified as estimated with a potential high bias (J+). QC Batch 151002S03, Client Sample ID OA1101201377-79: For 4,4'-DDE and 4,4'-DDMU, the sample concentrations are greater than four times the spike concentrations so precision and accuracy could not be evaluated for these analytes. Very low MS/MSD % recoveries for the following analytes. Associated detected results are qualified as estimated with a potential low bias (J -), and the non-detected results are rejected (R). 4,4'-DDNU: 0% / 0% 4,4'-DDT: 0% / 0% A high MS/MSD RPD of 79% for 4,4'-DDNU (as calculated using the MS/MSD recovered concentrations). The associated detected results are qualified as estimated (J), and the non-detected result was previously rejected (R), so no further qualification is warranted for non-detect result. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA1101201301: 10x OA1101201303: 10x OA1101201305: 10x OA1101201307: 10x OA1101201309-11: 10x OA1101201313-15: 10x OA1101201317-19: 10x and 50x OA1101201321-23: 10x and 50x OA1101201325-27: 10x and 100x OA1101201329-31: 10x, 100x, and 500x OA1101201333-35: 10x and 100x OA1101201337-39: 10x and 100x OA1101201341-43: 10x and 100x OA1101201345-47: 10x and 50x OA1101201349-51: 10x and 50x OA1101201353-55: 10x and 50x OA1101201357-59: 10x OA1101201361-63: 10x OA1101201365-67: 10x OA1101201369-71: 10x OA1101201377-79: 10x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch 151002S04. QC Batch 151020L01: The LCSD % recovery for PCB206 was above the method control limit. An MS/MSD analysis was not performed in QC Batch 151020S01 due to insufficient sample quantity in the re-extracted batch. QC Batch 151020L01 / 151020S01: The surrogate recoveries were outside acceptance criteria for the following Client Sample IDs: OA1101201325-27 OA1101201329-31 (dilution run) OA1101201337-39 OA1101201341-43 OA1101201345-47 Continuing Calibration Verifications (CCVs) on GS/MS EEE: All percent differences were within laboratory acceptance criteria except for PCB206.
Stage 2 Review: Samples - Collection date?	•			11/22/2013
Stage 2 Review: Samples - Extraction date?	•			10/02/2015 and 10/20/2015
Stage 2 Review: Samples - Analysis date?	•			10/04/2015, 10/05/2015, and 10/23/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151002L04 / 151002S04 151020L01 / 151020S01

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Samples - Surrogate recoveries?		•		The following Client Sample IDs had high surrogate recoveries for p-terphenyl-d14. Project samples analyzed at 2x unless otherwise noted. Associated detected results are qualified as estimated with a potential high bias (J+). OA1101201321-23: 130% OA1101201325-27: 163% OA1101201329-31 (10x): 222% OA1101201333-35: 127% OA1101201337-39: 171% OA1101201341-43: 238% OA1101201345-47: 226%
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?		•		CCV batches analyzed on GS/MS BBB: All percent differences met project criteria. CCV Batch 151022A097 (GS/MS EEE), 10/22/2015 (18:52): A high CCV %D for PCB206 (38%). The associated results are qualified as estimated (J/UJ). CCV Batch 151023A073 (GS/MS EEE), 10/23/2015 (11:16): A high CCV %D for PCB206 (41%). The associated results are qualified as estimated (J/UJ).
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?		•		QC Batch 151002L04: All LCS/LCSD % recoveries and RPDs met criteria. QC Batch 151020L01: High LCSD % recoveries for the following analytes. Associated detected results are qualified as estimated with a potential high bias (J+). PCB028: 129% PCB066: 129% PCB206: 158% See QC Outlier Report for %R corrected for wet weight reporting of LCS recoveries.
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - MS/MSD?			•	QC Batch 151002S04: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of matrix affects cannot be made for this batch. The LCS was performed in duplicate to provide accuracy and precision for this batch. QC Batch 151020S01: An MS/MSD analysis was not performed due to insufficient sample quantity in the re-extracted batch. Consequently, an assessment of matrix affects cannot be made for this batch. The LCS was performed in duplicate to provide accuracy and precision for this batch.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations. OA1101201313-15: 2x OA1101201317-19: 2x OA1101201321-23: 2x OA1101201325-27: 2x OA1101201329-31: 10x OA1101201333-35: 2x OA1101201337-39: 2x OA1101201341-43: 2x OA1101201345-47: 2x OA1101201349-51: 2x OA1101201353-55: 2x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the MS/MSD analysis in QC Batch F0925TOCS3.
Stage 2 Review: Samples - Collection date?	•			11/22/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/26/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0925TOCL3 / F0925TOCS3 F0926TOCL1 / F0926TOCS1
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch F0925TOCS3: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of precision cannot be made for these samples. QC Batch F0926TOCS1, Client Sample ID OA1101201361-63: MS/MSD recoveries and RPD met project criteria. Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batches F0925TOCL3 and F0926TOCL1: LCS samples only analyzed in these batches.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	Acceptable precision was demonstrated by the results reported for the field duplicate pairs submitted and analyzed for this method.

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	Solids	51.2	52.1	0.1	1.74	OK	NA
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	Solids	62.2	55.2	0.1	11.9	OK	NA
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	Solids	60.4	61.4	0.1	1.64	OK	NA
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	Solids	65.3	62.2	0.1	4.86	OK	NA
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	Solids	61	58.5	0.1	4.18	OK	NA
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	Solids	58.2	54.3	0.1	6.93	OK	NA
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	Solids	55.4	48.3	0.1	13.7	OK	NA
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	Solids	47.5	41.9	0.1	12.5	OK	NA
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	Solids	43.2	38.2	0.1	12.3	OK	NA
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	Solids	39.4	39.6	0.1	0.506	OK	NA
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	Solids	46.4	37.8	0.1	20.4	OK	NA
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	Solids	49.3	43.2	0.1	13.2	OK	NA
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	Solids	42	46.2	0.1	9.52	OK	NA
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	Solids	51.7	46.9	0.1	9.74	OK	NA
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	Solids	60.1	58.9	0.1	2.02	OK	NA
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	Solids	61.3	60.3	0.1	1.64	OK	NA
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	Solids	66.7	67.2	0.1	0.747	OK	NA
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	Solids	70.6	70.8	0.1	0.283	OK	NA
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	Solids	66.3	72.5	0.1	8.93	OK	NA
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	Solids	69.4	72.1	0.1	3.82	OK	NA
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	Solids	72.6	70.7	0.1	2.65	OK	NA

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	o,p'-DDD	140	66	38	71.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	o,p'-DDE	830	640	38	25.9	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	o,p'-DDT	500	26	38	180	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	p,p'-DDD	410	360	38	13	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	p,p'-DDE	4400	3300	38	28.6	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	p,p'-DDMU	1700	1100	38	42.9	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	p,p'-DDNU	75	41	38	58.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	p,p'-DDT	3900	3700	38	5.26	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	o,p'-DDD	71	100	42	33.9	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	o,p'-DDE	630	1000	42	45.4	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	o,p'-DDT	ND	37	42		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	p,p'-DDD	310	2000	42	146	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	p,p'-DDE	3500	5600	42	46.2	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	p,p'-DDMU	1200	1900	42	45.2	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	p,p'-DDNU	57	60	42	5.13	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	p,p'-DDT	400	270	42	38.8	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	o,p'-DDD	86	100	63	15.1	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	o,p'-DDE	790	870	63	9.64	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	o,p'-DDT	26	37	63	34.9	NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	p,p'-DDD	320	420	63	27	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	p,p'-DDE	4200	4300	63	2.35	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	p,p'-DDMU	1600	2000	63	22.2	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	p,p'-DDNU	58	62	63	6.67	NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	p,p'-DDT	1100	750	63	37.8	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	o,p'-DDD	70	120	30	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	o,p'-DDE	780	930	30	17.5	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	o,p'-DDT	ND	26	30		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	p,p'-DDD	320	510	30	45.8	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	p,p'-DDE	4200	4500	30	6.9	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	p,p'-DDMU	1500	2100	30	33.3	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	p,p'-DDNU	77	58	30	28.1	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	p,p'-DDT	550	210	30	89.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	o,p'-DDD	98	160	32	48.1	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	o,p'-DDE	950	1500	32	44.9	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	o,p'-DDT	17	30	32	55.3	NA	OK	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	p,p'-DDD	400	650	32	47.6	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	p,p'-DDE	4400	6900	32	44.2	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	p,p'-DDMU	3000	3900	32	26.1	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	p,p'-DDNU	150	130	32	14.3	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	p,p'-DDT	220	960	32	125	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	o,p'-DDD	160	200	33	22.2	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	o,p'-DDE	1700	2100	33	21.1	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	o,p'-DDT	42	79	33	61.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	p,p'-DDD	740	760	33	2.67	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	p,p'-DDE	7500	11000	33	37.8	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	p,p'-DDMU	4900	5000	33	2.02	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	p,p'-DDNU	270	170	33	45.5	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	p,p'-DDT	1300	770	33	51.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	o,p'-DDD	220	330	35	40	OK	NA	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	o,p'-DDE	2000	3500	35	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	o,p'-DDT	57	79	35	32.4	OK	NA	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	p,p'-DDD	820	900	35	9.3	OK	NA	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	p,p'-DDE	9700	18000	170	59.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	p,p'-DDMU	5200	6900	35	28.1	OK	NA	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	p,p'-DDNU	380	290	35	26.9	OK	NA	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	p,p'-DDT	1900	520	35	114	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	o,p'-DDD	210	1100	41	136	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	o,p'-DDE	3500	13000	41	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	o,p'-DDT	110	220	41	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	p,p'-DDD	860	3100	41	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	p,p'-DDE	18000	67000	210	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	p,p'-DDMU	8500	22000	41	88.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	p,p'-DDNU	520	880	41	51.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	p,p'-DDT	3200	8900	41	94.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	o,p'-DDD	880	2000	44	77.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	o,p'-DDE	15000	31000	440	69.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	o,p'-DDT	240	200	44	18.2	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	p,p'-DDD	2400	5000	44	70.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	p,p'-DDE	71000	150000	440	71.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	p,p'-DDMU	32000	40000	440	22.2	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	p,p'-DDNU	1600	1100	44	37	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	p,p'-DDT	2200	710	44	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	o,p'-DDD	1800	1100	49	48.3	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	o,p'-DDE	33000	25000	490	27.6	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	o,p'-DDT	280	190	49	38.3	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	p,p'-DDD	4400	3000	49	37.8	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	p,p'-DDE	150000	130000	2500	14.3	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	p,p'-DDMU	41000	26000	490	44.8	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	p,p'-DDNU	2300	760	49	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	p,p'-DDT	3500	3200	49	8.96	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	o,p'-DDD	760	3200	42	123	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	o,p'-DDE	13000	34000	420	89.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	o,p'-DDT	350	510	4.2	37.2	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	p,p'-DDD	2100	7600	42	113	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	p,p'-DDE	57000	170000	420	99.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	p,p'-DDMU	27000	21000	420	25	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	p,p'-DDNU	1000	660	42	41	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	p,p'-DDT	1300	2100	42	47.1	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	o,p'-DDD	1400	1800	41	25	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	o,p'-DDE	16000	16000	410	0	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	o,p'-DDT	270	320	41	16.9	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	p,p'-DDD	4200	5500	41	26.8	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	p,p'-DDE	67000	81000	410	18.9	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	p,p'-DDMU	27000	13000	410	70	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	p,p'-DDNU	720	310	41	79.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	p,p'-DDT	5900	3100	41	62.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	o,p'-DDD	1600	1600	46	0	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	o,p'-DDE	16000	12000	460	28.6	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	o,p'-DDT	380	350	46	8.22	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	p,p'-DDD	13000	8700	460	39.6	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	p,p'-DDE	100000	74000	460	29.9	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	p,p'-DDMU	19000	17000	460	11.1	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	p,p'-DDNU	1000	260	46	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	p,p'-DDT	11000	23000	460	70.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	o,p'-DDD	1000	1600	37	46.2	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	o,p'-DDE	4800	8300	37	53.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	o,p'-DDT	180	230	37	24.4	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	p,p'-DDD	4800	7800	37	47.6	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	p,p'-DDE	35000	51000	190	37.2	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	p,p'-DDMU	11000	21000	190	62.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	p,p'-DDNU	510	330	37	42.9	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	p,p'-DDT	11000	8900	190	21.1	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	o,p'-DDD	440	850	33	63.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	o,p'-DDE	1500	3200	33	72.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	o,p'-DDT	46	190	33	122	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	p,p'-DDD	2000	4000	33	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	p,p'-DDE	14000	28000	170	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	p,p'-DDMU	2400	3800	33	45.2	OK	NA	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	p,p'-DDNU	320	200	33	46.2	OK	NA	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	p,p'-DDT	2300	13000	33	140	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	o,p'-DDD	230	510	33	75.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	o,p'-DDE	1400	2100	33	40	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	o,p'-DDT	150	66	33	77.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	p,p'-DDD	1100	2200	33	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	p,p'-DDE	6400	10000	33	43.9	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	p,p'-DDMU	7200	6800	33	5.71	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	p,p'-DDNU	210	160	33	27	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	p,p'-DDT	9300	1100	160	158	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	o,p'-DDD	48	160	29	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	o,p'-DDE	320	1400	29	126	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	o,p'-DDT	ND	66	29		NA	66	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	p,p'-DDD	150	720	29	131	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	p,p'-DDE	1100	4400	29	120	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	p,p'-DDMU	2000	5800	29	97.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	p,p'-DDNU	53	100	29	61.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	p,p'-DDT	340	3500	29	165	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	o,p'-DDD	19	51	28	91.4	NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	o,p'-DDE	160	280	28	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	o,p'-DDT	ND	9.1	28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	p,p'-DDD	72	170	28	81	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	p,p'-DDE	400	740	28	59.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	p,p'-DDMU	1100	1600	28	37	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	p,p'-DDNU	15	33	28	75	NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	p,p'-DDT	110	71	28	43.1	OK	NA	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	o,p'-DDD	63	12	29	136	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	o,p'-DDE	710	46	29	176	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	o,p'-DDT	19	3.2	29	142	NA	OK	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	p,p'-DDD	230	42	29	138	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	p,p'-DDE	3200	240	29	172	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	p,p'-DDMU	2700	160	29	178	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	p,p'-DDNU	140	8	29	178	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	p,p'-DDT	490	15	29	188	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	o,p'-DDD	37	5.3	28	150	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	o,p'-DDE	230	31	28	152	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	o,p'-DDT	9.1	ND	28		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	p,p'-DDD	130	17	28	154	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	p,p'-DDE	420	85	28	133	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	p,p'-DDMU	2200	180	28	170	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	p,p'-DDNU	30	3.7	28	156	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	p,p'-DDT	170	1.7	28	196	NA	168.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	o,p'-DDD	ND	21	2.7		NA	21	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	o,p'-DDE	3.2	120	2.7	190	Out	NA	RPD> 50% Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	o,p'-DDT	ND	4.7	2.7		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	p,p'-DDD	1.4	64	2.7	191	NA	62.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	p,p'-DDE	13	270	2.7	182	Out	NA	RPD> 50% Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	p,p'-DDMU	12	740	2.7	194	Out	NA	RPD> 50% Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	p,p'-DDNU	ND	13	2.7		NA	13	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	p,p'-DDT	2.1	57	2.7	186	NA	54.9	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB005/008	ND	1.5	2.6		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB101	55	48	1.3	13.6	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB105	37	27	1.3	31.3	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB110	51	47	1.3	8.16	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB114	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB118	51	47	1.3	8.16	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB119	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB123	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB126	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB128	8	8.9	1.3	10.7	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB132/153	50	46	2.6	8.33	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB138/158	45	43	2.6	4.55	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB149	26	23	1.3	12.2	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB151	7.2	6.2	1.3	14.9	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB156	5.2	5.4	1.3	3.77	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB157	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB167	ND	1.5	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB168	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB169	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB170	10	10	1.3	0	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB177	5.9	4.4	1.3	29.1	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB18	17	9.9	1.3	52.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB180	23	18	1.3	24.4	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB183	4.6	5	1.3	8.33	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB187	11	8.8	1.3	22.2	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB189	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB194	4.8	5	1.3	4.08	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB195	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB201	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB203	5.5	4.3	1.3	24.5	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB206	ND	4	1.3		NA	4	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB209	2.8	2.7	1.3	3.64	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB28	22	20	1.3	9.52	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB31	23	18	1.3	24.4	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB37	7.2	6.2	1.3	14.9	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB44	42	36	1.3	15.4	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB49	22	22	1.3	0	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB52	47	43	1.3	8.89	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB66	50	48	1.3	4.08	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB70	58	53	1.3	9.01	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB74	29	25	1.3	14.8	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB77	6.5	7.5	1.3	14.3	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB81	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB87	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB99	24	23	1.3	4.26	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB005/008	ND	2.5	2.5		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB101	44	74	1.3	50.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB105	24	38	1.3	45.2	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB110	45	71	1.3	44.8	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB114	ND	ND	1.3		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB118	48	72	1.3	40	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB119	ND	ND	1.3		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB123	ND	ND	1.3		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB126	ND	ND	1.3		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB128	7.1	12	1.3	51.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB132/153	42	72	2.5	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB138/158	39	63	2.5	47.1	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB149	24	37	1.3	42.6	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB151	6.2	9.6	1.3	43	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB156	5.7	8.7	1.3	41.7	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB157	ND	ND	1.3		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB167	1.3	2.3	1.3	55.6	NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB168	ND	ND	1.3		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB169	ND	ND	1.3		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB170	9.9	16	1.3	47.1	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB177	4.6	7	1.3	41.4	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB18	10	16	1.3	46.2	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB180	18	30	1.3	50		NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB183	4.8	7.4	1.3	42.6	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB187	8.7	13	1.3	39.6	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB189	ND	ND	1.3		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB194	4.8	7.2	1.3	40	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB195	ND	3.1	1.3		NA	3.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB201	ND	1.5	1.3		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB203	5.2	7.5	1.3	36.2	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB206	3.2	5.7	1.3	56.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB209	2.7	3.8	1.3	33.8	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB28	18	27	1.3	40	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB31	16	28	1.3	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB37	6.5	8.2	1.3	23.1	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB44	30	52	1.3	53.7	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB49	19	33	1.3	53.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB52	34	63	1.3	59.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB66	42	71	1.3	51.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB70	43	77	1.3	56.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB74	22	37	1.3	50.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB77	5.4	12	1.3	75.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB81	ND	ND	1.3		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB87	ND	ND	1.3		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB99	21	36	1.3	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB005/008	ND	2.7	2.3		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB101	53	52	1.2	1.9	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB105	31	26	1.2	17.5	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB110	54	53	1.2	1.87	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB114	ND	ND	1.2		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB118	51	50	1.2	1.98	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB119	ND	ND	1.2		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB123	ND	ND	1.2		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB126	ND	ND	1.2		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB128	8.6	8.6	1.2	0	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB132/153	51	49	2.3	4	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB138/158	45	44	2.3	2.25	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB149	26	27	1.2	3.77	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB151	7.1	7.4	1.2	4.14	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB156	6.2	5.8	1.2	6.67	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB157	ND	ND	1.2		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB167	1.4	1.5	1.2	6.9	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB168	ND	ND	1.2		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB169	ND	ND	1.2		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB170	11	10	1.2	9.52	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB177	5.3	5.1	1.2	3.85	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB18	16	12	1.2	28.6	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB180	21	20	1.2	4.88	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB183	4	5.2	1.2	26.1	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB187	9.2	9.9	1.2	7.33	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB189	ND	ND	1.2		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB194	6.8	4.9	1.2	32.5	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB195	ND	1.7	1.2		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB201	ND	0.96	1.2		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB203	5.8	5.2	1.2	10.9	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB206	4.2	3.6	1.2	15.4	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB209	3	2.2	1.2	30.8	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB28	24	22	1.2	8.7	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB31	23	22	1.2	4.44	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB37	7.4	7.2	1.2	2.74	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB44	38	40	1.2	5.13	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB49	28	25	1.2	11.3	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB52	45	47	1.2	4.35	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB66	51	51	1.2	0	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB70	59	55	1.2	7.02	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB74	28	26	1.2	7.41	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB77	7.1	8.9	1.2	22.5	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB81	ND	ND	1.2		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB87	ND	ND	1.2		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB99	26	26	1.2	0	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB005/008	ND	2.3	2.4		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB101	57	40	1.2	35.1	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB105	27	20	1.2	29.8	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB110	56	39	1.2	35.8	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB114	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB118	49	36	1.2	30.6	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB119	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB123	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB126	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB128	9.2	6.5	1.2	34.4	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB132/153	52	35	2.4	39.1	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB138/158	48	32	2.4	40	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB149	29	19	1.2	41.7	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB151	7.7	5.4	1.2	35.1	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB156	6.5	4.1	1.2	45.3	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB157	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB167	1.7	1.1	1.2	42.9	NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB168	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB169	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB170	12	8	1.2	40	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB177	4.9	4.1	1.2	17.8	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB18	15	12	1.2	22.2	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB180	20	15	1.2	28.6	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB183	6.3	4.1	1.2	42.3	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB187	9.8	7.3	1.2	29.2	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB189	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB194	5.6	4.6	1.2	19.6	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB195	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB201	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB203	4.9	3.8	1.2	25.3	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB206	3.7	3.5	1.2	5.56	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB209	2.6	2.6	1.2	0	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB28	20	17	1.2	16.2	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB31	21	18	1.2	15.4	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB37	6.3	5.4	1.2	15.4	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB44	39	31	1.2	22.9	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB49	23	19	1.2	19	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB52	47	37	1.2	23.8	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB66	47	39	1.2	18.6	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB70	54	44	1.2	20.4	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB74	25	21	1.2	17.4	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB77	7.3	6.6	1.2	10.1	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB81	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB87	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB99	26	19	1.2	31.1	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB005/008	3.2	3.7	0.65	14.5	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB101	76	85	0.33	11.2	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB105	40	45	0.33	11.8	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB110	77	83	0.33	7.5	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB114	ND	ND	0.33		NA	OK	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB118	72	81	0.33	11.8	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB119	ND	ND	0.33		NA	OK	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB123	ND	ND	0.33		NA	OK	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB126	ND	ND	0.33		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB128	13	16	0.33	20.7	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB132/153	78	86	0.65	9.76	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB138/158	70	79	0.65	12.1	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB149	43	49	0.33	13	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB151	10	13	0.33	26.1	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB156	7.8	9.3	0.33	17.5	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB157	ND	ND	0.33		NA	OK	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB167	1.8	2.2	0.33	20	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB168	ND	ND	0.33		NA	OK	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB169	ND	ND	0.33		NA	OK	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB170	17	19	0.33	11.1	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB177	7.3	8.4	0.33	14	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB18	19	21	0.33	10	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB180	32	36	0.33	11.8	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB183	7.9	8.8	0.33	10.8	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB187	17	19	0.33	11.1	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB189	ND	ND	0.33		NA	OK	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB194	8.1	9.1	0.33	11.6	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB195	2.4	3	0.33	22.2	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB201	1.5	1.3	0.33	14.3	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB203	7.5	7.6	0.33	1.32	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB206	5.3	5.2	0.33	1.9	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB209	3.5	3.9	0.33	10.8	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB28	30	35	0.33	15.4	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB31	31	33	0.33	6.25	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB37	9.4	10	0.33	6.19	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB44	54	63	0.33	15.4	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB49	35	38	0.33	8.22	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB52	64	70	0.33	8.96	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB66	69	73	0.33	5.63	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB70	78	90	0.33	14.3	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB74	37	41	0.33	10.3	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB77	9.3	12	0.33	25.4	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB81	ND	ND	0.33		NA	OK	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB87	ND	ND	0.33		NA	OK	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB99	33	42	0.33	24	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB005/008	4	4.7	1.4	16.1	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB101	73	100	0.69	31.2	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB105	37	54	0.69	37.4	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB110	71	110	0.69	43.1	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB114	ND	ND	0.69		NA	OK	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB118	71	100	0.69	33.9	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB119	ND	ND	0.69		NA	OK	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB123	ND	ND	0.69		NA	OK	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB126	ND	ND	0.69		NA	OK	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB128	14	19	0.69	30.3	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB132/153	73	100	1.4	31.2	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB138/158	68	88	1.4	25.6	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB149	41	57	0.69	32.7	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB151	10	14	0.69	33.3	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB156	9	11	0.69	20	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB157	ND	ND	0.69		NA	OK	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB167	2.1	3	0.69	35.3	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB168	ND	ND	0.69		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB169	ND	ND	0.69		NA	OK	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB170	19	22	0.69	14.6	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB177	6.7	9.3	0.69	32.5	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB18	21	32	0.69	41.5	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB180	35	43	0.69	20.5	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB183	8	10	0.69	22.2	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB187	15	21	0.69	33.3	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB189	ND	ND	0.69		NA	OK	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB194	12	12	0.69	0	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB195	3.3	4.9	0.69	39	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB201	1.3	ND	0.69		NA	OK	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB203	8.4	10	0.69	17.4	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB206	6.6	6.1	0.69	7.87	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB209	4.6	5.7	0.69	21.4	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB28	32	47	0.69	38	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB31	29	50	0.69	53.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB37	9.6	14	0.69	37.3	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB44	52	90	0.69	53.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB49	30	52	0.69	53.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB52	64	99	0.69	42.9	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB66	66	100	0.69	41	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB70	74	120	0.69	47.4	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB74	35	56	0.69	46.2	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB77	9.3	18	0.69	63.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB81	ND	ND	0.69		NA	OK	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB87	ND	ND	0.69		NA	OK	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB99	34	54	0.69	45.5	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB005/008	4.7	12	1.4	87.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB101	100	280	0.71	94.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB105	64	150	0.71	80.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB110	100	280	0.71	94.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB114	ND	ND	0.71		NA	OK	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB118	100	260	0.71	88.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB119	ND	ND	0.71		NA	OK	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB123	ND	ND	0.71		NA	OK	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB126	ND	ND	0.71		NA	OK	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB128	19	43	0.71	77.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB132/153	110	250	1.4	77.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB138/158	99	220	1.4	75.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB149	60	140	0.71	80	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB151	15	35	0.71	80	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB156	11	28	0.71	87.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB157	ND	ND	0.71		NA	OK	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB167	3	6.4	0.71	72.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB168	ND	ND	0.71		NA	OK	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB169	ND	ND	0.71		NA	OK	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB170	22	53	0.71	82.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB177	9.2	23	0.71	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB18	31	84	0.71	92.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB180	48	99	0.71	69.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB183	11	23	0.71	70.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB187	23	53	0.71	78.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB189	ND	ND	0.71		NA	OK	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB194	10	21	0.71	71	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB195	4.2	10	0.71	81.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB201	2.9	3.5	0.71	18.8	OK	NA	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB203	9.4	23	0.71	84	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB206	7.8	12	0.71	42.4	OK	NA	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB209	6.5	13	0.71	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB28	44	130	0.71	98.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB31	41	120	0.71	98.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB37	15	42	0.71	94.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB44	77	240	0.71	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB49	49	130	0.71	90.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB52	83	250	0.71	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB66	96	270	0.71	95.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB70	110	300	0.71	92.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB74	53	150	0.71	95.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB77	16	46	0.71	96.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB81	ND	ND	0.71		NA	OK	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB87	ND	ND	0.71		NA	OK	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB99	48	130	0.71	92.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB005/008	12	40	1.7	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB101	280	900	0.84	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB105	150	450	0.84	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB110	290	870	0.84	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB114	ND	ND	0.84		NA	OK	
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB118	260	790	0.84	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB119	ND	ND	0.84		NA	OK	
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB123	ND	ND	0.84		NA	OK	
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB126	ND	ND	0.84		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB128	43	120	0.84	94.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB132/153	270	640	1.7	81.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB138/158	240	590	1.7	84.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB149	150	370	0.84	84.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB151	36	91	0.84	86.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB156	30	72	0.84	82.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB157	ND	ND	0.84		NA	OK	
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB167	9.5	16	0.84	51	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB168	ND	ND	0.84		NA	OK	
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB169	ND	ND	0.84		NA	OK	
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB170	47	110	0.84	80.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB177	25	54	0.84	73.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB18	85	370	0.84	125	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB180	110	230	0.84	70.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB183	26	55	0.84	71.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB187	50	110	0.84	75	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB189	ND	ND	0.84		NA	OK	
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB194	24	47	0.84	64.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB195	ND	17	0.84		NA	17	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB201	4.6	10	0.84	74	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB203	20	46	0.84	78.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB206	16	31	0.84	63.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB209	15	17	0.84	12.5	OK	NA	
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB28	120	480	0.84	120	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB31	120	510	0.84	124	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB37	38	140	0.84	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB44	230	940	0.84	121	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB49	150	520	0.84	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB52	250	1000	0.84	120	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB66	260	1000	0.84	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB70	310	1100	0.84	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB74	150	570	0.84	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB77	40	120	0.84	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB81	ND	ND	0.84		NA	OK	
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB87	ND	ND	0.84		NA	OK	
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB99	120	420	0.84	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB005/008	41	72	3.7	54.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB101	810	1400	1.8	53.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB105	430	630	1.8	37.7	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB110	830	1300	1.8	44.1	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB114	ND	ND	1.8		NA	OK	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB118	770	1200	1.8	43.7	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB119	ND	ND	1.8		NA	OK	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB123	ND	ND	1.8		NA	OK	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB126	ND	ND	1.8		NA	OK	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB128	120	180	1.8	40	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB132/153	660	1000	3.7	41	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB138/158	610	940	3.7	42.6	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB149	360	600	1.8	50		NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB151	88	140	1.8	45.6	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB156	74	120	1.8	47.4	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB157	ND	ND	1.8		NA	OK	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB167	16	32	1.8	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB168	ND	ND	1.8		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB169	ND	25	1.8		NA	25	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB170	120	180	1.8	40	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB177	56	78	1.8	32.8	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB18	360	650	1.8	57.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB180	240	340	1.8	34.5	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB183	59	81	1.8	31.4	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB187	120	150	1.8	22.2	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB189	ND	1.3	1.8		NA	OK	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB194	50	71	1.8	34.7	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB195	15	28	1.8	60.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB201	10	13	1.8	26.1	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB203	49	70	1.8	35.3	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB206	36	51	1.8	34.5	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB209	20	14	1.8	35.3	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB28	410	700	1.8	52.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB31	480	820	1.8	52.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB37	120	220	1.8	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB44	790	1300	1.8	48.8	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB49	480	820	1.8	52.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB52	860	1500	1.8	54.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB66	870	1300	1.8	39.6	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB70	1000	1600	1.8	46.2	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB74	480	770	1.8	46.4	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB77	100	180	1.8	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB81	ND	ND	1.8		NA	OK	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB87	ND	ND	1.8		NA	OK	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB99	370	570	1.8	42.6	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB005/008	110	43	1	87.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB101	1300	940	5.1	32.1	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB105	620	440	5.1	34	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB110	1300	920	5.1	34.2	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB114	ND	ND	0.51		NA	OK	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB118	1100	800	5.1	31.6	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB119	ND	ND	0.51		NA	OK	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB123	ND	ND	0.51		NA	OK	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB126	ND	ND	0.51		NA	OK	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB128	190	150	0.51	23.5	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB132/153	980	850	1	14.2	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB138/158	890	770	1	14.5	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB149	520	490	5.1	5.94	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB151	150	130	0.51	14.3	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB156	110	83	0.51	28	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB157	ND	ND	0.51		NA	OK	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB167	40	18	0.51	75.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB168	ND	ND	0.51		NA	OK	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB169	ND	ND	0.51		NA	OK	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB170	190	170	0.51	11.1	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB177	52	70	0.51	29.5	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB18	890	350	5.1	87.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB180	310	310	0.51	0	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB183	63	73	0.51	14.7	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB187	140	140	0.51	0	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB189	ND	ND	0.51		NA	OK	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB194	82	66	0.51	21.6	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB195	26	21	0.51	21.3	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB201	9.2	9.7	0.51	5.29	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB203	66	62	0.51	6.25	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB206	49	40	0.51	20.2	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB209	13	13	0.51	0	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB28	780	400	5.1	64.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB31	1000	470	5.1	72.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB37	240	130	0.51	59.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB44	1500	760	5.1	65.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB49	830	450	5.1	59.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB52	1700	860	5.1	65.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB66	1400	770	5.1	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB70	1700	960	5.1	55.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB74	800	440	5.1	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB77	190	110	0.51	53.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB81	ND	ND	0.51		NA	OK	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB87	ND	ND	0.51		NA	OK	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB99	580	380	5.1	41.7	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB005/008	29	51	6.8	55	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB101	500	880	3.4	55.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB105	240	400	3.4	50		NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB110	490	870	3.4	55.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB114	ND	ND	3.4		NA	OK	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB118	460	780	3.4	51.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB119	ND	ND	3.4		NA	OK	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB123	ND	ND	3.4		NA	OK	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB126	ND	ND	3.4		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB128	87	140	3.4	46.7	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB132/153	470	820	6.8	54.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB138/158	420	710	6.8	51.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB149	260	470	3.4	57.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB151	67	120	3.4	56.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB156	50	86	3.4	52.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB157	ND	ND	3.4		NA	OK	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB167	13	16	3.4	20.7	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB168	ND	ND	3.4		NA	OK	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB169	ND	ND	3.4		NA	OK	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB170	95	160	3.4	51	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB177	35	80	3.4	78.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB18	220	360	3.4	48.3	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB180	190	320	3.4	51	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB183	44	80	3.4	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB187	89	160	3.4	57	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB189	ND	ND	3.4		NA	OK	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB194	46	69	3.4	40	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB195	16	19	3.4	17.1	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB201	ND	12	3.4		NA	12	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB203	40	56	3.4	33.3	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB206	30	35	3.4	15.4	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB209	11	9.9	3.4	10.5	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB28	240	350	3.4	37.3	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB31	260	500	3.4	63.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB37	87	120	3.4	31.9	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB44	430	740	3.4	53	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB49	230	390	3.4	51.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB52	520	870	3.4	50.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB66	420	690	3.4	48.6	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB70	530	970	3.4	58.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB74	250	410	3.4	48.5	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB77	63	130	3.4	69.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB81	ND	ND	3.4		NA	OK	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB87	ND	ND	3.4		NA	OK	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB99	220	330	3.4	40	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB005/008	26	32	3.2	20.7	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB101	410	520	1.6	23.7	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB105	200	250	1.6	22.2	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB110	410	510	1.6	21.7	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB114	ND	ND	1.6		NA	OK	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB118	380	470	1.6	21.2	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB119	ND	ND	1.6		NA	OK	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB123	ND	ND	1.6		NA	OK	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB126	ND	ND	1.6		NA	OK	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB128	68	85	1.6	22.2	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB132/153	400	510	3.2	24.2	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB138/158	360	450	3.2	22.2	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB149	220	290	1.6	27.5	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB151	61	77	1.6	23.2	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB156	44	51	1.6	14.7	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB157	ND	ND	1.6		NA	OK	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB167	8.6	10	1.6	15.1	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB168	ND	ND	1.6		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB169	ND	ND	1.6		NA	OK	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB170	83	100	1.6	18.6	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB177	39	53	1.6	30.4	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB18	170	220	1.6	25.6	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB180	160	230	1.6	35.9	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB183	40	51	1.6	24.2	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB187	74	100	1.6	29.9	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB189	ND	ND	1.6		NA	OK	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB194	38	52	1.6	31.1	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB195	12	17	1.6	34.5	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB201	7.8	11	1.6	34	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB203	33	44	1.6	28.6	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB206	20	26	1.6	26.1	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB209	8.9	9.9	1.6	10.6	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB28	180	230	1.6	24.4	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB31	230	290	1.6	23.1	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB37	66	110	1.6	50		NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB44	360	440	1.6	20	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB49	210	240	1.6	13.3	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB52	410	520	1.6	23.7	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB66	360	470	1.6	26.5	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB70	440	570	1.6	25.7	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB74	200	260	1.6	26.1	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB77	54	78	1.6	36.4	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB81	ND	ND	1.6		NA	OK	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB87	ND	ND	1.6		NA	OK	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB99	170	210	1.6	21.1	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB005/008	22	14	1.9	44.4	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB101	460	360	0.95	24.4	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB105	240	170	0.95	34.1	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB110	480	340	0.95	34.1	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB114	ND	ND	0.95		NA	OK	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB118	440	340	0.95	25.6	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB119	ND	ND	0.95		NA	OK	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB123	ND	ND	0.95		NA	OK	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB126	ND	ND	0.95		NA	OK	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB128	90	65	0.95	32.3	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB132/153	540	420	1.9	25	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB138/158	480	370	1.9	25.9	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB149	310	230	0.95	29.6	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB151	80	64	0.95	22.2	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB156	53	42	0.95	23.2	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB157	ND	ND	0.95		NA	OK	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB167	9.7	8.6	0.95	12	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB168	ND	ND	0.95		NA	OK	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB169	ND	ND	0.95		NA	OK	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB170	110	92	0.95	17.8	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB177	61	47	0.95	25.9	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB18	130	86	0.95	40.7	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB180	250	190	0.95	27.3	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB183	64	49	0.95	26.5	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB187	120	92	0.95	26.4	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB189	ND	ND	0.95		NA	OK	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB194	52	43	0.95	18.9	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB195	16	15	0.95	6.45	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB201	10	7.2	0.95	32.6	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB203	47	40	0.95	16.1	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB206	31	25	0.95	21.4	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB209	14	10	0.95	33.3	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB28	160	130	0.95	20.7	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB31	190	130	0.95	37.5	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB37	60	40	0.95	40	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB44	320	240	0.95	28.6	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB49	190	140	0.95	30.3	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB52	390	310	0.95	22.9	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB66	360	270	0.95	28.6	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB70	430	330	0.95	26.3	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB74	190	150	0.95	23.5	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB77	65	55	0.95	16.7	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB81	ND	ND	0.95		NA	OK	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB87	ND	ND	0.95		NA	OK	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB99	190	150	0.95	23.5	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB005/008	9.3	14	1.5	40.3	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB101	210	380	0.77	57.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB105	100	170	0.77	51.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB110	210	380	0.77	57.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB114	ND	ND	0.77		NA	OK	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB118	200	340	0.77	51.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB119	ND	ND	0.77		NA	OK	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB123	ND	ND	0.77		NA	OK	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB126	ND	ND	0.77		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB128	42	62	0.77	38.5	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB132/153	250	420	1.5	50.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB138/158	220	360	1.5	48.3	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB149	140	240	0.77	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB151	39	64	0.77	48.5	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB156	24	40	0.77	50		NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB157	ND	ND	0.77		NA	OK	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB167	5.1	7.4	0.77	36.8	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB168	ND	ND	0.77		NA	OK	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB169	ND	ND	0.77		NA	OK	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB170	52	89	0.77	52.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB177	29	42	0.77	36.6	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB18	59	110	0.77	60.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB180	110	190	0.77	53.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB183	29	46	0.77	45.3	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB187	53	96	0.77	57.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB189	ND	ND	0.77		NA	OK	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB194	25	45	0.77	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB195	8.2	15	0.77	58.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB201	6.1	6.8	0.77	10.9	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB203	23	39	0.77	51.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB206	17	26	0.77	41.9	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB209	13	17	0.77	26.7	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB28	69	130	0.77	61.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB31	86	170	0.77	65.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB37	33	45	0.77	30.8	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB44	140	270	0.77	63.4	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB49	78	150	0.77	63.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB52	170	330	0.77	64	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB66	140	280	0.77	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB70	190	370	0.77	64.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB74	80	160	0.77	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB77	20	49	0.77	84.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB81	ND	ND	0.77		NA	OK	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB87	ND	ND	0.77		NA	OK	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB99	84	160	0.77	62.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB005/008	ND	4.1	2.6		NA	OK	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB101	70	160	1.3	78.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB105	39	72	1.3	59.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB110	64	160	1.3	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB114	ND	ND	1.3		NA	OK	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB118	64	140	1.3	74.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB119	ND	ND	1.3		NA	OK	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB123	ND	ND	1.3		NA	OK	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB126	ND	ND	1.3		NA	OK	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB128	12	29	1.3	82.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB132/153	88	190	2.6	73.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB138/158	76	160	2.6	71.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB149	48	110	1.3	78.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB151	13	31	1.3	81.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB156	9.7	18	1.3	59.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB157	ND	ND	1.3		NA	OK	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB167	1.6	8.2	1.3	135	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB168	ND	ND	1.3		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB169	ND	ND	1.3		NA	OK	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB170	22	43	1.3	64.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB177	12	20	1.3	50		NA	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB18	20	32	1.3	46.2	OK	NA	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB180	40	87	1.3	74	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB183	11	21	1.3	62.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB187	20	41	1.3	68.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB189	ND	ND	1.3		NA	OK	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB194	13	19	1.3	37.5	OK	NA	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB195	ND	6.9	1.3		NA	6.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB201	ND	3.5	1.3		NA	3.5	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB203	11	18	1.3	48.3	OK	NA	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB206	8.4	14	1.3	50		NA	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB209	8.7	9.8	1.3	11.9	OK	NA	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB28	23	46	1.3	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB31	25	44	1.3	55.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB37	7.8	15	1.3	63.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB44	39	88	1.3	77.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB49	22	52	1.3	81.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB52	51	110	1.3	73.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB66	42	98	1.3	80	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB70	52	120	1.3	79.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB74	23	55	1.3	82.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB77	7.7	20	1.3	88.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB81	ND	ND	1.3		NA	OK	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB87	ND	ND	1.3		NA	OK	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB99	29	64	1.3	75.3	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB005/008	4.8	4.1	1.3	15.7	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB101	78	110	0.65	34	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB105	37	55	0.65	39.1	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB110	77	110	0.65	35.3	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB114	ND	ND	0.65		NA	OK	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB118	71	97	0.65	31	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB119	ND	ND	0.65		NA	OK	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB123	ND	ND	0.65		NA	OK	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB126	ND	ND	0.65		NA	OK	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB128	14	19	0.65	30.3	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB132/153	75	120	1.3	46.2	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB138/158	69	110	1.3	45.8	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB149	41	69	0.65	50.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB151	11	18	0.65	48.3	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB156	7.9	12	0.65	41.2	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB157	ND	ND	0.65		NA	OK	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB167	1.6	2.8	0.65	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB168	ND	ND	0.65		NA	OK	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB169	ND	ND	0.65		NA	OK	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB170	15	26	0.65	53.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB177	7.1	12	0.65	51.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB18	30	26	0.65	14.3	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB180	32	51	0.65	45.8	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB183	7.4	12	0.65	47.4	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB187	14	24	0.65	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB189	ND	ND	0.65		NA	OK	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB194	7.7	10	0.65	26	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB195	ND	3.5	0.65		NA	3.5	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB201	ND	2	0.65		NA	2	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB203	6.6	9.9	0.65	40	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB206	5.8	8.2	0.65	34.3	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB209	4	7.5	0.65	60.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB28	35	33	0.65	5.88	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB31	41	40	0.65	2.47	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB37	12	12	0.65	0	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB44	66	65	0.65	1.53	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB49	39	40	0.65	2.53	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB52	77	82	0.65	6.29	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB66	65	73	0.65	11.6	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB70	86	89	0.65	3.43	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB74	39	41	0.65	5	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB77	13	14	0.65	7.41	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB81	ND	ND	0.65		NA	OK	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB87	ND	ND	0.65		NA	OK	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB99	34	46	0.65	30	OK	NA	
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB005/008	2.2	5.2	0.6	81.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB101	32	120	0.3	116	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB105	17	56	0.3	107	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB110	30	120	0.3	120	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB114	ND	ND	0.3		NA	OK	
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB118	29	110	0.3	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB119	ND	ND	0.3		NA	OK	
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB123	ND	ND	0.3		NA	OK	
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB126	ND	ND	0.3		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB128	5.2	19	0.3	114	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB132/153	30	110	0.6	114	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB138/158	26	100	0.6	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB149	16	62	0.3	118	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB151	5	17	0.3	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB156	2.9	12	0.3	122	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB157	ND	ND	0.3		NA	OK	
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB167	0.78	3	0.3	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB168	ND	ND	0.3		NA	OK	
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB169	ND	ND	0.3		NA	OK	
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB170	7.1	24	0.3	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB177	3.1	10	0.3	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB18	13	39	0.3	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB180	12	45	0.3	116	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB183	2.9	11	0.3	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB187	6.1	21	0.3	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB189	ND	ND	0.3		NA	OK	
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB194	3.1	9.5	0.3	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB195	ND	3.9	0.3		NA	3.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB201	ND	1.9	0.3		NA	1.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB203	2.9	9.3	0.3	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB206	2.1	5.9	0.3	95	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB209	1.7	3.7	0.3	74.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB28	14	49	0.3	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB31	16	56	0.3	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB37	3.8	16	0.3	123	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB44	25	99	0.3	119	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB49	14	58	0.3	122	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB52	31	110	0.3	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB66	27	100	0.3	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB70	32	130	0.3	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB74	15	59	0.3	119	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB77	3.5	18	0.3	135	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB81	ND	ND	0.3		NA	OK	
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB87	ND	ND	0.3		NA	OK	
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB99	15	54	0.3	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB005/008	0.69	0.6	0.57	14	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB101	8	12	0.28	40	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB105	5.1	5.8	0.28	12.8	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB110	7.7	12	0.28	43.7	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB114	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB118	7.7	11	0.28	35.3	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB119	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB123	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB126	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB128	1.2	1.8	0.28	40	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB132/153	7.6	11	0.57	36.6	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB138/158	6.9	9.7	0.57	33.7	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB149	4	6.4	0.28	46.2	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB151	1.2	1.9	0.28	45.2	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB156	ND	1.1	0.28		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB157	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB167	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB168	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB169	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB170	1.8	2.3	0.28	24.4	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB177	ND	1.2	0.28		NA	1.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB18	4.1	4.2	0.28	2.41	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB180	2.9	4.7	0.28	47.4	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB183	0.69	1.2	0.28	54	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB187	1.5	2.4	0.28	46.2	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB189	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB194	ND	1.7	0.28		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB195	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB201	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB203	ND	1.2	0.28		NA	1.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB206	ND	0.93	0.28		NA	0.93	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB209	ND	0.74	0.28		NA	0.74	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB28	4.3	4.9	0.28	13	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB31	4.5	5.4	0.28	18.2	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB37	1.3	1.6	0.28	20.7	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB44	7	9.1	0.28	26.1	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB49	4.8	5.2	0.28	8	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB52	8.1	11	0.28	30.4	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB66	7.5	9.6	0.28	24.6	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB70	8.6	12	0.28	33	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB74	4.2	6	0.28	35.3	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB77	1.1	2	0.28	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB81	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB87	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB99	3.9	5.4	0.28	32.3	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB005/008	2.8	0.63	0.6	127	NA	2.17	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB101	41	4.8	0.3	158	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB105	19	3	0.3	145	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB110	40	4.7	0.3	158	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB114	ND	ND	0.3		NA	OK	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB118	37	4.6	0.3	156	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB119	ND	ND	0.3		NA	OK	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB123	ND	ND	0.3		NA	OK	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB126	ND	ND	0.3		NA	OK	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB128	7.1	ND	0.3		NA	7.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB132/153	38	5.2	0.6	152	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB138/158	34	4.3	0.6	155	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB149	22	2.9	0.3	153	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB151	5.4	ND	0.3		NA	5.4	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB156	3.9	ND	0.3		NA	3.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB157	ND	ND	0.3		NA	OK	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB167	0.77	ND	0.3		NA	0.77	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB168	ND	ND	0.3		NA	OK	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB169	ND	ND	0.3		NA	OK	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB170	8.4	ND	0.3		NA	8.4	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB177	3.6	ND	0.3		NA	3.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB18	16	2	0.3	156	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB180	16	2.3	0.3	150	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB183	3.9	ND	0.3		NA	3.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB187	7.6	ND	0.3		NA	7.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB189	ND	ND	0.3		NA	OK	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB194	4.4	ND	0.3		NA	4.4	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB195	1.2	ND	0.3		NA	1.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB201	0.86	ND	0.3		NA	0.86	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB203	3.6	ND	0.3		NA	3.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB206	2.5	ND	0.3		NA	2.5	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB209	1.2	0.91	0.3	27.5	OK	NA	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB28	18	2.2	0.3	156	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB31	20	3	0.3	148	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB37	4.6	ND	0.3		NA	4.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB44	34	4	0.3	158	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB49	21	2.4	0.3	159	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB52	39	4.4	0.3	159	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB66	35	3.3	0.3	166	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB70	44	4.4	0.3	164	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB74	20	2.1	0.3	162	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB77	4.3	ND	0.3		NA	4.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB81	ND	ND	0.3		NA	OK	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB87	ND	ND	0.3		NA	OK	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB99	19	2.5	0.3	153	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB005/008	1.6	0.26	0.57	144	NA	1.34	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB101	22	2.5	0.29	159	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB105	11	1.2	0.29	161	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB110	22	2.2	0.29	164	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB114	ND	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB118	19	2.2	0.29	158	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB119	ND	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB123	ND	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB126	ND	ND	0.29		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB128	3.5	ND	0.29		NA	3.5	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB132/153	20	2.2	0.57	160	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB138/158	18	1.9	0.57	162	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB149	11	1.3	0.29	158	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB151	2.9	0.44	0.29	147	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB156	2.1	ND	0.29		NA	2.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB157	ND	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB167	0.47	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB168	ND	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB169	ND	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB170	4.1	0.66	0.29	145	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB177	2.1	ND	0.29		NA	2.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB18	9.2	1.1	0.29	157	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB180	8.1	0.88	0.29	161	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB183	2	0.32	0.29	145	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB187	3.8	0.48	0.29	155	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB189	ND	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB194	2.1	ND	0.29		NA	2.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB195	ND	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB201	ND	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB203	1.9	ND	0.29		NA	1.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB206	1.5	ND	0.29		NA	1.5	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB209	0.83	0.22	0.29	116	NA	0.61	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB28	9.7	1.2	0.29	156	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB31	12	1.4	0.29	158	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB37	3.1	ND	0.29		NA	3.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB44	19	2.1	0.29	160	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB49	12	1.4	0.29	158	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB52	23	2.6	0.29	159	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB66	21	2.2	0.29	162	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB70	24	2.8	0.29	158	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB74	12	1.3	0.29	161	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB77	2.9	ND	0.29		NA	2.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB81	ND	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB87	ND	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB99	10	1.2	0.29	157	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB005/008	ND	0.66	0.54		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB101	ND	12	0.27		NA	12	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB105	ND	6.1	0.27		NA	6.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB110	ND	11	0.27		NA	11	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB114	ND	ND	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB118	ND	11	0.27		NA	11	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB119	ND	ND	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB123	ND	ND	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB126	ND	ND	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB128	ND	1.7	0.27		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB132/153	ND	11	0.54		NA	11	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB138/158	ND	9.4	0.54		NA	9.4	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB149	ND	6.1	0.27		NA	6.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB151	ND	1.6	0.27		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB156	ND	1	0.27		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB157	ND	ND	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB167	ND	ND	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB168	ND	ND	0.27		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB169	ND	ND	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB170	ND	2.7	0.27		NA	2.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB177	ND	0.93	0.27		NA	0.93	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB18	ND	3.9	0.27		NA	3.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB180	ND	4.5	0.27		NA	4.5	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB183	ND	1.1	0.27		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB187	ND	2.3	0.27		NA	2.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB189	ND	ND	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB194	ND	1.3	0.27		NA	1.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB195	ND	0.45	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB201	ND	ND	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB203	ND	1.1	0.27		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB206	ND	1.2	0.27		NA	1.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB209	ND	0.69	0.27		NA	0.69	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB28	ND	5.1	0.27		NA	5.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB31	ND	5.4	0.27		NA	5.4	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB37	ND	1.6	0.27		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB44	0.29	9.3	0.27	188	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB49	ND	5.6	0.27		NA	5.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB52	ND	11	0.27		NA	11	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB66	ND	10	0.27		NA	10	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB70	ND	13	0.27		NA	13	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB74	ND	5.9	0.27		NA	5.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB77	ND	1.7	0.27		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB81	ND	ND	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB87	ND	ND	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB99	ND	5.4	0.27		NA	5.4	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	Total Organic Carbon	2.5	2.9	0.098	14.8	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	Total Organic Carbon	2.1	2.7	0.08	25	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	Total Organic Carbon	2.1	2.3	0.083	9.09	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	Total Organic Carbon	1.8	2.3	0.077	24.4	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	Total Organic Carbon	2.1	2.8	0.082	28.6	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	Total Organic Carbon	2.7	3.6	0.086	28.6	OK	NA	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	Total Organic Carbon	3.5	4.6	0.09	27.2	OK	NA	
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	Total Organic Carbon	5.6	6.5	0.11	14.9	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	Total Organic Carbon	5.9	8.3	0.12	33.8	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	Total Organic Carbon	8.5	8.2	0.13	3.59	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	Total Organic Carbon	5.4	9	0.11	50.0	OK	NA	RPD= 50%; NQW
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	Total Organic Carbon	4.8	6.4	0.1	28.6	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	Total Organic Carbon	7.7	5.4	0.12	35.1	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	Total Organic Carbon	3.5	5.6	0.097	46.2	OK	NA	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	Total Organic Carbon	2.4	3.5	0.083	37.3	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	Total Organic Carbon	2	2.8	0.082	33.3	OK	NA	
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	Total Organic Carbon	1.4	1.7	0.075	19.4	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	Total Organic Carbon	1.1	1.3	0.071	16.7	OK	NA	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	Total Organic Carbon	1.4	1.1	0.075	24	OK	NA	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	Total Organic Carbon	1.1	1.2	0.072	8.7	OK	NA	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	Total Organic Carbon	0.98	1.4	0.069	35.3	OK	NA	

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc
SDG:	15021777, Certified - 3/9/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Lynn Sandsor
Data Reviewer Title:	Senior Quality Assurance Chemist
Date of Review Report:	May 22, 2016
Second Reviewer:	Rachel Jesinger
Completion Date of Second Reviewer:	May 25, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	14	
BNASIM/NONE	14	
PCBSIM/NONE	14	
SW9060/NONE	14	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021777. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

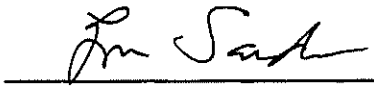
A total of 770 results (100.00%) out of the 770 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include five individual samples and nine composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

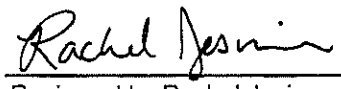
The holding time for all test methods exceeded project criteria of one year if stored frozen at-18°C after collection. The sediment samples were collected on 12/10/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	The following Client Sample IDs had less than 50% solids. All associated results for these samples are qualified as estimated concentrations (J/UJ). OA2801201307: 48.8%, OA2801201313-15: 46.5% OA2801201317-19: 47.2%
BNASIM	The following Client Sample IDs had less than 50% solids. All associated results for these samples are qualified as estimated concentrations (J/UJ). OA2801201307: 48.8%, OA2801201313-15: 46.5% OA2801201317-19: 47.2%
PCBSIM	The following Client Sample IDs had less than 50% solids. All associated results for these samples are qualified as estimated concentrations (J/UJ). OA2801201307: 48.8%, OA2801201313-15: 46.5% OA2801201317-19: 47.2%
SW9060	The following Client Sample IDs had less than 50% solids. All associated results for these samples are qualified as estimated concentrations (J/UJ). OA2801201307: 48.8%, OA2801201313-15: 46.5% OA2801201317-19: 47.2%



Reviewed by Lynn Sandsor, Senior Quality Assurance Chemist

May 22, 2016



Reviewed by Rachel Jesinger

May 25, 2016

Reason Code Definitions

Code	Definition
H1	Test Hold Time
H2	Prep Hold Time
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
S1	Sample less than 50% solids
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021777
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0922TSB6

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3093		1/1	9/22/2015 19:00		9/22/2015 19:00	/	LB
OA28	SE	OA2801201301	15-02-1777-1		1/1	12/10/2013 12:48		9/22/2015 19:00	/	N
OA28	SE	OA2801201303	15-02-1777-2		1/1	12/10/2013 12:49		9/22/2015 19:00	/	LR
OA28	SE	OA2801201303	15-02-1777-2		1/1	12/10/2013 12:49		9/22/2015 19:00	/	N
OA28	SE	OA2801201305	15-02-1777-3		1/1	12/10/2013 12:50		9/22/2015 19:00	/	N
OA28	SE	OA2801201307	15-02-1777-4		1/1	12/10/2013 12:51		9/22/2015 19:00	/	N
OA28	SE	OA2801201309-11	15-02-1777-24		1/1	12/10/2013 12:52		9/22/2015 19:00	/	N
OA28	SE	OA2801201313-15	15-02-1777-25		1/1	12/10/2013 12:53		9/22/2015 19:00	/	N
OA28	SE	OA2801201317-19	15-02-1777-26		1/1	12/10/2013 12:54		9/22/2015 19:00	/	N
OA28	SE	OA2801201321-23	15-02-1777-27		1/1	12/10/2013 12:55		9/22/2015 19:00	/	N
OA28	SE	OA2801201325-27	15-02-1777-28		1/1	12/10/2013 12:56		9/22/2015 19:00	/	N
OA28	SE	OA2801201329-31	15-02-1777-29		1/1	12/10/2013 12:57		9/22/2015 19:00	/	N
OA28	SE	OA2801201333-35	15-02-1777-30		1/1	12/10/2013 12:58		9/22/2015 19:00	/	N
OA28	SE	OA2801201337-39	15-02-1777-31		1/1	12/10/2013 12:59		9/22/2015 19:00	/	N
OA28	SE	OA2801201341-43	15-02-1777-32		1/1	12/10/2013 13:00		9/22/2015 19:00	/	N
OA28	SE	OA2801201345	15-02-1777-23		1/1	12/10/2013 13:01		9/22/2015 19:00	/	N

Test Method: BNASIM Analysis Batch: 150930L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA28	SE	OA2801201301	15-02-1777-1		1/10	12/10/2013 12:48	9/30/2015 00:00	10/22/2015 22:03	150930L03/	N
OA28	SE	OA2801201303	15-02-1777-2		1/10	12/10/2013 12:49	9/30/2015 00:00	10/22/2015 22:17	150930L03/	N
OA28	SE	OA2801201305	15-02-1777-3		1/10	12/10/2013 12:50	9/30/2015 00:00	10/22/2015 22:31	150930L03/	N
OA28	SE	OA2801201307	15-02-1777-4		1/10	12/10/2013 12:51	9/30/2015 00:00	10/22/2015 22:45	150930L03/	N
OA28	SE	OA2801201309-11	15-02-1777-24		1/10	12/10/2013 12:52	9/30/2015 00:00	10/22/2015 23:13	150930L03/	N

Batch Report

Test Method: BNASIM Analysis Batch: 150930L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA28	SE	OA2801201313-15	15-02-1777-25		1/10	12/10/2013 12:53	9/30/2015 00:00	10/22/2015 23:27	150930L03/	N
OA28	SE	OA2801201317-19	15-02-1777-26		1/10	12/10/2013 12:54	9/30/2015 00:00	10/22/2015 23:41	150930L03/	N
OA28	SE	OA2801201321-23	15-02-1777-27		1/10	12/10/2013 12:55	9/30/2015 00:00	10/22/2015 23:55	150930L03/	N
OA28	SE	OA2801201325-27	15-02-1777-28		1/10	12/10/2013 12:56	9/30/2015 00:00	10/23/2015 00:09	150930L03/	N
OA28	SE	OA2801201329-31	15-02-1777-29		1/10	12/10/2013 12:57	9/30/2015 00:00	10/23/2015 00:23	150930L03/	N
OA28	SE	OA2801201333-35	15-02-1777-30		1/10	12/10/2013 12:58	9/30/2015 00:00	10/23/2015 00:37	150930L03/	N
OA28	SE	OA2801201337-39	15-02-1777-31		1/10	12/10/2013 12:59	9/30/2015 00:00	10/23/2015 00:51	150930L03/	N
OA28	SE	OA2801201341-43	15-02-1777-32		1/10	12/10/2013 13:00	9/30/2015 00:00	10/23/2015 01:05	150930L03/	N
OA28	SE	OA2801201345	15-02-1777-23		1/1	12/10/2013 13:01	9/30/2015 00:00	10/23/2015 01:19	150930L03/	N
OA28	SE	OA2801201345	15-02-1777-23		1/1	12/10/2013 13:01	9/30/2015 00:00	10/23/2015 01:33	150930L03/	MS
OA28	SE	OA2801201345	15-02-1777-23		1/1	12/10/2013 13:01	9/30/2015 00:00	10/23/2015 01:47	150930L03/	SD
LABQC	SQ	LABQC	099-16-582-33		1/1	9/30/2015 00:00	9/30/2015 00:00	10/23/2015 09:46	150930L03/	BS
LABQC	SQ	LABQC	099-16-582-33		1/1	9/30/2015 00:00	9/30/2015 00:00	10/23/2015 10:00	150930L03/	BD
LABQC	SQ	LABQC	099-16-582-33		1/1	9/30/2015 00:00	9/30/2015 00:00	10/23/2015 10:16	150930L03/	LB
OA28	SE	OA2801201313-15	15-02-1777-25		2/50	12/10/2013 12:53	9/30/2015 00:00	10/24/2015 11:47	150930L03/	N
OA28	SE	OA2801201317-19	15-02-1777-26		2/50	12/10/2013 12:54	9/30/2015 00:00	10/24/2015 12:01	150930L03/	N
OA28	SE	OA2801201321-23	15-02-1777-27		2/50	12/10/2013 12:55	9/30/2015 00:00	10/24/2015 12:15	150930L03/	N

Test Method: PCBSIM Analysis Batch: 150930L04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA28	SE	OA2801201325-27	15-02-1777-28		1/1	12/10/2013 12:56	9/30/2015 00:00	10/16/2015 17:33	150930L04/	MS
OA28	SE	OA2801201325-27	15-02-1777-28		1/1	12/10/2013 12:56	9/30/2015 00:00	10/16/2015 17:57	150930L04/	SD
LABQC	SQ	LABQC	099-16-418-127		1/1	9/30/2015 00:00	9/30/2015 00:00	10/16/2015 19:22	150930L04/	BS
LABQC	SQ	LABQC	099-16-418-127		1/1	9/30/2015 00:00	9/30/2015 00:00	10/16/2015 19:44	150930L04/	BD
LABQC	SQ	LABQC	099-16-418-127		1/1	9/30/2015 00:00	9/30/2015 00:00	10/16/2015 20:07	150930L04/	LB

Automated Data Review Detail Report for 15021777
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: PCBSIM Analysis Batch: 150930L04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA28	SE	OA2801201301	15-02-1777-1		1/1	12/10/2013 12:48	9/30/2015 00:00	10/16/2015 20:30	150930L04/	N
OA28	SE	OA2801201303	15-02-1777-2		1/1	12/10/2013 12:49	9/30/2015 00:00	10/16/2015 20:52	150930L04/	N
OA28	SE	OA2801201305	15-02-1777-3		1/1	12/10/2013 12:50	9/30/2015 00:00	10/16/2015 21:14	150930L04/	N
OA28	SE	OA2801201307	15-02-1777-4		1/1	12/10/2013 12:51	9/30/2015 00:00	10/16/2015 21:38	150930L04/	N
OA28	SE	OA2801201345	15-02-1777-23		1/1	12/10/2013 13:01	9/30/2015 00:00	10/16/2015 22:01	150930L04/	N
OA28	SE	OA2801201309-11	15-02-1777-24		1/1	12/10/2013 12:52	9/30/2015 00:00	10/16/2015 22:25	150930L04/	N
OA28	SE	OA2801201313-15	15-02-1777-25		1/1	12/10/2013 12:53	9/30/2015 00:00	10/16/2015 22:48	150930L04/	N
OA28	SE	OA2801201317-19	15-02-1777-26		1/1	12/10/2013 12:54	9/30/2015 00:00	10/16/2015 23:11	150930L04/	N
OA28	SE	OA2801201329-31	15-02-1777-29		1/1	12/10/2013 12:57	9/30/2015 00:00	10/17/2015 00:22	150930L04/	N
OA28	SE	OA2801201333-35	15-02-1777-30		1/1	12/10/2013 12:58	9/30/2015 00:00	10/17/2015 00:45	150930L04/	N
OA28	SE	OA2801201337-39	15-02-1777-31		1/1	12/10/2013 12:59	9/30/2015 00:00	10/17/2015 01:09	150930L04/	N
OA28	SE	OA2801201341-43	15-02-1777-32		1/1	12/10/2013 13:00	9/30/2015 00:00	10/17/2015 01:32	150930L04/	N
OA28	SE	OA2801201321-23	15-02-1777-27		1/1	12/10/2013 12:55	9/30/2015 00:00	10/18/2015 20:33	150930L04/	N
OA28	SE	OA2801201325-27	15-02-1777-28		1/1	12/10/2013 12:56	9/30/2015 00:00	10/18/2015 20:55	150930L04/	N

Test Method: SW9060 Analysis Batch: F0929TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1419		1/1	9/29/2015 22:38	9/29/2015 22:38	9/29/2015 22:38	F0929TOCL2 /	BS
LABQC	SQ	LABQC	099-06-013-1419		1/1	9/29/2015 22:38	9/29/2015 22:38	9/29/2015 22:38	F0929TOCL2 /	LB
OA28	SE	OA2801201301	15-02-1777-1		1/1	12/10/2013 12:48	9/29/2015 22:38	9/29/2015 22:38	F0929TOCL2 /	N
OA28	SE	OA2801201303	15-02-1777-2		1/1	12/10/2013 12:49	9/29/2015 22:38	9/29/2015 22:38	F0929TOCL2 /	N

Automated Data Review Detail Report for 15021777
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: SW9060 Analysis Batch: F0929TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA28	SE	OA2801201305	15-02-1777-3		1/1	12/10/2013 12:50	9/29/2015 22:38	9/29/2015 22:38	F0929TOCL2 /	N

Test Method: SW9060 Analysis Batch: F0929TOCL3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1434		1/1	9/30/2015 06:38	9/30/2015 06:38	9/30/2015 06:38	F0929TOCL3 /	BS
LABQC	SQ	LABQC	099-06-013-1434		1/1	9/30/2015 06:38	9/30/2015 06:38	9/30/2015 06:38	F0929TOCL3 /	LB
OA28	SE	OA2801201307	15-02-1777-4		1/1	12/10/2013 12:51	9/30/2015 06:38	9/30/2015 06:38	F0929TOCL3 /	MS
OA28	SE	OA2801201307	15-02-1777-4		1/1	12/10/2013 12:51	9/30/2015 06:38	9/30/2015 06:38	F0929TOCL3 /	N
OA28	SE	OA2801201307	15-02-1777-4		1/1	12/10/2013 12:51	9/30/2015 06:38	9/30/2015 06:38	F0929TOCL3 /	SD
OA28	SE	OA2801201309-11	15-02-1777-24		1/1	12/10/2013 12:52	9/30/2015 06:38	9/30/2015 06:38	F0929TOCL3 /	N
OA28	SE	OA2801201313-15	15-02-1777-25		1/1	12/10/2013 12:53	9/30/2015 06:38	9/30/2015 06:38	F0929TOCL3 /	N
OA28	SE	OA2801201317-19	15-02-1777-26		1/1	12/10/2013 12:54	9/30/2015 06:38	9/30/2015 06:38	F0929TOCL3 /	N
OA28	SE	OA2801201325-27	15-02-1777-28		1/1	12/10/2013 12:56	9/30/2015 06:38	9/30/2015 06:38	F0929TOCL3 /	N
OA28	SE	OA2801201329-31	15-02-1777-29		1/1	12/10/2013 12:57	9/30/2015 06:38	9/30/2015 06:38	F0929TOCL3 /	N
OA28	SE	OA2801201333-35	15-02-1777-30		1/1	12/10/2013 12:58	9/30/2015 06:38	9/30/2015 06:38	F0929TOCL3 /	N
OA28	SE	OA2801201337-39	15-02-1777-31		1/1	12/10/2013 12:59	9/30/2015 06:38	9/30/2015 06:38	F0929TOCL3 /	N

Automated Data Review Detail Report for 15021777
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: SW9060 Analysis Batch: F0929TOCL3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA28	SE	OA2801201341-43	15-02-1777-32		1/1	12/10/2013 13:00	9/30/2015 06:38	9/30/2015 06:38	F0929TOCL3/	N
OA28	SE	OA2801201345	15-02-1777-23		1/1	12/10/2013 13:01	9/30/2015 06:38	9/30/2015 06:38	F0929TOCL3/	N

Test Method: SW9060 Analysis Batch: F0930TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1429		1/1	9/30/2015 18:46	9/30/2015 18:46	9/30/2015 18:46	F0930TOCL1/	BS
LABQC	SQ	LABQC	099-06-013-1429		1/1	9/30/2015 18:46	9/30/2015 18:46	9/30/2015 18:46	F0930TOCL1/	LB
OA28	SE	OA2801201321-23	15-02-1777-27		1/1	12/10/2013 12:55	9/30/2015 18:46	9/30/2015 18:46	F0930TOCL1/	N

Automated Data Review Detail Report for 15021777
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021777

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA2801201345 (MS) / 15-02-1777-23	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	-925 (Percent)	J/R	50 - 125	10 - 135	M	%R=92% wet wt. Qualifier removed		
MS Recovery	OA2801201345 (SD) / 15-02-1777-23	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3900 (Percent)	J/None	50 - 125	10 - 135	M	%R=130% wet wt. Qualifier=J+/None		
MS Recovery	OA2801201345 (SD) / 15-02-1777-23	1 / 1.00	o,p'-DDE	147 (Percent)	J/None	50 - 125	10 - 135	M	%R=124% wet wt. Qualifier removed		
MS Recovery	OA2801201345 (SD) / 15-02-1777-23	1 / 1.00	p,p'-DDE	-53.0 (Percent)	J/R	50 - 125	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA2801201345 (MS) / 15-02-1777-23	1 / 1.00	p,p'-DDE	27.1 (Percent)	J/UJ	50 - 125	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA2801201345 (MS) / 15-02-1777-23	1 / 1.00	p,p'-DDT	193 (Percent)	J/None	50 - 125	10 - 135	M	%R=177% wet wt. Qualifier=J+/None		
MS Recovery	OA2801201345 (SD) / 15-02-1777-23	1 / 1.00	p,p'-DDT	211 (Percent)	J/None	50 - 125	10 - 135	M	%R=193% wet wt. Qualifier=J+/None		
Prep Hold Time	OA2801201301 (N) / 15-02-1777-1	1 / 10.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2801201303 (N) / 15-02-1777-2	1 / 10.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2801201305 (N) / 15-02-1777-3	1 / 10.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2801201307 (N) / 15-02-1777-4	1 / 10.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2801201309-11 (N) / 15-02-1777-24	1 / 10.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2801201313-15 (N) / 15-02-1777-25	1 / 10.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2801201313-15 (N) / 15-02-1777-25	2 / 50.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2801201317-19 (N) / 15-02-1777-26	1 / 10.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2801201317-19 (N) / 15-02-1777-26	2 / 50.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2801201321-23 (N) / 15-02-1777-27	1 / 10.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2801201321-23 (N) / 15-02-1777-27	2 / 50.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021777

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes

QC Outlier Report

Prep Hold Time	OA2801201325-27 (N) / 15-02-1777-28	1 / 10.00	All in Run		658 (Days)	J/UJ	< 360	< 720	H2		
Prep Hold Time	OA2801201329-31 (N) / 15-02-1777-29	1 / 10.00	All in Run		658 (Days)	J/UJ	< 360	< 720	H2		
Prep Hold Time	OA2801201333-35 (N) / 15-02-1777-30	1 / 10.00	All in Run		658 (Days)	J/UJ	< 360	< 720	H2		
Prep Hold Time	OA2801201337-39 (N) / 15-02-1777-31	1 / 10.00	All in Run		658 (Days)	J/UJ	< 360	< 720	H2		
Prep Hold Time	OA2801201341-43 (N) / 15-02-1777-32	1 / 10.00	All in Run		658 (Days)	J/UJ	< 360	< 720	H2		
Prep Hold Time	OA2801201345 (N) / 15-02-1777-23	1 / 1.00	All in Run		658 (Days)	J/UJ	< 360	< 720	H2		

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA2801201325-27 (MS) / 15-02-1777-28	1 / 1.00	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	131 (Percent)	J/None	50 - 125	10 - 135	M	%R=127% wet wt. Qualifier=J+/None		
MS Recovery	OA2801201325-27 (SD) / 15-02-1777-28	1 / 1.00	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	136 (Percent)	J/None	50 - 125	10 - 135	M	%R=132% wet wt. Qualifier=J+/None		
Prep Hold Time	OA2801201301 (N) / 15-02-1777-1	1 / 1.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2801201303 (N) / 15-02-1777-2	1 / 1.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2801201305 (N) / 15-02-1777-3	1 / 1.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2801201307 (N) / 15-02-1777-4	1 / 1.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2801201309-11 (N) / 15-02-1777-24	1 / 1.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2801201313-15 (N) / 15-02-1777-25	1 / 1.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2801201317-19 (N) / 15-02-1777-26	1 / 1.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021777

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes

QC Outlier Report

Prep Hold Time	OA2801201321-23 (N) / 15-02-1777-27	1 / 1.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2801201325-27 (N) / 15-02-1777-28	1 / 1.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2801201329-31 (N) / 15-02-1777-29	1 / 1.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2801201333-35 (N) / 15-02-1777-30	1 / 1.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2801201337-39 (N) / 15-02-1777-31	1 / 1.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2801201341-43 (N) / 15-02-1777-32	1 / 1.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2801201345 (N) / 15-02-1777-23	1 / 1.00	All in Run	658 (Days)	J/UJ	< 360	< 720	H2
Surrogate	OA2801201303 (N) / 15-02-1777-2	1 / 1.00	Terphenyl-d14	133 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA2801201305 (N) / 15-02-1777-3	1 / 1.00	Terphenyl-d14	139 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA2801201317-19 (N) / 15-02-1777-26	1 / 1.00	Terphenyl-d14	128 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA2801201321-23 (N) / 15-02-1777-27	1 / 1.00	Terphenyl-d14	126 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA2801201325-27 (N) / 15-02-1777-28	1 / 1.00	Terphenyl-d14	131 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA2801201329-31 (N) / 15-02-1777-29	1 / 1.00	Terphenyl-d14	131 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA2801201345 (N) / 15-02-1777-23	1 / 1.00	Terphenyl-d14	131 (Percent)	J/None	50 - 125	10 - 135	S

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA2801201307 (SD) / 15-02-1777-4	1 / 1.00	Total Organic Carbon	-0.00686 (Percent)	J/R	75 - 125	50 - 135	M	%R=30% wet wt. Qualifier=J-/None		
MS Recovery	OA2801201307 (MS) / 15-02-1777-4	1 / 1.00	Total Organic Carbon	-0.00785 (Percent)	J/R	75 - 125	50 - 135	M	%R=21% wet wt. Qualifier=J-/None		

Automated Data Review Detail Report for 15021777

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes

QC Outlier Report

Test Hold Time	OA2801201301 (N) / 15-02-1777-1	1 / 1.00	All in Run	658 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2801201303 (N) / 15-02-1777-2	1 / 1.00	All in Run	658 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2801201305 (N) / 15-02-1777-3	1 / 1.00	All in Run	658 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2801201307 (N) / 15-02-1777-4	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2801201309-11 (N) / 15-02-1777-24	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2801201313-15 (N) / 15-02-1777-25	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2801201317-19 (N) / 15-02-1777-26	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2801201321-23 (N) / 15-02-1777-27	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2801201325-27 (N) / 15-02-1777-28	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2801201329-31 (N) / 15-02-1777-29	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2801201333-35 (N) / 15-02-1777-30	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2801201337-39 (N) / 15-02-1777-31	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2801201341-43 (N) / 15-02-1777-32	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2801201345 (N) / 15-02-1777-23	1 / 1.00	All in Run	659 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201301	15-02-1777-1	SE	N	Solids	0.10	56.2	56.2 J	-	PERCENT	H1
OA2801201303	15-02-1777-2	SE	N	Solids	0.10	54.4	54.4 J	-	PERCENT	H1
OA2801201305	15-02-1777-3	SE	N	Solids	0.10	54.6	54.6 J	-	PERCENT	H1
OA2801201307	15-02-1777-4	SE	N	Solids	0.10	48.8	48.8 J	-	PERCENT	H1/S1
OA2801201309-11	15-02-1777-24	SE	N	Solids	0.10	50.9	50.9 J	-	PERCENT	H1
OA2801201313-15	15-02-1777-25	SE	N	Solids	0.10	46.5	46.5 J	-	PERCENT	H1/S1
OA2801201317-19	15-02-1777-26	SE	N	Solids	0.10	47.2	47.2 J	-	PERCENT	H1/S1
OA2801201321-23	15-02-1777-27	SE	N	Solids	0.10	58.8	58.8 J	-	PERCENT	H1
OA2801201325-27	15-02-1777-28	SE	N	Solids	0.10	69.4	69.4 J	-	PERCENT	H1
OA2801201329-31	15-02-1777-29	SE	N	Solids	0.10	72.6	72.6 J	-	PERCENT	H1
OA2801201333-35	15-02-1777-30	SE	N	Solids	0.10	69.0	69.0 J	-	PERCENT	H1
OA2801201337-39	15-02-1777-31	SE	N	Solids	0.10	67.8	67.8 J	-	PERCENT	H1
OA2801201341-43	15-02-1777-32	SE	N	Solids	0.10	71.9	71.9 J	-	PERCENT	H1
OA2801201345	15-02-1777-23	SE	N	Solids	0.10	72.7	72.7 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201301	15-02-1777-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	83.0	83.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201301	15-02-1777-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	770	770 J		ug/kg	H2/M
OA2801201301	15-02-1777-1	SE	N	o,p'-DDD	35.0	51.0	51.0 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	o,p'-DDE	35.0	370	370 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	o,p'-DDT	35.0	35.0	35.0 UJ		ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	p,p'-DDD	35.0	230	230 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	p,p'-DDE	35.0	2000	2000 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	p,p'-DDT	35.0	97.0	97.0 J		ug/kg	H2/M
OA2801201303	15-02-1777-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	77.0	77.0 J	-	ug/kg	H2
OA2801201303	15-02-1777-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	930	930 J		ug/kg	H2/M
OA2801201303	15-02-1777-2	SE	N	o,p'-DDD	36.0	96.0	96.0 J	-	ug/kg	H2
OA2801201303	15-02-1777-2	SE	N	o,p'-DDE	36.0	490	490 J	-	ug/kg	H2
OA2801201303	15-02-1777-2	SE	N	o,p'-DDT	36.0	46.0	46.0 J	-	ug/kg	H2
OA2801201303	15-02-1777-2	SE	N	p,p'-DDD	36.0	380	380 J	-	ug/kg	H2
OA2801201303	15-02-1777-2	SE	N	p,p'-DDE	36.0	2600	2600 J	-	ug/kg	H2
OA2801201303	15-02-1777-2	SE	N	p,p'-DDT	36.0	330	330 J		ug/kg	H2/M
OA2801201305	15-02-1777-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	200	200 J	-	ug/kg	H2
OA2801201305	15-02-1777-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	1700	1700 J		ug/kg	H2/M
OA2801201305	15-02-1777-3	SE	N	o,p'-DDD	35.0	220	220 J	-	ug/kg	H2
OA2801201305	15-02-1777-3	SE	N	o,p'-DDE	35.0	960	960 J	-	ug/kg	H2
OA2801201305	15-02-1777-3	SE	N	o,p'-DDT	35.0	280	280 J	-	ug/kg	H2
OA2801201305	15-02-1777-3	SE	N	p,p'-DDD	35.0	720	720 J	-	ug/kg	H2
OA2801201305	15-02-1777-3	SE	N	p,p'-DDE	35.0	4900	4900 J	-	ug/kg	H2
OA2801201305	15-02-1777-3	SE	N	p,p'-DDT	35.0	1300	1300 J		ug/kg	H2/M
OA2801201307	15-02-1777-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	41.0	490	490 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	41.0	3900	3900 J		ug/kg	H2/M/S1

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201307	15-02-1777-4	SE	N	o,p'-DDD	41.0	580	580 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	o,p'-DDE	41.0	2000	2000 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	o,p'-DDT	41.0	230	230 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	p,p'-DDD	41.0	5300	5300 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	p,p'-DDE	41.0	9800	9800 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	p,p'-DDT	41.0	1700	1700 J		ug/kg	H2/M/S1
OA2801201309-11	15-02-1777-24	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	39.0	670	670 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	39.0	7900	7900 J		ug/kg	H2/M
OA2801201309-11	15-02-1777-24	SE	N	o,p'-DDD	39.0	260	260 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	o,p'-DDE	39.0	1700	1700 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	o,p'-DDT	39.0	83.0	83.0 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	p,p'-DDD	39.0	1300	1300 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	p,p'-DDE	39.0	6600	6600 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	p,p'-DDT	39.0	630	630 J		ug/kg	H2/M
OA2801201313-15	15-02-1777-25	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	42.0	2000	2000 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	210	34000	34000 J		ug/kg	H2/M/S1
OA2801201313-15	15-02-1777-25	SE	N	o,p'-DDD	42.0	890	890 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	o,p'-DDE	42.0	8800	8800 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	o,p'-DDT	42.0	230	230 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	p,p'-DDD	42.0	2100	2100 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	p,p'-DDE	210	39000	39000 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	p,p'-DDT	42.0	1800	1800 J		ug/kg	H2/M/S1
OA2801201317-19	15-02-1777-26	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	41.0	1100	1100 J	-	ug/kg	H2/S1
OA2801201317-19	15-02-1777-26	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	210	16000	16000 J		ug/kg	H2/M/S1
OA2801201317-19	15-02-1777-26	SE	N	o,p'-DDD	41.0	670	670 J	-	ug/kg	H2/S1

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201317-19	15-02-1777-26	SE	N	o,p'-DDE	41.0	5900	5900 J	-	ug/kg	H2/S1
OA2801201317-19	15-02-1777-26	SE	N	o,p'-DDT	41.0	140	140 J	-	ug/kg	H2/S1
OA2801201317-19	15-02-1777-26	SE	N	p,p'-DDD	41.0	2300	2300 J	-	ug/kg	H2/S1
OA2801201317-19	15-02-1777-26	SE	N	p,p'-DDE	210	36000	36000 J	-	ug/kg	H2/S1
OA2801201317-19	15-02-1777-26	SE	N	p,p'-DDT	41.0	6300	6300 J		ug/kg	H2/M/S1
OA2801201321-23	15-02-1777-27	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	420	420 J	-	ug/kg	H2
OA2801201321-23	15-02-1777-27	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	3500	3500 J		ug/kg	H2/M
OA2801201321-23	15-02-1777-27	SE	N	o,p'-DDD	34.0	310	310 J	-	ug/kg	H2
OA2801201321-23	15-02-1777-27	SE	N	o,p'-DDE	34.0	2200	2200 J	-	ug/kg	H2
OA2801201321-23	15-02-1777-27	SE	N	o,p'-DDT	34.0	52.0	52.0 J	-	ug/kg	H2
OA2801201321-23	15-02-1777-27	SE	N	p,p'-DDD	34.0	1000	1000 J	-	ug/kg	H2
OA2801201321-23	15-02-1777-27	SE	N	p,p'-DDE	170	14000	14000 J	-	ug/kg	H2
OA2801201321-23	15-02-1777-27	SE	N	p,p'-DDT	34.0	900	900 J		ug/kg	H2/M
OA2801201325-27	15-02-1777-28	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	160	160 J	-	ug/kg	H2
OA2801201325-27	15-02-1777-28	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	770	770 J		ug/kg	H2/M
OA2801201325-27	15-02-1777-28	SE	N	o,p'-DDD	29.0	100	100 J	-	ug/kg	H2
OA2801201325-27	15-02-1777-28	SE	N	o,p'-DDE	29.0	970	970 J	-	ug/kg	H2
OA2801201325-27	15-02-1777-28	SE	N	o,p'-DDT	29.0	28.0 J	28.0 J	-	ug/kg	H2/TR
OA2801201325-27	15-02-1777-28	SE	N	p,p'-DDD	29.0	310	310 J	-	ug/kg	H2
OA2801201325-27	15-02-1777-28	SE	N	p,p'-DDE	29.0	6100	6100 J	-	ug/kg	H2
OA2801201325-27	15-02-1777-28	SE	N	p,p'-DDT	29.0	470	470 J		ug/kg	H2/M
OA2801201329-31	15-02-1777-29	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	27.0	42.0	42.0 J	-	ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	27.0	480	480 J		ug/kg	H2/M
OA2801201329-31	15-02-1777-29	SE	N	o,p'-DDD	27.0	22.0 J	22.0 J	-	ug/kg	H2/TR
OA2801201329-31	15-02-1777-29	SE	N	o,p'-DDE	27.0	170	170 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201329-31	15-02-1777-29	SE	N	o,p'-DDT	27.0	27.0	27.0 UJ		ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	p,p'-DDD	27.0	67.0	67.0 J	-	ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	p,p'-DDE	27.0	810	810 J	-	ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	p,p'-DDT	27.0	31.0	31.0 J		ug/kg	H2/M
OA2801201333-35	15-02-1777-30	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	76.0	76.0 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	970	970 J		ug/kg	H2/M
OA2801201333-35	15-02-1777-30	SE	N	o,p'-DDD	29.0	34.0	34.0 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	o,p'-DDE	29.0	190	190 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	o,p'-DDT	29.0	29.0	29.0 UJ		ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	p,p'-DDD	29.0	89.0	89.0 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	p,p'-DDE	29.0	740	740 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	p,p'-DDT	29.0	42.0	42.0 J		ug/kg	H2/M
OA2801201337-39	15-02-1777-31	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	75.0	75.0 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	1300	1300 J		ug/kg	H2/M
OA2801201337-39	15-02-1777-31	SE	N	o,p'-DDD	29.0	34.0	34.0 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	o,p'-DDE	29.0	210	210 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	o,p'-DDT	29.0	9.7 J	9.7 J	-	ug/kg	H2/TR
OA2801201337-39	15-02-1777-31	SE	N	p,p'-DDD	29.0	95.0	95.0 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	p,p'-DDE	29.0	670	670 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	p,p'-DDT	29.0	66.0	66.0 J		ug/kg	H2/M
OA2801201341-43	15-02-1777-32	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	25.0 J	25.0 J	-	ug/kg	H2/TR
OA2801201341-43	15-02-1777-32	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	300	300 J		ug/kg	H2/M
OA2801201341-43	15-02-1777-32	SE	N	o,p'-DDD	28.0	21.0 J	21.0 J	-	ug/kg	H2/TR
OA2801201341-43	15-02-1777-32	SE	N	o,p'-DDE	28.0	98.0	98.0 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	o,p'-DDT	28.0	28.0	28.0 UJ		ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201341-43	15-02-1777-32	SE	N	p,p'-DDD	28.0	62.0	62.0 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	p,p'-DDE	28.0	470	470 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	p,p'-DDT	28.0	28.0	28.0 UJ		ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	22.0	22.0 J	-	ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	180	180 J		ug/kg	H2/M
OA2801201345	15-02-1777-23	SE	N	o,p'-DDD	2.8	6.0	6.0 J	-	ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	o,p'-DDE	2.8	88.0	88.0 J	-	ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	p,p'-DDD	2.8	16.0	16.0 J	-	ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	p,p'-DDE	2.8	490	490 J	-	ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	p,p'-DDT	2.8	30.0	30.0 J		ug/kg	H2/M

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201301	15-02-1777-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	1.6	1.6 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	1.6	1.6 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	2.5	2.5 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	0.99	0.99 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	4.5	4.5 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	4.0	4.0 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	0.51	0.51 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201301	15-02-1777-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	2.8	2.8 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	2.5	2.5 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	11.0	11.0 J		ug/kg	H2/M
OA2801201301	15-02-1777-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	2.9	2.9 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	5.8	5.8 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	14.0	14.0 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	3.4	3.4 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	9.7	9.7 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	10.0	10.0 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	21.0	21.0 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	6.8	6.8 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	9.9	9.9 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.35	3.0	3.0 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	3.0	3.0 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	13.0	13.0 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	19.0	19.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201301	15-02-1777-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.55	0.55 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.35	0.35	0.35 UJ		ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	22.0	22.0 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	16.0	16.0 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.35	16.0	16.0 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.35	7.6	7.6 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.35	5.4	5.4 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.35	4.3	4.3 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.95	0.95 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	3.5	3.5 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.35	2.0	2.0 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	PCB005/PCB008	0.71	0.69 J	0.69 J	-	ug/kg	H2/TR
OA2801201301	15-02-1777-1	SE	N	PCB132/PCB153	0.71	24.0	24.0 J	-	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	PCB-138/158	0.71	23.0	23.0 J	-	ug/kg	H2
OA2801201303	15-02-1777-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	2.8	2.8 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	2.4	2.4 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201303	15-02-1777-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	4.2	4.2 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	2.1	2.1 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	7.0	7.0 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	7.4	7.4 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	0.93	0.93 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	4.9	4.9 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	4.4	4.4 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	20.0	20.0 J	+	ug/kg	H2/M/S
OA2801201303	15-02-1777-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	4.7	4.7 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	9.7	9.7 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	24.0	24.0 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA2801201303	15-02-1777-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	6.2	6.2 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	17.0	17.0 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	17.0	17.0 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	37.0	37.0 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	12.0	12.0 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	20.0	20.0 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.36	3.7	3.7 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201303	15-02-1777-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA2801201303	15-02-1777-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA2801201303	15-02-1777-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	5.7	5.7 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	22.0	22.0 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	35.0	35.0 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	0.98	0.98 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA2801201303	15-02-1777-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.36	0.36	0.36 UJ		ug/kg	H2
OA2801201303	15-02-1777-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA2801201303	15-02-1777-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	39.0	39.0 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA2801201303	15-02-1777-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	30.0	30.0 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.36	31.0	31.0 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.36	14.0	14.0 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.36	11.0	11.0 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.36	7.9	7.9 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA2801201303	15-02-1777-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA2801201303	15-02-1777-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	4.5	4.5 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201303	15-02-1777-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.36	4.3	4.3 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	PCB005/PCB008	0.72	1.6	1.6 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	PCB132/PCB153	0.72	42.0	42.0 J		ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	PCB-138/158	0.72	41.0	41.0 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	5.3	5.3 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	3.3	3.3 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	6.4	6.4 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	2.2	2.2 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	11.0	11.0 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	11.0	11.0 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	1.5	1.5 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	6.9	6.9 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	6.3	6.3 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	30.0	30.0 J	+	ug/kg	H2/M/S
OA2801201305	15-02-1777-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	7.8	7.8 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	15.0	15.0 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	37.0	37.0 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA2801201305	15-02-1777-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	9.4	9.4 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	29.0	29.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201305	15-02-1777-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	25.0	25.0 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	55.0	55.0 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	19.0	19.0 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	30.0	30.0 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.35	9.4	9.4 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA2801201305	15-02-1777-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA2801201305	15-02-1777-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	6.4	6.4 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	35.0	35.0 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	51.0	51.0 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	1.3	1.3 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA2801201305	15-02-1777-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.35	0.35	0.35 UJ		ug/kg	H2
OA2801201305	15-02-1777-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA2801201305	15-02-1777-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	59.0	59.0 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA2801201305	15-02-1777-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	45.0	45.0 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.35	42.0	42.0 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.35	20.0	20.0 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.35	13.0	13.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201305	15-02-1777-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.35	12.0	12.0 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA2801201305	15-02-1777-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA2801201305	15-02-1777-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	6.2	6.2 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA2801201305	15-02-1777-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.35	5.4	5.4 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	PCB005/PCB008	0.70	2.5	2.5 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	PCB132/PCB153	0.70	62.0	62.0 J		ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	PCB-138/158	0.70	59.0	59.0 J		ug/kg	H2/S
OA2801201307	15-02-1777-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.41	8.8	8.8 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.41	8.2	8.2 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.41	16.0	16.0 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.41	6.7	6.7 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.41	35.0	35.0 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.41	36.0	36.0 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.41	3.2	3.2 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.41	18.0	18.0 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.41	16.0	16.0 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.41	82.0	82.0 J		ug/kg	H2/M/S1
OA2801201307	15-02-1777-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.41	18.0	18.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201307	15-02-1777-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.41	38.0	38.0 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.41	110	110 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.41	28.0	28.0 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.41	93.0	93.0 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.41	82.0	82.0 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.41	170	170 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.41	56.0	56.0 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.41	98.0	98.0 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.41	20.0	20.0 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.41	21.0	21.0 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.41	89.0	89.0 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.41	180	180 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.41	7.0	7.0 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201307	15-02-1777-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.41	160	160 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.41	120	120 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.41	120	120 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.41	56.0	56.0 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.41	47.0	47.0 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.41	33.0	33.0 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.41	22.0	22.0 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.41	13.0	13.0 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	PCB005/PCB008	0.82	8.5	8.5 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	PCB132/PCB153	0.82	190	190 J	-	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	PCB-138/158	0.82	180	180 J	-	ug/kg	H2/S1
OA2801201309-11	15-02-1777-24	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.39	11.0	11.0 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.39	13.0	13.0 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.39	33.0	33.0 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.39	14.0	14.0 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.39	68.0	68.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201309-11	15-02-1777-24	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.39	40.0	40.0 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.39	5.2	5.2 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.39	30.0	30.0 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.39	38.0	38.0 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	160	160 J		ug/kg	H2/M
OA2801201309-11	15-02-1777-24	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.39	42.0	42.0 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.39	75.0	75.0 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.39	160	160 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.39	43.0	43.0 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.39	140	140 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.39	99.0	99.0 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.39	250	250 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.39	84.0	84.0 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.39	140	140 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,2',5-TRICHLOROBIPHENYL	0.39	60.0	60.0 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.39	27.0	27.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201309-11	15-02-1777-24	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.39	100	100 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.39	200	200 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	10.0	10.0 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.39	0.39	0.39 UJ		ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.39	180	180 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.39	180	180 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.39	170	170 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.39	84.0	84.0 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.39	76.0	76.0 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	2,4',5-TRICHLOROBIPHENYL	0.39	71.0	71.0 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.39	27.0	27.0 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.39	12.0	12.0 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	PCB005/PCB008	0.77	14.0	14.0 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	PCB132/PCB153	0.77	270	270 J	-	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	PCB-138/158	0.77	240	240 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201313-15	15-02-1777-25	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.42	10.0	10.0 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.42	18.0	18.0 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.42	30.0	30.0 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.42	11.0	11.0 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.42	74.0	74.0 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.42	83.0	83.0 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.42	5.7	5.7 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.42	34.0	34.0 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.42	35.0	35.0 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.42	160	160 J		ug/kg	H2/M/S1
OA2801201313-15	15-02-1777-25	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.42	38.0	38.0 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.42	72.0	72.0 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.42	230	230 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.42	63.0	63.0 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.42	320	320 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.42	180	180 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.42	340	340 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201313-15	15-02-1777-25	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.42	160	160 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.42	320	320 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,2',5-TRICHLOROBIPHENYL	0.42	100	100 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.42	39.0	39.0 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.42	180	180 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.42	380	380 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.42	34.0	34.0 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.42	330	330 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.42	340	340 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.42	380	380 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.42	180	180 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.42	140	140 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	2,4',5-TRICHLOROBIPHENYL	0.42	160	160 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201313-15	15-02-1777-25	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.42	47.0	47.0 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.42	19.0	19.0 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	PCB005/PCB008	0.85	21.0	21.0 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	PCB132/PCB153	0.85	360	360 J	-	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	PCB-138/158	0.85	350	350 J	-	ug/kg	H2/S1
OA2801201317-19	15-02-1777-26	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.41	13.0	13.0 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.42	18.0	18.0 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.42	32.0	32.0 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.41	12.0	12.0 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.42	66.0	66.0 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.42	52.0	52.0 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.42	5.5	5.5 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.42	33.0	33.0 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.41	32.0	32.0 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.42	160	160 J	+	ug/kg	H2/M/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.42	36.0	36.0 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.42	74.0	74.0 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.42	210	210 J		ug/kg	H2/S1/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201317-19	15-02-1777-26	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA2801201317-19	15-02-1777-26	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.42	54.0	54.0 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.42	210	210 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.42	130	130 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.42	270	270 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.42	110	110 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.42	240	240 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,2',5-TRICHLOROBIPHENYL	0.42	68.0	68.0 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA2801201317-19	15-02-1777-26	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA2801201317-19	15-02-1777-26	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.42	34.0	34.0 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.42	140	140 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.42	310	310 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.42	13.0	13.0 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA2801201317-19	15-02-1777-26	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA2801201317-19	15-02-1777-26	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA2801201317-19	15-02-1777-26	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.42	270	270 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201317-19	15-02-1777-26	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.42	240	240 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.42	270	270 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.42	130	130 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.42	97.0	97.0 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	2,4',5-TRICHLOROBIPHENYL	0.41	110	110 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA2801201317-19	15-02-1777-26	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA2801201317-19	15-02-1777-26	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.42	40.0	40.0 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA2801201317-19	15-02-1777-26	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.42	17.0	17.0 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	PCB005/PCB008	0.82	13.0	13.0 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	PCB132/PCB153	0.82	330	330 J		ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	PCB-138/158	0.83	300	300 J		ug/kg	H2/S1/S
OA2801201321-23	15-02-1777-27	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	5.9	5.9 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	11.0	11.0 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	15.0	15.0 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	5.3	5.3 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	33.0	33.0 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	25.0	25.0 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	2.7	2.7 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201321-23	15-02-1777-27	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	17.0	17.0 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	15.0	15.0 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	70.0	70.0 J	+	ug/kg	H2/M/S
OA2801201321-23	15-02-1777-27	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	17.0	17.0 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	37.0	37.0 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	95.0	95.0 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA2801201321-23	15-02-1777-27	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	25.0	25.0 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	120	120 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	61.0	61.0 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	150	150 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	64.0	64.0 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	120	120 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,2',5-TRICHLOROBIPHENYL	0.34	39.0	39.0 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA2801201321-23	15-02-1777-27	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA2801201321-23	15-02-1777-27	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	14.0	14.0 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	68.0	68.0 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	150	150 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201321-23	15-02-1777-27	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	5.9	5.9 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA2801201321-23	15-02-1777-27	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.34	0.34	0.34 UJ		ug/kg	H2
OA2801201321-23	15-02-1777-27	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA2801201321-23	15-02-1777-27	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	130	130 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA2801201321-23	15-02-1777-27	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	130	130 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.34	150	150 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.34	69.0	69.0 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.34	49.0	49.0 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	2,4',5-TRICHLOROBIPHENYL	0.34	63.0	63.0 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA2801201321-23	15-02-1777-27	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA2801201321-23	15-02-1777-27	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	18.0	18.0 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA2801201321-23	15-02-1777-27	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.34	13.0	13.0 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	PCB005/PCB008	0.67	7.4	7.4 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	PCB132/PCB153	0.67	170	170 J		ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	PCB-138/158	0.67	140	140 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	2.5	2.5 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	3.2	3.2 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201325-27	15-02-1777-28	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	4.5	4.5 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	1.7	1.7 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	9.7	9.7 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	7.7	7.7 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.93	0.93 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	5.8	5.8 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	4.4	4.4 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	21.0	21.0 J	+	ug/kg	H2/M/S
OA2801201325-27	15-02-1777-28	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	5.5	5.5 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	10.0	10.0 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	28.0	28.0 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201325-27	15-02-1777-28	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	7.8	7.8 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	30.0	30.0 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	45.0	45.0 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	18.0	18.0 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	35.0	35.0 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	11.0	11.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201325-27	15-02-1777-28	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201325-27	15-02-1777-28	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201325-27	15-02-1777-28	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	4.4	4.4 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	45.0	45.0 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.97	0.97 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201325-27	15-02-1777-28	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201325-27	15-02-1777-28	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201325-27	15-02-1777-28	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	41.0	41.0 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201325-27	15-02-1777-28	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	34.0	34.0 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	39.0	39.0 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	18.0	18.0 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	15.0	15.0 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	15.0	15.0 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201325-27	15-02-1777-28	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201325-27	15-02-1777-28	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	6.3	6.3 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201325-27	15-02-1777-28	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	4.2	4.2 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	PCB005/PCB008	0.57	2.8	2.8 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	PCB132/PCB153	0.57	50.0	50.0 J		ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	PCB-138/158	0.57	43.0	43.0 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.63	0.63 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.62	0.62 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.5	1.5 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.88	0.88 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	3.3	3.3 J	+	ug/kg	H2/M/S
OA2801201329-31	15-02-1777-29	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.71	0.71 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	4.2	4.2 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	4.4	4.4 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201329-31	15-02-1777-29	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	3.3	3.3 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	7.2	7.2 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	2.9	2.9 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	5.7	5.7 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	2.4	2.4 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.68	0.68 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	3.0	3.0 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	6.4	6.4 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	6.5	6.5 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	5.3	5.3 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	5.6	5.6 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	2.6	2.6 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	2.9	2.9 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201329-31	15-02-1777-29	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	2.5	2.5 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.76	0.76 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	PCB005/PCB008	0.54	1.2	1.2 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	PCB132/PCB153	0.54	7.1	7.1 J		ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	PCB-138/158	0.54	6.6	6.6 J		ug/kg	H2/S
OA2801201333-35	15-02-1777-30	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.0	1.0 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.96	0.96 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.9	2.9 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.43	0.43 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	7.6	7.6 J		ug/kg	H2/M
OA2801201333-35	15-02-1777-30	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201333-35	15-02-1777-30	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	3.5	3.5 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	10.0	10.0 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.5	2.5 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	9.5	9.5 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	8.2	8.2 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	17.0	17.0 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	6.8	6.8 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	3.5	3.5 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.9	1.9 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	8.3	8.3 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	16.0	16.0 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201333-35	15-02-1777-30	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	16.0	16.0 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	14.0	14.0 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	6.5	6.5 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	5.9	5.9 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	4.2	4.2 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	PCB005/PCB008	0.58	1.6	1.6 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	PCB132/PCB153	0.58	17.0	17.0 J	-	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	PCB-138/158	0.58	15.0	15.0 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.1	1.1 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.0	1.0 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	3.3	3.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201337-39	15-02-1777-31	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.2	3.2 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.49	0.49 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	2.0	2.0 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	8.9	8.9 J		ug/kg	H2/M
OA2801201337-39	15-02-1777-31	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	4.5	4.5 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	3.3	3.3 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	9.7	9.7 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	8.0	8.0 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	3.2	3.2 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.1	2.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201337-39	15-02-1777-31	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	10.0	10.0 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	19.0	19.0 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	19.0	19.0 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	16.0	16.0 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	16.0	16.0 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	7.4	7.4 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	6.4	6.4 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	4.9	4.9 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	PCB005/PCB008	0.58	1.4	1.4 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	PCB132/PCB153	0.58	20.0	20.0 J	-	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	PCB-138/158	0.58	19.0	19.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201341-43	15-02-1777-32	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.26 J	0.26 J	-	ug/kg	H2/TR
OA2801201341-43	15-02-1777-32	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.46	0.46 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.71	0.71 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.57	0.57 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.54	0.54 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.3	2.3 J		ug/kg	H2/M
OA2801201341-43	15-02-1777-32	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.55	0.55 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.6	3.6 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.86	0.86 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	3.7	3.7 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	5.7	5.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201341-43	15-02-1777-32	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.53	0.53 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	4.8	4.8 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.9	4.9 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.4	5.4 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	4.1	4.1 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201341-43	15-02-1777-32	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.76	0.76 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	PCB005/PCB008	0.56	0.84	0.84 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	PCB132/PCB153	0.56	5.1	5.1 J	-	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	PCB-138/158	0.56	4.6	4.6 J	-	ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.69	0.69 J		ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J	+	ug/kg	H2/M/S
OA2801201345	15-02-1777-23	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.94	0.94 J		ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.6	2.6 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201345	15-02-1777-23	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.64	0.64 J		ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J		ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.8	1.8 J		ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.9	4.9 J		ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J		ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.5	3.5 J		ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.53	0.53 J		ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	1.8	1.8 J		ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	4.3	4.3 J		ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.5	4.5 J		ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201345	15-02-1777-23	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.7	3.7 J		ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.6	3.6 J		ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.8	1.8 J		ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.4	1.4 J		ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.5	1.5 J		ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.54	0.54 J		ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	PCB005/PCB008	0.55	0.41 J	0.41 J		ug/kg	H2/S/TR
OA2801201345	15-02-1777-23	SE	N	PCB132/PCB153	0.55	4.2	4.2 J		ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	PCB-138/158	0.55	4.0	4.0 J		ug/kg	H2/S

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201301	15-02-1777-1	SE	N	Total Organic Carbon	0.089	2.9	2.9 J	-	PERCENT	H1/M
OA2801201303	15-02-1777-2	SE	N	Total Organic Carbon	0.092	3.5	3.5 J	-	PERCENT	H1/M
OA2801201305	15-02-1777-3	SE	N	Total Organic Carbon	0.092	4.4	4.4 J	-	PERCENT	H1/M
OA2801201307	15-02-1777-4	SE	N	Total Organic Carbon	0.10	5.3	5.3 J	-	PERCENT	H1/M/S1

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2801201309-11	15-02-1777-24	SE	N	Total Organic Carbon	0.098	5.1	5.1 J	-	PERCENT	H1/M
OA2801201313-15	15-02-1777-25	SE	N	Total Organic Carbon	0.11	7.1	7.1 J	-	PERCENT	H1/M/S1
OA2801201317-19	15-02-1777-26	SE	N	Total Organic Carbon	0.11	6.2	6.2 J	-	PERCENT	H1/M/S1
OA2801201321-23	15-02-1777-27	SE	N	Total Organic Carbon	0.085	2.6	2.6 J	-	PERCENT	H1/M
OA2801201325-27	15-02-1777-28	SE	N	Total Organic Carbon	0.072	1.9	1.9 J	-	PERCENT	H1/M
OA2801201329-31	15-02-1777-29	SE	N	Total Organic Carbon	0.069	1.4	1.4 J	-	PERCENT	H1/M
OA2801201333-35	15-02-1777-30	SE	N	Total Organic Carbon	0.072	1.6	1.6 J	-	PERCENT	H1/M
OA2801201337-39	15-02-1777-31	SE	N	Total Organic Carbon	0.074	1.9	1.9 J	-	PERCENT	H1/M
OA2801201341-43	15-02-1777-32	SE	N	Total Organic Carbon	0.070	1.2	1.2 J	-	PERCENT	H1/M
OA2801201345	15-02-1777-23	SE	N	Total Organic Carbon	0.069	0.80	0.80 J	-	PERCENT	H1/M

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201301	15-02-1777-1	SE	N	1	Solids	0.10	56.2	56.2 J	PERCENT	H1
OA2801201303	15-02-1777-2	SE	N	1	Solids	0.10	54.4	54.4 J	PERCENT	H1
OA2801201305	15-02-1777-3	SE	N	1	Solids	0.10	54.6	54.6 J	PERCENT	H1
OA2801201307	15-02-1777-4	SE	N	1	Solids	0.10	48.8	48.8 J	PERCENT	H1/S1
OA2801201309-11	15-02-1777-24	SE	N	1	Solids	0.10	50.9	50.9 J	PERCENT	H1
OA2801201313-15	15-02-1777-25	SE	N	1	Solids	0.10	46.5	46.5 J	PERCENT	H1/S1
OA2801201317-19	15-02-1777-26	SE	N	1	Solids	0.10	47.2	47.2 J	PERCENT	H1/S1
OA2801201321-23	15-02-1777-27	SE	N	1	Solids	0.10	58.8	58.8 J	PERCENT	H1
OA2801201325-27	15-02-1777-28	SE	N	1	Solids	0.10	69.4	69.4 J	PERCENT	H1
OA2801201329-31	15-02-1777-29	SE	N	1	Solids	0.10	72.6	72.6 J	PERCENT	H1
OA2801201333-35	15-02-1777-30	SE	N	1	Solids	0.10	69.0	69.0 J	PERCENT	H1
OA2801201337-39	15-02-1777-31	SE	N	1	Solids	0.10	67.8	67.8 J	PERCENT	H1
OA2801201341-43	15-02-1777-32	SE	N	1	Solids	0.10	71.9	71.9 J	PERCENT	H1
OA2801201345	15-02-1777-23	SE	N	1	Solids	0.10	72.7	72.7 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201301	15-02-1777-1	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	83.0	83.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201301	15-02-1777-1	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	770	770 J	ug/kg	H2/M
OA2801201301	15-02-1777-1	SE	N	10	o,p'-DDD	35.0	51.0	51.0 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	10	o,p'-DDE	35.0	370	370 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	10	p,p'-DDD	35.0	230	230 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	10	p,p'-DDE	35.0	2000	2000 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	10	p,p'-DDT	35.0	97.0	97.0 J	ug/kg	H2/M
OA2801201303	15-02-1777-2	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	77.0	77.0 J	ug/kg	H2
OA2801201303	15-02-1777-2	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	930	930 J	ug/kg	H2/M
OA2801201303	15-02-1777-2	SE	N	10	o,p'-DDD	36.0	96.0	96.0 J	ug/kg	H2
OA2801201303	15-02-1777-2	SE	N	10	o,p'-DDE	36.0	490	490 J	ug/kg	H2
OA2801201303	15-02-1777-2	SE	N	10	o,p'-DDT	36.0	46.0	46.0 J	ug/kg	H2
OA2801201303	15-02-1777-2	SE	N	10	p,p'-DDD	36.0	380	380 J	ug/kg	H2
OA2801201303	15-02-1777-2	SE	N	10	p,p'-DDE	36.0	2600	2600 J	ug/kg	H2
OA2801201303	15-02-1777-2	SE	N	10	p,p'-DDT	36.0	330	330 J	ug/kg	H2/M
OA2801201305	15-02-1777-3	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	200	200 J	ug/kg	H2
OA2801201305	15-02-1777-3	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	1700	1700 J	ug/kg	H2/M
OA2801201305	15-02-1777-3	SE	N	10	o,p'-DDD	35.0	220	220 J	ug/kg	H2
OA2801201305	15-02-1777-3	SE	N	10	o,p'-DDE	35.0	960	960 J	ug/kg	H2
OA2801201305	15-02-1777-3	SE	N	10	o,p'-DDT	35.0	280	280 J	ug/kg	H2
OA2801201305	15-02-1777-3	SE	N	10	p,p'-DDD	35.0	720	720 J	ug/kg	H2
OA2801201305	15-02-1777-3	SE	N	10	p,p'-DDE	35.0	4900	4900 J	ug/kg	H2
OA2801201305	15-02-1777-3	SE	N	10	p,p'-DDT	35.0	1300	1300 J	ug/kg	H2/M
OA2801201307	15-02-1777-4	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	41.0	490	490 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	41.0	3900	3900 J	ug/kg	H2/M/S1
OA2801201307	15-02-1777-4	SE	N	10	o,p'-DDD	41.0	580	580 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	10	o,p'-DDE	41.0	2000	2000 J	ug/kg	H2/S1

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201307	15-02-1777-4	SE	N	10	o,p'-DDT	41.0	230	230 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	10	p,p'-DDD	41.0	5300	5300 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	10	p,p'-DDE	41.0	9800	9800 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	10	p,p'-DDT	41.0	1700	1700 J	ug/kg	H2/M/S1
OA2801201309-11	15-02-1777-24	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	39.0	670	670 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	39.0	7900	7900 J	ug/kg	H2/M
OA2801201309-11	15-02-1777-24	SE	N	10	o,p'-DDD	39.0	260	260 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	10	o,p'-DDE	39.0	1700	1700 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	10	o,p'-DDT	39.0	83.0	83.0 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	10	p,p'-DDD	39.0	1300	1300 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	10	p,p'-DDE	39.0	6600	6600 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	10	p,p'-DDT	39.0	630	630 J	ug/kg	H2/M
OA2801201313-15	15-02-1777-25	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	42.0	2000	2000 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	50	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	210	34000	34000 J	ug/kg	H2/M/S1
OA2801201313-15	15-02-1777-25	SE	N	10	o,p'-DDD	42.0	890	890 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	10	o,p'-DDE	42.0	8800	8800 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	10	o,p'-DDT	42.0	230	230 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	10	p,p'-DDD	42.0	2100	2100 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	50	p,p'-DDE	210	39000	39000 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	10	p,p'-DDT	42.0	1800	1800 J	ug/kg	H2/M/S1
OA2801201317-19	15-02-1777-26	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	41.0	1100	1100 J	ug/kg	H2/S1
OA2801201317-19	15-02-1777-26	SE	N	50	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	210	16000	16000 J	ug/kg	H2/M/S1
OA2801201317-19	15-02-1777-26	SE	N	10	o,p'-DDD	41.0	670	670 J	ug/kg	H2/S1
OA2801201317-19	15-02-1777-26	SE	N	10	o,p'-DDE	41.0	5900	5900 J	ug/kg	H2/S1
OA2801201317-19	15-02-1777-26	SE	N	10	o,p'-DDT	41.0	140	140 J	ug/kg	H2/S1
OA2801201317-19	15-02-1777-26	SE	N	10	p,p'-DDD	41.0	2300	2300 J	ug/kg	H2/S1
OA2801201317-19	15-02-1777-26	SE	N	50	p,p'-DDE	210	36000	36000 J	ug/kg	H2/S1

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201317-19	15-02-1777-26	SE	N	10	p,p'-DDT	41.0	6300	6300 J	ug/kg	H2/M/S1
OA2801201321-23	15-02-1777-27	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	420	420 J	ug/kg	H2
OA2801201321-23	15-02-1777-27	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	3500	3500 J	ug/kg	H2/M
OA2801201321-23	15-02-1777-27	SE	N	10	o,p'-DDD	34.0	310	310 J	ug/kg	H2
OA2801201321-23	15-02-1777-27	SE	N	10	o,p'-DDE	34.0	2200	2200 J	ug/kg	H2
OA2801201321-23	15-02-1777-27	SE	N	10	o,p'-DDT	34.0	52.0	52.0 J	ug/kg	H2
OA2801201321-23	15-02-1777-27	SE	N	10	p,p'-DDD	34.0	1000	1000 J	ug/kg	H2
OA2801201321-23	15-02-1777-27	SE	N	50	p,p'-DDE	170	14000	14000 J	ug/kg	H2
OA2801201321-23	15-02-1777-27	SE	N	10	p,p'-DDT	34.0	900	900 J	ug/kg	H2/M
OA2801201325-27	15-02-1777-28	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	160	160 J	ug/kg	H2
OA2801201325-27	15-02-1777-28	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	770	770 J	ug/kg	H2/M
OA2801201325-27	15-02-1777-28	SE	N	10	o,p'-DDD	29.0	100	100 J	ug/kg	H2
OA2801201325-27	15-02-1777-28	SE	N	10	o,p'-DDE	29.0	970	970 J	ug/kg	H2
OA2801201325-27	15-02-1777-28	SE	N	10	o,p'-DDT	29.0	28.0 J	28.0 J	ug/kg	H2/TR
OA2801201325-27	15-02-1777-28	SE	N	10	p,p'-DDD	29.0	310	310 J	ug/kg	H2
OA2801201325-27	15-02-1777-28	SE	N	10	p,p'-DDE	29.0	6100	6100 J	ug/kg	H2
OA2801201325-27	15-02-1777-28	SE	N	10	p,p'-DDT	29.0	470	470 J	ug/kg	H2/M
OA2801201329-31	15-02-1777-29	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	27.0	42.0	42.0 J	ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	27.0	480	480 J	ug/kg	H2/M
OA2801201329-31	15-02-1777-29	SE	N	10	o,p'-DDD	27.0	22.0 J	22.0 J	ug/kg	H2/TR
OA2801201329-31	15-02-1777-29	SE	N	10	o,p'-DDE	27.0	170	170 J	ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	10	p,p'-DDD	27.0	67.0	67.0 J	ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	10	p,p'-DDE	27.0	810	810 J	ug/kg	H2
OA2801201329-31	15-02-1777-29	SE	N	10	p,p'-DDT	27.0	31.0	31.0 J	ug/kg	H2/M
OA2801201333-35	15-02-1777-30	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	76.0	76.0 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	970	970 J	ug/kg	H2/M

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201333-35	15-02-1777-30	SE	N	10	o,p'-DDD	29.0	34.0	34.0 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	10	o,p'-DDE	29.0	190	190 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	10	p,p'-DDD	29.0	89.0	89.0 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	10	p,p'-DDE	29.0	740	740 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	10	p,p'-DDT	29.0	42.0	42.0 J	ug/kg	H2/M
OA2801201337-39	15-02-1777-31	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	75.0	75.0 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	1300	1300 J	ug/kg	H2/M
OA2801201337-39	15-02-1777-31	SE	N	10	o,p'-DDD	29.0	34.0	34.0 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	10	o,p'-DDE	29.0	210	210 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	10	o,p'-DDT	29.0	9.7 J	9.7 J	ug/kg	H2/TR
OA2801201337-39	15-02-1777-31	SE	N	10	p,p'-DDD	29.0	95.0	95.0 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	10	p,p'-DDE	29.0	670	670 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	10	p,p'-DDT	29.0	66.0	66.0 J	ug/kg	H2/M
OA2801201341-43	15-02-1777-32	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	25.0 J	25.0 J	ug/kg	H2/TR
OA2801201341-43	15-02-1777-32	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	300	300 J	ug/kg	H2/M
OA2801201341-43	15-02-1777-32	SE	N	10	o,p'-DDD	28.0	21.0 J	21.0 J	ug/kg	H2/TR
OA2801201341-43	15-02-1777-32	SE	N	10	o,p'-DDE	28.0	98.0	98.0 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	10	p,p'-DDD	28.0	62.0	62.0 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	10	p,p'-DDE	28.0	470	470 J	ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	22.0	22.0 J	ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	180	180 J	ug/kg	H2/M
OA2801201345	15-02-1777-23	SE	N	1	o,p'-DDD	2.8	6.0	6.0 J	ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	1	o,p'-DDE	2.8	88.0	88.0 J	ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	1	p,p'-DDD	2.8	16.0	16.0 J	ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	1	p,p'-DDE	2.8	490	490 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201345	15-02-1777-23	SE	N	1	p,p'-DDT	2.8	30.0	30.0 J	ug/kg	H2/M

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201301	15-02-1777-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	1.6	1.6 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	1.6	1.6 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	2.5	2.5 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	0.99	0.99 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	4.5	4.5 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	4.0	4.0 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	0.51	0.51 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	2.8	2.8 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	2.5	2.5 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	11.0	11.0 J	ug/kg	H2/M
OA2801201301	15-02-1777-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	2.9	2.9 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	5.8	5.8 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	14.0	14.0 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	3.4	3.4 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	9.7	9.7 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	10.0	10.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201301	15-02-1777-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	21.0	21.0 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	6.8	6.8 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	9.9	9.9 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.35	3.0	3.0 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	3.0	3.0 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	13.0	13.0 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	19.0	19.0 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.55	0.55 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	22.0	22.0 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	16.0	16.0 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	16.0	16.0 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	7.6	7.6 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.35	5.4	5.4 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.35	4.3	4.3 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.95	0.95 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	3.5	3.5 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.35	2.0	2.0 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	PCB005/PCB008	0.71	0.69 J	0.69 J	ug/kg	H2/TR
OA2801201301	15-02-1777-1	SE	N	1	PCB132/PCB153	0.71	24.0	24.0 J	ug/kg	H2
OA2801201301	15-02-1777-1	SE	N	1	PCB-138/158	0.71	23.0	23.0 J	ug/kg	H2
OA2801201303	15-02-1777-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	2.8	2.8 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	2.4	2.4 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	4.2	4.2 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	2.1	2.1 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	7.0	7.0 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	7.4	7.4 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201303	15-02-1777-2	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	0.93	0.93 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	4.9	4.9 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	4.4	4.4 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	20.0	20.0 J	ug/kg	H2/M/S
OA2801201303	15-02-1777-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	4.7	4.7 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	9.7	9.7 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	24.0	24.0 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	6.2	6.2 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	17.0	17.0 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	17.0	17.0 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	37.0	37.0 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	12.0	12.0 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	20.0	20.0 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.36	3.7	3.7 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	5.7	5.7 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	22.0	22.0 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	35.0	35.0 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	0.98	0.98 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	39.0	39.0 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	30.0	30.0 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.36	31.0	31.0 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.36	14.0	14.0 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.36	11.0	11.0 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.36	7.9	7.9 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	4.5	4.5 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.36	4.3	4.3 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201303	15-02-1777-2	SE	N	1	PCB005/PCB008	0.72	1.6	1.6 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	PCB132/PCB153	0.72	42.0	42.0 J	ug/kg	H2/S
OA2801201303	15-02-1777-2	SE	N	1	PCB-138/158	0.72	41.0	41.0 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	5.3	5.3 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	3.3	3.3 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	6.4	6.4 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	2.2	2.2 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	11.0	11.0 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	11.0	11.0 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	1.5	1.5 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	6.9	6.9 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	6.3	6.3 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	30.0	30.0 J	ug/kg	H2/M/S
OA2801201305	15-02-1777-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	7.8	7.8 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	15.0	15.0 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	37.0	37.0 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	9.4	9.4 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	29.0	29.0 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	25.0	25.0 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	55.0	55.0 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	19.0	19.0 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	30.0	30.0 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.35	9.4	9.4 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	6.4	6.4 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201305	15-02-1777-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	35.0	35.0 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	51.0	51.0 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	1.3	1.3 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	59.0	59.0 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	45.0	45.0 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	42.0	42.0 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	20.0	20.0 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.35	13.0	13.0 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.35	12.0	12.0 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	6.2	6.2 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.35	5.4	5.4 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	PCB005/PCB008	0.70	2.5	2.5 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	PCB132/PCB153	0.70	62.0	62.0 J	ug/kg	H2/S
OA2801201305	15-02-1777-3	SE	N	1	PCB-138/158	0.70	59.0	59.0 J	ug/kg	H2/S
OA2801201307	15-02-1777-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.41	8.8	8.8 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.41	8.2	8.2 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.41	16.0	16.0 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.41	6.7	6.7 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.41	35.0	35.0 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.41	36.0	36.0 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.41	3.2	3.2 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.41	18.0	18.0 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.41	16.0	16.0 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.41	82.0	82.0 J	ug/kg	H2/M/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201307	15-02-1777-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.41	18.0	18.0 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.41	38.0	38.0 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.41	110	110 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.41	28.0	28.0 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.41	93.0	93.0 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.41	82.0	82.0 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.41	170	170 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.41	56.0	56.0 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.41	98.0	98.0 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.41	20.0	20.0 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.41	21.0	21.0 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.41	89.0	89.0 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.41	180	180 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.41	7.0	7.0 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.41	160	160 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.41	120	120 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.41	120	120 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.41	56.0	56.0 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.41	47.0	47.0 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.41	33.0	33.0 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.41	22.0	22.0 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.41	13.0	13.0 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	PCB005/PCB008	0.82	8.5	8.5 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	PCB132/PCB153	0.82	190	190 J	ug/kg	H2/S1
OA2801201307	15-02-1777-4	SE	N	1	PCB-138/158	0.82	180	180 J	ug/kg	H2/S1
OA2801201309-11	15-02-1777-24	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.39	11.0	11.0 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.39	13.0	13.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201309-11	15-02-1777-24	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.39	33.0	33.0 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.39	14.0	14.0 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.39	68.0	68.0 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.39	40.0	40.0 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.39	5.2	5.2 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.39	30.0	30.0 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.39	38.0	38.0 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	160	160 J	ug/kg	H2/M
OA2801201309-11	15-02-1777-24	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.39	42.0	42.0 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.39	75.0	75.0 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.39	160	160 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.39	43.0	43.0 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.39	140	140 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.39	99.0	99.0 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.39	250	250 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.39	84.0	84.0 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.39	140	140 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.39	60.0	60.0 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.39	27.0	27.0 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.39	100	100 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.39	200	200 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	10.0	10.0 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.39	180	180 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.39	180	180 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201309-11	15-02-1777-24	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.39	170	170 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.39	84.0	84.0 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.39	76.0	76.0 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.39	71.0	71.0 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.39	27.0	27.0 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.39	12.0	12.0 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	PCB005/PCB008	0.77	14.0	14.0 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	PCB132/PCB153	0.77	270	270 J	ug/kg	H2
OA2801201309-11	15-02-1777-24	SE	N	1	PCB-138/158	0.77	240	240 J	ug/kg	H2
OA2801201313-15	15-02-1777-25	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.42	10.0	10.0 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.42	18.0	18.0 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.42	30.0	30.0 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.42	11.0	11.0 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.42	74.0	74.0 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.42	83.0	83.0 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.42	5.7	5.7 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.42	34.0	34.0 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.42	35.0	35.0 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.42	160	160 J	ug/kg	H2/M/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.42	38.0	38.0 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.42	72.0	72.0 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.42	230	230 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.42	63.0	63.0 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.42	320	320 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201313-15	15-02-1777-25	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.42	180	180 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.42	340	340 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.42	160	160 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.42	320	320 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.42	100	100 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.42	39.0	39.0 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.42	180	180 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.42	380	380 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.42	34.0	34.0 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.42	330	330 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.42	340	340 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.42	380	380 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.42	180	180 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.42	140	140 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.42	160	160 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.42	47.0	47.0 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.42	19.0	19.0 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	PCB005/PCB008	0.85	21.0	21.0 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	PCB132/PCB153	0.85	360	360 J	ug/kg	H2/S1
OA2801201313-15	15-02-1777-25	SE	N	1	PCB-138/158	0.85	350	350 J	ug/kg	H2/S1
OA2801201317-19	15-02-1777-26	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.41	13.0	13.0 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.42	18.0	18.0 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.42	32.0	32.0 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.41	12.0	12.0 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.42	66.0	66.0 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.42	52.0	52.0 J	ug/kg	H2/S1/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201317-19	15-02-1777-26	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.42	5.5	5.5 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.42	33.0	33.0 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.41	32.0	32.0 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.42	160	160 J	ug/kg	H2/M/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.42	36.0	36.0 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.42	74.0	74.0 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.42	210	210 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.42	54.0	54.0 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.42	210	210 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.42	130	130 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.42	270	270 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.42	110	110 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.42	240	240 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.42	68.0	68.0 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.42	34.0	34.0 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.42	140	140 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.42	310	310 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.42	13.0	13.0 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.42	270	270 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.42	240	240 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.42	270	270 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.42	130	130 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.42	97.0	97.0 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.41	110	110 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.42	40.0	40.0 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.42	17.0	17.0 J	ug/kg	H2/S1/S

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201317-19	15-02-1777-26	SE	N	1	PCB005/PCB008	0.82	13.0	13.0 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	PCB132/PCB153	0.82	330	330 J	ug/kg	H2/S1/S
OA2801201317-19	15-02-1777-26	SE	N	1	PCB-138/158	0.83	300	300 J	ug/kg	H2/S1/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	5.9	5.9 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	11.0	11.0 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	15.0	15.0 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	5.3	5.3 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	33.0	33.0 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	25.0	25.0 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	2.7	2.7 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	17.0	17.0 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	15.0	15.0 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	70.0	70.0 J	ug/kg	H2/M/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	17.0	17.0 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	37.0	37.0 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.34	95.0	95.0 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	25.0	25.0 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	120	120 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	61.0	61.0 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	150	150 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	64.0	64.0 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	120	120 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.34	39.0	39.0 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	14.0	14.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201321-23	15-02-1777-27	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	68.0	68.0 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	150	150 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	5.9	5.9 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	130	130 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	130	130 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.34	150	150 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.34	69.0	69.0 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.34	49.0	49.0 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.34	63.0	63.0 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	18.0	18.0 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.34	13.0	13.0 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	PCB005/PCB008	0.67	7.4	7.4 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	PCB132/PCB153	0.67	170	170 J	ug/kg	H2/S
OA2801201321-23	15-02-1777-27	SE	N	1	PCB-138/158	0.67	140	140 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	2.5	2.5 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	4.5	4.5 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	9.7	9.7 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	7.7	7.7 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.93	0.93 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	5.8	5.8 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	4.4	4.4 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	21.0	21.0 J	ug/kg	H2/M/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201325-27	15-02-1777-28	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	5.5	5.5 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	28.0	28.0 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	7.8	7.8 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	30.0	30.0 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	45.0	45.0 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	18.0	18.0 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	35.0	35.0 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	4.4	4.4 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	45.0	45.0 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.97	0.97 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	41.0	41.0 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	34.0	34.0 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	39.0	39.0 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	18.0	18.0 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	6.3	6.3 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	4.2	4.2 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	PCB005/PCB008	0.57	2.8	2.8 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	PCB132/PCB153	0.57	50.0	50.0 J	ug/kg	H2/S
OA2801201325-27	15-02-1777-28	SE	N	1	PCB-138/158	0.57	43.0	43.0 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.63	0.63 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.62	0.62 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201329-31	15-02-1777-29	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.88	0.88 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	3.3	3.3 J	ug/kg	H2/M/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.71	0.71 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	4.2	4.2 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	4.4	4.4 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	3.3	3.3 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	7.2	7.2 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	2.9	2.9 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	5.7	5.7 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	2.4	2.4 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.68	0.68 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	3.0	3.0 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	6.4	6.4 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	6.5	6.5 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	5.3	5.3 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	5.6	5.6 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	2.6	2.6 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	2.9	2.9 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	2.5	2.5 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.76	0.76 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	PCB005/PCB008	0.54	1.2	1.2 J	ug/kg	H2/S
OA2801201329-31	15-02-1777-29	SE	N	1	PCB132/PCB153	0.54	7.1	7.1 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201329-31	15-02-1777-29	SE	N	1	PCB-138/158	0.54	6.6	6.6 J	ug/kg	H2/S
OA2801201333-35	15-02-1777-30	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.0	1.0 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.96	0.96 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.9	2.9 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.43	0.43 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	7.6	7.6 J	ug/kg	H2/M
OA2801201333-35	15-02-1777-30	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	3.5	3.5 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.5	2.5 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	9.5	9.5 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	8.2	8.2 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	17.0	17.0 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	6.8	6.8 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	3.5	3.5 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.9	1.9 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	8.3	8.3 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	16.0	16.0 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	16.0	16.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201333-35	15-02-1777-30	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	6.5	6.5 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	5.9	5.9 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	4.2	4.2 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	PCB005/PCB008	0.58	1.6	1.6 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	PCB132/PCB153	0.58	17.0	17.0 J	ug/kg	H2
OA2801201333-35	15-02-1777-30	SE	N	1	PCB-138/158	0.58	15.0	15.0 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.1	1.1 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.0	1.0 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	3.3	3.3 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.49	0.49 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	2.0	2.0 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	8.9	8.9 J	ug/kg	H2/M
OA2801201337-39	15-02-1777-31	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	4.5	4.5 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	3.3	3.3 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201337-39	15-02-1777-31	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	9.7	9.7 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	8.0	8.0 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.1	2.1 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	19.0	19.0 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	19.0	19.0 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	16.0	16.0 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	16.0	16.0 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	7.4	7.4 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	6.4	6.4 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	4.9	4.9 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	PCB005/PCB008	0.58	1.4	1.4 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	PCB132/PCB153	0.58	20.0	20.0 J	ug/kg	H2
OA2801201337-39	15-02-1777-31	SE	N	1	PCB-138/158	0.58	19.0	19.0 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.26 J	0.26 J	ug/kg	H2/TR
OA2801201341-43	15-02-1777-32	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.46	0.46 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.71	0.71 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.57	0.57 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.54	0.54 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201341-43	15-02-1777-32	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.55	0.55 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.86	0.86 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	3.7	3.7 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	5.7	5.7 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.53	0.53 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	4.8	4.8 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.9	4.9 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.4	5.4 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	4.1	4.1 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.76	0.76 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	PCB005/PCB008	0.56	0.84	0.84 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	PCB132/PCB153	0.56	5.1	5.1 J	ug/kg	H2
OA2801201341-43	15-02-1777-32	SE	N	1	PCB-138/158	0.56	4.6	4.6 J	ug/kg	H2
OA2801201345	15-02-1777-23	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.69	0.69 J	ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2/M/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201345	15-02-1777-23	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.94	0.94 J	ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.64	0.64 J	ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.9	4.9 J	ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.53	0.53 J	ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	4.3	4.3 J	ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.5	4.5 J	ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.7	3.7 J	ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.54	0.54 J	ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	1	PCB005/PCB008	0.55	0.41 J	0.41 J	ug/kg	H2/S/TR
OA2801201345	15-02-1777-23	SE	N	1	PCB132/PCB153	0.55	4.2	4.2 J	ug/kg	H2/S
OA2801201345	15-02-1777-23	SE	N	1	PCB-138/158	0.55	4.0	4.0 J	ug/kg	H2/S

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201301	15-02-1777-1	SE	N	1	Total Organic Carbon	0.089	2.9	2.9 J	PERCENT	H1/M

Automated Data Review Detail Report for 15021777
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2801201303	15-02-1777-2	SE	N	1	Total Organic Carbon	0.092	3.5	3.5 J	PERCENT	H1/M
OA2801201305	15-02-1777-3	SE	N	1	Total Organic Carbon	0.092	4.4	4.4 J	PERCENT	H1/M
OA2801201307	15-02-1777-4	SE	N	1	Total Organic Carbon	0.10	5.3	5.3 J	PERCENT	H1/M/S1
OA2801201309-11	15-02-1777-24	SE	N	1	Total Organic Carbon	0.098	5.1	5.1 J	PERCENT	H1/M
OA2801201313-15	15-02-1777-25	SE	N	1	Total Organic Carbon	0.11	7.1	7.1 J	PERCENT	H1/M/S1
OA2801201317-19	15-02-1777-26	SE	N	1	Total Organic Carbon	0.11	6.2	6.2 J	PERCENT	H1/M/S1
OA2801201321-23	15-02-1777-27	SE	N	1	Total Organic Carbon	0.085	2.6	2.6 J	PERCENT	H1/M
OA2801201325-27	15-02-1777-28	SE	N	1	Total Organic Carbon	0.072	1.9	1.9 J	PERCENT	H1/M
OA2801201329-31	15-02-1777-29	SE	N	1	Total Organic Carbon	0.069	1.4	1.4 J	PERCENT	H1/M
OA2801201333-35	15-02-1777-30	SE	N	1	Total Organic Carbon	0.072	1.6	1.6 J	PERCENT	H1/M
OA2801201337-39	15-02-1777-31	SE	N	1	Total Organic Carbon	0.074	1.9	1.9 J	PERCENT	H1/M
OA2801201341-43	15-02-1777-32	SE	N	1	Total Organic Carbon	0.070	1.2	1.2 J	PERCENT	H1/M
OA2801201345	15-02-1777-23	SE	N	1	Total Organic Carbon	0.069	0.80	0.80 J	PERCENT	H1/M

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021777
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/22/2015
Stage 2 Review: Samples - Holding time?	•			The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0922TSB6 / F0922TSD6
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0922TSD6: The Laboratory Replicate was performed on a Client Sample ID OA2801201303. Laboratory replicate RPD met project criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 150930S03, Client Sample ID OA2801201345: The MS/MSD percent recoveries for one or more analytes were outside the control limits.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?	•			09/30/2015
Stage 2 Review: Samples - Analysis date?	•			10/22/2015, 10/23/2015, and 10/24/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150930L03 / 150930S03
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 150930S03, Client Sample ID OA2801201345: High MSD %R = 130% for 4,4'-DDMU and MS/MSD %R = 177% / 193% for 4,4'-DDT. Associated detected results are qualified as estimated with a potential high bias (J+). See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries. For 4,4'-DDE, the sample concentration is greater than four times the spike concentration so precision and accuracy could not be evaluated for this analyte.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA2801201301: 10x, OA2801201303: 10x, OA2801201305: 10x, OA2801201307: 10x, OA2801201309-11: 10x, OA2801201313-15: 10x and 50x, OA2801201317-19: 10x and 50x, OA2801201321-23: 10x and 50x, OA2801201325-27: 10x, OA2801201329-31: 10x, OA2801201333-35: 10x, OA2801201337-39: 10x, and OA2801201341-43: 10x.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. The surrogate recoveries for the MS/MSD were outside acceptance criteria.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?	•			09/30/2015
Stage 2 Review: Samples - Analysis date?	•			10/16/2015, 10/17/2015, and 10/18/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150930L04/150930S04
Stage 2 Review: Samples - Surrogate recoveries?		•		The following Client Sample IDs had high surrogate spike recoveries for p-terphenyl-d14. Associated detected results are qualified as estimated with a potential high bias (J+). No qualification warranted for the MS/MSD samples. OA2801201303 (133%) OA2801201305 (139%) OA2801201345 (131%) OA2801201317-19 (128%) OA2801201321-23 (126%) OA2801201325-27 (131%) OA2801201329-31 (131%) OA2801201325-27-MS (153%) OA2801201325-27-MSD (155%)
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	

Automated Data Review Detail Report for 15021777
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 150930S03, Client Sample OA2801201325-27: High MS/MSD %R = 127% / 132% for PCB180 (2,2',3,4,4',5,5'-heptachlorobiphenyl). Associated detected results are qualified as estimated with a potential high bias (J+). See QC Outlier Report for %R corrected for wet weight reporting of spike recovery.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021777
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?				All samples analyzed outside of holding time. QC Batch F0929TOCS3, Client Sample ID OA2801201307: MS/MSD percent recoveries for total organic carbon were outside the control limit. QC Batches F0929TOCS2 and F0930TOCS1: Other project samples were used for the MS/MSD analyses in these batches.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/29/2015 and 09/30/2015
Stage 2 Review: Samples - Holding time?	•			All samples analyzed outside of holding time. The associated samples are qualified as estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0929TOCL2 / F0929TOCS2 F0929TOCL3 / F0929TOCS3 F0930TOCL1 / F0930TOCS1
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch QC F0929TOCS3, Client Sample ID OA2801201307: Low MS/MSD %R = 21% / 30% for total organic carbon. Associated detected results are qualified as estimated with a potential low bias (J-). Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. See QC Outlier Report for %R corrected for wet weight reporting of spike recovery. QC Batches F0929TOCS2 and F0930TOCS1: Samples from other project SDGs were used for the MS/MSD analyses.

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batches F0929TOCL2, F0929TOCL3 and F0930TOCL1: LCS only.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Verdian Environmental, Inc.
SDG:	15021787, Certified - 3/18/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Lynn Sandsor
Data Reviewer Title:	Senior Quality Assurance Chemist
Date of Review Report:	May 21, 2016
Second Reviewer:	Rachel Jesinger
Completion Date of Second Reviewer:	May 24, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	11	
BNASIM/NONE	11	
PCBSIM/NONE	11	
SW9060/NONE	11	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021787. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 605 results (100.00%) out of the 605 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include four individual samples and seven composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/10/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	No additional comments; see Checklist for detail.
BNASIM	No additional comments; see Checklist for detail.
PCBSIM	No additional comments; see Checklist for detail.
SW9060	No additional comments; see Checklist for detail.

Lynn Sandsor KJ 5/24/2016 — May 21, 2016

Reviewed by Lynn Sandsor, Senior Quality Assurance Chemist

Rachel Jesinger — May 24, 2016

Reviewed by Rachel Jesinger

Reason Code Definitions

Code	Definition
H1	Test Hold Time
H2	Prep Hold Time
M	Matrix spike recovery was outside established criteria.
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021787
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0928TSB5

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3095		1/1	9/28/2015 18:00		9/28/2015 18:00	/	LB
OA25	SE	OA2501201301	15-02-1787-1		1/1	12/10/2013 09:15		9/28/2015 18:00	/	LR
OA25	SE	OA2501201301	15-02-1787-1		1/1	12/10/2013 09:15		9/28/2015 18:00	/	N
OA25	SE	OA2501201303	15-02-1787-2		1/1	12/10/2013 09:16		9/28/2015 18:00	/	N
OA25	SE	OA2501201305	15-02-1787-3		1/1	12/10/2013 09:17		9/28/2015 18:00	/	N
OA25	SE	OA2501201307	15-02-1787-4		1/1	12/10/2013 09:18		9/28/2015 18:00	/	N
OA25	SE	OA2501201309-11	15-02-1787-19		1/1	12/10/2013 09:19		9/28/2015 18:00	/	N
OA25	SE	OA2501201313-15	15-02-1787-20		1/1	12/10/2013 09:20		9/28/2015 18:00	/	N
OA25	SE	OA2501201317-19	15-02-1787-21		1/1	12/10/2013 09:21		9/28/2015 18:00	/	N
OA25	SE	OA2501201321-23	15-02-1787-22		1/1	12/10/2013 09:22		9/28/2015 18:00	/	N
OA25	SE	OA2501201325-27	15-02-1787-23		1/1	12/10/2013 09:23		9/28/2015 18:00	/	N
OA25	SE	OA2501201329-31	15-02-1787-24		1/1	12/10/2013 09:24		9/28/2015 18:00	/	N
OA25	SE	OA2501201333-35	15-02-1787-25		1/1	12/10/2013 09:25		9/28/2015 18:00	/	N

Test Method: BNASIM Analysis Batch: 151005L09

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-42		1/1	10/5/2015 00:00	10/5/2015 00:00	10/26/2015 19:05	151005L09/	LB
LABQC	SQ	LABQC	099-16-582-42		1/1	10/5/2015 00:00	10/5/2015 00:00	10/26/2015 19:18	151005L09/	BS
LABQC	SQ	LABQC	099-16-582-42		1/1	10/5/2015 00:00	10/5/2015 00:00	10/26/2015 19:32	151005L09/	BD
OA25	SE	OA2501201301	15-02-1787-1		1/1	12/10/2013 09:15	10/5/2015 00:00	10/26/2015 22:32	151005L09/	N
OA25	SE	OA2501201303	15-02-1787-2		1/1	12/10/2013 09:16	10/5/2015 00:00	10/26/2015 22:46	151005L09/	N
OA25	SE	OA2501201305	15-02-1787-3		1/1	12/10/2013 09:17	10/5/2015 00:00	10/26/2015 22:59	151005L09/	N
OA25	SE	OA2501201307	15-02-1787-4		1/1	12/10/2013 09:18	10/5/2015 00:00	10/26/2015 23:13	151005L09/	N
OA25	SE	OA2501201309-11	15-02-1787-19		1/1	12/10/2013 09:19	10/5/2015 00:00	10/26/2015 23:27	151005L09/	N

Automated Data Review Detail Report for 15021787
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: BNASIM Analysis Batch: 151005L09

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA25	SE	OA2501201313-15	15-02-1787-20		1/1	12/10/2013 09:20	10/5/2015 00:00	10/26/2015 23:41	151005L09/	N
OA25	SE	OA2501201317-19	15-02-1787-21		1/1	12/10/2013 09:21	10/5/2015 00:00	10/26/2015 23:55	151005L09/	N
OA25	SE	OA2501201321-23	15-02-1787-22		1/1	12/10/2013 09:22	10/5/2015 00:00	10/27/2015 00:08	151005L09/	N
OA25	SE	OA2501201325-27	15-02-1787-23		1/5	12/10/2013 09:23	10/5/2015 00:00	10/27/2015 00:22	151005L09/	N
OA25	SE	OA2501201329-31	15-02-1787-24		2/5	12/10/2013 09:24	10/5/2015 00:00	10/27/2015 00:36	151005L09/	N
OA25	SE	OA2501201333-35	15-02-1787-25		1/1	12/10/2013 09:25	10/5/2015 00:00	10/27/2015 00:50	151005L09/	N
OA25	SE	OA2501201329-31	15-02-1787-24		1/1	12/10/2013 09:24	10/5/2015 00:00	10/27/2015 01:03	151005L09/	MS
OA25	SE	OA2501201329-31	15-02-1787-24		1/1	12/10/2013 09:24	10/5/2015 00:00	10/27/2015 01:17	151005L09/	SD
OA25	SE	OA2501201329-31	15-02-1787-24		1/1	12/10/2013 09:24	10/5/2015 00:00	10/27/2015 12:16	151005L09/	N

Test Method: PCBSIM Analysis Batch: 151005L10

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-126		1/1	10/5/2015 00:00	10/5/2015 00:00	10/15/2015 00:36	151005L10/	LB
LABQC	SQ	LABQC	099-16-418-126		1/1	10/5/2015 00:00	10/5/2015 00:00	10/15/2015 00:59	151005L10/	BS
LABQC	SQ	LABQC	099-16-418-126		1/1	10/5/2015 00:00	10/5/2015 00:00	10/15/2015 01:23	151005L10/	BD
OA25	SE	OA2501201301	15-02-1787-1		1/1	12/10/2013 09:15	10/5/2015 00:00	10/15/2015 01:46	151005L10/	N
OA25	SE	OA2501201303	15-02-1787-2		1/1	12/10/2013 09:16	10/5/2015 00:00	10/15/2015 02:09	151005L10/	N
OA25	SE	OA2501201305	15-02-1787-3		1/1	12/10/2013 09:17	10/5/2015 00:00	10/15/2015 02:32	151005L10/	N
OA25	SE	OA2501201307	15-02-1787-4		1/1	12/10/2013 09:18	10/5/2015 00:00	10/15/2015 02:56	151005L10/	N
OA25	SE	OA2501201309-11	15-02-1787-19		1/1	12/10/2013 09:19	10/5/2015 00:00	10/15/2015 03:19	151005L10/	N
OA25	SE	OA2501201313-15	15-02-1787-20		1/1	12/10/2013 09:20	10/5/2015 00:00	10/15/2015 03:42	151005L10/	N
OA25	SE	OA2501201317-19	15-02-1787-21		1/1	12/10/2013 09:21	10/5/2015 00:00	10/15/2015 04:06	151005L10/	N
OA25	SE	OA2501201321-23	15-02-1787-22		1/1	12/10/2013 09:22	10/5/2015 00:00	10/15/2015 04:29	151005L10/	N
OA25	SE	OA2501201325-27	15-02-1787-23		1/1	12/10/2013 09:23	10/5/2015 00:00	10/15/2015 04:52	151005L10/	N
OA25	SE	OA2501201329-31	15-02-1787-24		1/1	12/10/2013 09:24	10/5/2015 00:00	10/15/2015 05:15	151005L10/	N

Automated Data Review Detail Report for 15021787
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: PCBSIM Analysis Batch: 151005L10

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA25	SE	OA2501201333-35	15-02-1787-25		1/1	12/10/2013 09:25	10/5/2015 00:00	10/15/2015 05:40	151005L10/	N
OA25	SE	OA2501201333-35	15-02-1787-25		1/1	12/10/2013 09:25	10/5/2015 00:00	10/15/2015 06:03	151005L10/	MS
OA25	SE	OA2501201333-35	15-02-1787-25		1/1	12/10/2013 09:25	10/5/2015 00:00	10/15/2015 06:26	151005L10/	SD

Test Method: SW9060 Analysis Batch: F0930TOCL3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1437		1/1	10/1/2015 08:24	10/1/2015 08:24	10/1/2015 08:24	F0930TOCL3 /	BS
LABQC	SQ	LABQC	099-06-013-1437		1/1	10/1/2015 08:24	10/1/2015 08:24	10/1/2015 08:24	F0930TOCL3 /	LB
OA25	SE	OA2501201301	15-02-1787-1		1/1	12/10/2013 09:15	10/1/2015 08:24	10/1/2015 08:24	F0930TOCL3 /	MS
OA25	SE	OA2501201301	15-02-1787-1		1/1	12/10/2013 09:15	10/1/2015 08:24	10/1/2015 08:24	F0930TOCL3 /	N
OA25	SE	OA2501201301	15-02-1787-1		1/1	12/10/2013 09:15	10/1/2015 08:24	10/1/2015 08:24	F0930TOCL3 /	SD
OA25	SE	OA2501201303	15-02-1787-2		1/1	12/10/2013 09:16	10/1/2015 08:24	10/1/2015 08:24	F0930TOCL3 /	N
OA25	SE	OA2501201305	15-02-1787-3		1/1	12/10/2013 09:17	10/1/2015 08:24	10/1/2015 08:24	F0930TOCL3 /	N
OA25	SE	OA2501201307	15-02-1787-4		1/1	12/10/2013 09:18	10/1/2015 08:24	10/1/2015 08:24	F0930TOCL3 /	N
OA25	SE	OA2501201309-11	15-02-1787-19		1/1	12/10/2013 09:19	10/1/2015 08:24	10/1/2015 08:24	F0930TOCL3 /	N

Automated Data Review Detail Report for 15021787
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: SW9060 Analysis Batch: F1001TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1438		1/1	10/1/2015 19:46	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	BS
LABQC	SQ	LABQC	099-06-013-1438		1/1	10/1/2015 19:46	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	LB
OA25	SE	OA2501201313-15	15-02-1787-20		1/1	12/10/2013 09:20	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	N
OA25	SE	OA2501201317-19	15-02-1787-21		1/1	12/10/2013 09:21	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	N
OA25	SE	OA2501201321-23	15-02-1787-22		1/1	12/10/2013 09:22	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	N
OA25	SE	OA2501201325-27	15-02-1787-23		1/1	12/10/2013 09:23	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	N
OA25	SE	OA2501201329-31	15-02-1787-24		1/1	12/10/2013 09:24	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	N
OA25	SE	OA2501201333-35	15-02-1787-25		1/1	12/10/2013 09:25	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	N

Automated Data Review Detail Report for 15021787
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021787

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA2501201329-31 (SD) / 15-02-1787-24	1 / 1.00	1,1-BIS(P-CHLOROPHENYL)ETHENE	24.9 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=48% wet wt. Qualifier=J-/UJ		
MS Recovery	OA2501201329-31 (MS) / 15-02-1787-24	1 / 1.00	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.3 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=51% wet wt. Qualifier removed		
MS Recovery	OA2501201329-31 (MS) / 15-02-1787-24	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	128 (Percent)	J/None	50 - 125	10 - 135	M	4x Rule Qualifier Removed		
MS Recovery	OA2501201329-31 (SD) / 15-02-1787-24	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	144 (Percent)	J/None	50 - 125	10 - 135	M	4x Rule Qualifier Removed		
MS Recovery	OA2501201329-31 (MS) / 15-02-1787-24	1 / 1.00	o,p'-DDE	2440 (Percent)	J/None	50 - 125	10 - 135	M	%R=44% wet wt. Qualifier=J-/UJ		
MS Recovery	OA2501201329-31 (SD) / 15-02-1787-24	1 / 1.00	o,p'-DDE	2960 (Percent)	J/None	50 - 125	10 - 135	M	%R=31% wet wt. Qualifier=J-/UJ		
MS Recovery	OA2501201329-31 (SD) / 15-02-1787-24	1 / 1.00	p,p'-DDD	36.7 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=61% wet wt. Qualifier removed		
MS Recovery	OA2501201329-31 (MS) / 15-02-1787-24	1 / 1.00	p,p'-DDD	42.6 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=65% wet wt. Qualifier removed		
MS Recovery	OA2501201329-31 (MS) / 15-02-1787-24	1 / 1.00	p,p'-DDE	158 (Percent)	J/None	50 - 125	10 - 135	M	4x Rule Qualifier Removed		
MS Recovery	OA2501201329-31 (SD) / 15-02-1787-24	1 / 1.00	p,p'-DDE	189 (Percent)	J/None	50 - 125	10 - 135	M	4x Rule Qualifier Removed		
MS Recovery	OA2501201329-31 (SD) / 15-02-1787-24	1 / 1.00	p,p'-DDT	39.6 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=57% wet wt. Qualifier removed		
MS Recovery	OA2501201329-31 (MS) / 15-02-1787-24	1 / 1.00	p,p'-DDT	41.8 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=59% wet wt. Qualifier removed		
Prep Hold Time	OA2501201301 (N) / 15-02-1787-1	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2501201303 (N) / 15-02-1787-2	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2501201305 (N) / 15-02-1787-3	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2501201307 (N) / 15-02-1787-4	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2501201309-11 (N) / 15-02-1787-19	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			

Prep Hold Time	OA2501201313-15 (N) / 15-02-1787-20	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2501201317-19 (N) / 15-02-1787-21	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2501201321-23 (N) / 15-02-1787-22	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2501201325-27 (N) / 15-02-1787-23	1 / 5.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2501201329-31 (N) / 15-02-1787-24	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2501201329-31 (N) / 15-02-1787-24	2 / 5.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2501201333-35 (N) / 15-02-1787-25	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA2501201301 (N) / 15-02-1787-1	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2501201303 (N) / 15-02-1787-2	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2501201305 (N) / 15-02-1787-3	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2501201307 (N) / 15-02-1787-4	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2501201309-11 (N) / 15-02-1787-19	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2501201313-15 (N) / 15-02-1787-20	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2501201317-19 (N) / 15-02-1787-21	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2501201321-23 (N) / 15-02-1787-22	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2501201325-27 (N) / 15-02-1787-23	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2501201329-31 (N) / 15-02-1787-24	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2501201333-35 (N) / 15-02-1787-25	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021787

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA2501201301 (SD) / 15-02-1787-1	1 / 1.00	Total Organic Carbon	0.0546 (Percent)	J/R	75 - 125	50 - 135	M	%R=113% wet wt. Qualifier removed		
MS Recovery	OA2501201301 (MS) / 15-02-1787-1	1 / 1.00	Total Organic Carbon	0.0563 (Percent)	J/R	75 - 125	50 - 135	M	%R=116% wet wt. Qualifier removed		
Test Hold Time	OA2501201301 (N) / 15-02-1787-1	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2501201303 (N) / 15-02-1787-2	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2501201305 (N) / 15-02-1787-3	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2501201307 (N) / 15-02-1787-4	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2501201309-11 (N) / 15-02-1787-19	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2501201313-15 (N) / 15-02-1787-20	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2501201317-19 (N) / 15-02-1787-21	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2501201321-23 (N) / 15-02-1787-22	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2501201325-27 (N) / 15-02-1787-23	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2501201329-31 (N) / 15-02-1787-24	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2501201333-35 (N) / 15-02-1787-25	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201301	15-02-1787-1	SE	N	Solids	0.10	62.9	62.9 J	-	PERCENT	H1
OA2501201303	15-02-1787-2	SE	N	Solids	0.10	68.2	68.2 J	-	PERCENT	H1
OA2501201305	15-02-1787-3	SE	N	Solids	0.10	69.7	69.7 J	-	PERCENT	H1
OA2501201307	15-02-1787-4	SE	N	Solids	0.10	71.2	71.2 J	-	PERCENT	H1
OA2501201309-11	15-02-1787-19	SE	N	Solids	0.10	71.4	71.4 J	-	PERCENT	H1
OA2501201313-15	15-02-1787-20	SE	N	Solids	0.10	71.2	71.2 J	-	PERCENT	H1
OA2501201317-19	15-02-1787-21	SE	N	Solids	0.10	71.9	71.9 J	-	PERCENT	H1
OA2501201321-23	15-02-1787-22	SE	N	Solids	0.10	71.4	71.4 J	-	PERCENT	H1
OA2501201325-27	15-02-1787-23	SE	N	Solids	0.10	66.4	66.4 J	-	PERCENT	H1
OA2501201329-31	15-02-1787-24	SE	N	Solids	0.10	71.0	71.0 J	-	PERCENT	H1
OA2501201333-35	15-02-1787-25	SE	N	Solids	0.10	71.3	71.3 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201301	15-02-1787-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.2	9.3	9.3 J	-	ug/kg	H2/M
OA2501201301	15-02-1787-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.2	88.0	88.0 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	o,p'-DDD	3.2	6.5	6.5 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	o,p'-DDE	3.2	46.0	46.0 J	-	ug/kg	H2/M
OA2501201301	15-02-1787-1	SE	N	o,p'-DDT	3.2	3.1 J	3.1 J	-	ug/kg	H2/TR
OA2501201301	15-02-1787-1	SE	N	p,p'-DDD	3.2	20.0	20.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201301	15-02-1787-1	SE	N	p,p'-DDE	3.2	270	270 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	p,p'-DDT	3.2	29.0	29.0 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	8.5	8.5 J	-	ug/kg	H2/M
OA2501201303	15-02-1787-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	67.0	67.0 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	o,p'-DDD	2.9	6.0	6.0 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	o,p'-DDE	2.9	39.0	39.0 J	-	ug/kg	H2/M
OA2501201303	15-02-1787-2	SE	N	o,p'-DDT	2.9	2.6 J	2.6 J	-	ug/kg	H2/TR
OA2501201303	15-02-1787-2	SE	N	p,p'-DDD	2.9	18.0	18.0 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	p,p'-DDE	2.9	230	230 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	p,p'-DDT	2.9	33.0	33.0 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	10.0	10.0 J	-	ug/kg	H2/M
OA2501201305	15-02-1787-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	78.0	78.0 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	o,p'-DDD	2.8	5.4	5.4 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	o,p'-DDE	2.8	47.0	47.0 J	-	ug/kg	H2/M
OA2501201305	15-02-1787-3	SE	N	o,p'-DDT	2.8	4.0	4.0 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	p,p'-DDD	2.8	27.0	27.0 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	p,p'-DDE	2.8	280	280 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	p,p'-DDT	2.8	170	170 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	12.0	12.0 J	-	ug/kg	H2/M
OA2501201307	15-02-1787-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	86.0	86.0 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	o,p'-DDD	2.7	4.6	4.6 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	o,p'-DDE	2.7	50.0	50.0 J	-	ug/kg	H2/M
OA2501201307	15-02-1787-4	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	p,p'-DDD	2.7	19.0	19.0 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	p,p'-DDE	2.7	280	280 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201307	15-02-1787-4	SE	N	p,p'-DDT	2.7	11.0	11.0 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	16.0	16.0 J	-	ug/kg	H2/M
OA2501201309-11	15-02-1787-19	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	88.0	88.0 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	o,p'-DDD	2.8	7.8	7.8 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	o,p'-DDE	2.8	55.0	55.0 J	-	ug/kg	H2/M
OA2501201309-11	15-02-1787-19	SE	N	o,p'-DDT	2.8	5.3	5.3 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	p,p'-DDD	2.8	21.0	21.0 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	p,p'-DDE	2.8	310	310 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	p,p'-DDT	2.8	11.0	11.0 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	21.0	21.0 J	-	ug/kg	H2/M
OA2501201313-15	15-02-1787-20	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	150	150 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	o,p'-DDD	2.8	9.5	9.5 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	o,p'-DDE	2.8	85.0	85.0 J	-	ug/kg	H2/M
OA2501201313-15	15-02-1787-20	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	p,p'-DDD	2.8	31.0	31.0 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	p,p'-DDE	2.8	480	480 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	p,p'-DDT	2.8	49.0	49.0 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	24.0	24.0 J	-	ug/kg	H2/M
OA2501201317-19	15-02-1787-21	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	260	260 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	o,p'-DDD	2.8	12.0	12.0 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	o,p'-DDE	2.8	110	110 J	-	ug/kg	H2/M
OA2501201317-19	15-02-1787-21	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	p,p'-DDD	2.8	36.0	36.0 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	p,p'-DDE	2.8	550	550 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	p,p'-DDT	2.8	13.0	13.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201321-23	15-02-1787-22	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	30.0	30.0 J	-	ug/kg	H2/M
OA2501201321-23	15-02-1787-22	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	360	360 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	o,p'-DDD	2.8	16.0	16.0 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	o,p'-DDE	2.8	130	130 J	-	ug/kg	H2/M
OA2501201321-23	15-02-1787-22	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	p,p'-DDD	2.8	45.0	45.0 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	p,p'-DDE	2.8	540	540 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	p,p'-DDT	2.8	89.0	89.0 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	140	140 J	-	ug/kg	H2/M
OA2501201325-27	15-02-1787-23	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	1800	1800 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	o,p'-DDD	15.0	61.0	61.0 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	o,p'-DDE	15.0	640	640 J	-	ug/kg	H2/M
OA2501201325-27	15-02-1787-23	SE	N	o,p'-DDT	15.0	9.6 J	9.6 J	-	ug/kg	H2/TR
OA2501201325-27	15-02-1787-23	SE	N	p,p'-DDD	15.0	170	170 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	p,p'-DDE	15.0	2700	2700 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	p,p'-DDT	15.0	95.0	95.0 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	53.0	53.0 J	-	ug/kg	H2/M
OA2501201329-31	15-02-1787-24	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	770	770 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	o,p'-DDD	2.7	21.0	21.0 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	o,p'-DDE	2.7	170	170 J	-	ug/kg	H2/M
OA2501201329-31	15-02-1787-24	SE	N	o,p'-DDT	2.7	9.9	9.9 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	p,p'-DDD	2.7	66.0	66.0 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	p,p'-DDE	2.7	510	510 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	p,p'-DDT	2.7	51.0	51.0 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	22.0	22.0 J	-	ug/kg	H2/M

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201333-35	15-02-1787-25	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	250	250 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	o,p'-DDD	2.8	7.2	7.2 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	o,p'-DDE	2.8	71.0	71.0 J	-	ug/kg	H2/M
OA2501201333-35	15-02-1787-25	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	p,p'-DDD	2.8	22.0	22.0 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	p,p'-DDE	2.8	260	260 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	p,p'-DDT	2.8	4.6	4.6 J	-	ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201301	15-02-1787-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	0.36	0.36 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	0.41	0.41 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	0.90	0.90 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	0.81	0.81 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	0.60	0.60 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	0.78	0.78 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	2.0	2.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201301	15-02-1787-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	1.2	1.2 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	2.2	2.2 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	0.65	0.65 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	2.0	2.0 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	1.8	1.8 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	3.4	3.4 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	1.2	1.2 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	1.8	1.8 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	0.67	0.67 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	2.6	2.6 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	3.1	3.1 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.36	0.36 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201301	15-02-1787-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	4.0	4.0 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	2.5	2.5 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.32	2.3	2.3 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.32	1.2	1.2 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.32	0.97	0.97 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.32	0.93	0.93 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.32	0.64	0.64 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	PCB005/PCB008	0.63	0.32 J	0.32 J	-	ug/kg	H2/TR
OA2501201301	15-02-1787-1	SE	N	PCB132/PCB153	0.63	4.5	4.5 J	-	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	PCB-138/158	0.63	3.8	3.8 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201303	15-02-1787-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	0.66	0.66 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.18 J	0.18 J	-	ug/kg	H2/TR
OA2501201303	15-02-1787-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.66	0.66 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.72	0.72 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.47	0.47 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	0.97	0.97 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	0.59	0.59 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	2.1	2.1 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	3.4	3.4 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	0.95	0.95 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201303	15-02-1787-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	0.53	0.53 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	2.8	2.8 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	3.5	3.5 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	3.6	3.6 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.6	2.6 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	2.1	2.1 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	1.3	1.3 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	0.94	0.94 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	0.63	0.63 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.61	0.61 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	0.51	0.51 J	-	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	PCB005/PCB008	0.59	0.28 J	0.28 J	-	ug/kg	H2/TR
OA2501201303	15-02-1787-2	SE	N	PCB132/PCB153	0.59	4.0	4.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201303	15-02-1787-2	SE	N	PCB-138/158	0.59	4.1	4.1 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.49	0.49 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.79	0.79 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.73	0.73 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.65	0.65 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.70	0.70 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.45	0.45 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.96	0.96 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.63	0.63 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201305	15-02-1787-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.41	0.41 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.1	3.1 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.58	0.58 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201305	15-02-1787-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.59	0.59 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.44	0.44 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	PCB005/PCB008	0.56	0.24 J	0.24 J	-	ug/kg	H2/TR
OA2501201305	15-02-1787-3	SE	N	PCB132/PCB153	0.56	4.1	4.1 J	-	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	PCB-138/158	0.56	3.7	3.7 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.58	0.58 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.44	0.44 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.83	0.83 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.62	0.62 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.55	0.55 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.54	0.54 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.9	1.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201307	15-02-1787-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.49	0.49 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.9	1.9 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	3.2	3.2 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	2.0	2.0 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.76	0.76 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.59	0.59 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	2.2	2.2 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	3.7	3.7 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	3.3	3.3 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201307	15-02-1787-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.3	2.3 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	2.3	2.3 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.94	0.94 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.76	0.76 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.23 J	0.23 J	-	ug/kg	H2/TR
OA2501201307	15-02-1787-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.49	0.49 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	PCB005/PCB008	0.55	0.23 J	0.23 J	-	ug/kg	H2/TR
OA2501201307	15-02-1787-4	SE	N	PCB132/PCB153	0.55	4.0	4.0 J	-	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	PCB-138/158	0.55	3.6	3.6 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.23 J	0.23 J	-	ug/kg	H2/TR

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201309-11	15-02-1787-19	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.76	0.76 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.66	0.66 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.60	0.60 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.73	0.73 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.54	0.54 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	4.1	4.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201309-11	15-02-1787-19	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.3	4.3 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.59	0.59 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	PCB005/PCB008	0.56	0.40 J	0.40 J	-	ug/kg	H2/TR
OA2501201309-11	15-02-1787-19	SE	N	PCB132/PCB153	0.56	5.3	5.3 J	-	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	PCB-138/158	0.56	4.7	4.7 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.1	1.1 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.72	0.72 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201313-15	15-02-1787-20	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.86	0.86 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.7	3.7 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,2',3,4,4',5,6-HEPTACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.2	4.2 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	3.1	3.1 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.6	3.6 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	6.3	6.3 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.4	3.4 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201313-15	15-02-1787-20	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.94	0.94 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.2	4.2 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	5.9	5.9 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.78	0.78 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	6.3	6.3 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.1	5.1 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	4.5	4.5 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201313-15	15-02-1787-20	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.72	0.72 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	PCB005/PCB008	0.56	0.50 J	0.50 J	-	ug/kg	H2/TR
OA2501201313-15	15-02-1787-20	SE	N	PCB132/PCB153	0.56	8.0	8.0 J	-	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	PCB-138/158	0.56	6.7	6.7 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.81	0.81 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.95	0.95 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.81	0.81 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.7	4.7 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201317-19	15-02-1787-21	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	7.7	7.7 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	7.6	7.6 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.43	0.43 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	8.9	8.9 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	6.4	6.4 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	5.3	5.3 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201317-19	15-02-1787-21	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.99	0.99 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	PCB005/PCB008	0.55	0.63	0.63 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	PCB132/PCB153	0.55	9.2	9.2 J	-	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	PCB-138/158	0.55	7.8	7.8 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.2	1.2 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	5.1	5.1 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201321-23	15-02-1787-22	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	5.4	5.4 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.9	4.9 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.8	4.8 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	9.8	9.8 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	5.0	5.0 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.2	1.2 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	6.8	6.8 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	8.6	8.6 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201321-23	15-02-1787-22	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	9.1	9.1 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	7.9	7.9 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.7	6.7 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.4	3.4 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	3.1	3.1 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	PCB005/PCB008	0.55	0.75	0.75 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	PCB132/PCB153	0.55	11.0	11.0 J	-	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	PCB-138/158	0.55	8.9	8.9 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	3.4	3.4 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	3.1	3.1 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	2.7	2.7 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.7	1.7 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	6.3	6.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201325-27	15-02-1787-23	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	6.9	6.9 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.79	0.79 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	4.2	4.2 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	4.3	4.3 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	17.0	17.0 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	4.1	4.1 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	8.0	8.0 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	21.0	21.0 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	5.8	5.8 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	20.0	20.0 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	18.0	18.0 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	37.0	37.0 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	16.0	16.0 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	23.0	23.0 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	7.3	7.3 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.7	3.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201325-27	15-02-1787-23	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	19.0	19.0 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	35.0	35.0 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	1.7	1.7 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	40.0	40.0 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	27.0	27.0 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	29.0	29.0 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	10.0	10.0 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	9.7	9.7 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	2.0	2.0 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	4.6	4.6 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	PCB005/PCB008	0.59	2.4	2.4 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	PCB132/PCB153	0.59	42.0	42.0 J	-	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	PCB-138/158	0.59	36.0	36.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201329-31	15-02-1787-24	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	1.2	1.2 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.97	0.97 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.50	0.50 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	2.4	2.4 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	5.3	5.3 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	2.3	2.3 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	5.4	5.4 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	5.9	5.9 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	5.5	5.5 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	10.0	10.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201329-31	15-02-1787-24	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	4.0	4.0 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	6.4	6.4 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	3.4	3.4 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	1.0	1.0 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	5.4	5.4 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	10.0	10.0 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	9.9	9.9 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	8.2	8.2 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	7.5	7.5 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	3.3	3.3 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	3.6	3.6 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	2.7	2.7 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201329-31	15-02-1787-24	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	PCB005/PCB008	0.55	1.0	1.0 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	PCB132/PCB153	0.55	11.0	11.0 J	-	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	PCB-138/158	0.55	9.8	9.8 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.59	0.59 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.76	0.76 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.41	0.41 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.40	0.40 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201333-35	15-02-1787-25	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.76	0.76 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.1	4.1 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.61	0.61 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.21 J	0.21 J	-	ug/kg	H2/TR

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201333-35	15-02-1787-25	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.38	0.38 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	PCB005/PCB008	0.55	0.45 J	0.45 J	-	ug/kg	H2/TR
OA2501201333-35	15-02-1787-25	SE	N	PCB132/PCB153	0.55	4.5	4.5 J	-	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	PCB-138/158	0.55	4.1	4.1 J	-	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201301	15-02-1787-1	SE	N	Total Organic Carbon	0.079	0.89	0.89 J	-	PERCENT	H1
OA2501201303	15-02-1787-2	SE	N	Total Organic Carbon	0.073	1.0	1.0 J	-	PERCENT	H1
OA2501201305	15-02-1787-3	SE	N	Total Organic Carbon	0.072	0.98	0.98 J	-	PERCENT	H1
OA2501201307	15-02-1787-4	SE	N	Total Organic Carbon	0.070	0.91	0.91 J	-	PERCENT	H1

Automated Data Review Detail Report for 15021787
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2501201309-11	15-02-1787-19	SE	N	Total Organic Carbon	0.070	0.84	0.84 J	-	PERCENT	H1
OA2501201313-15	15-02-1787-20	SE	N	Total Organic Carbon	0.070	0.88	0.88 J	-	PERCENT	H1
OA2501201317-19	15-02-1787-21	SE	N	Total Organic Carbon	0.070	0.82	0.82 J	-	PERCENT	H1
OA2501201321-23	15-02-1787-22	SE	N	Total Organic Carbon	0.070	0.95	0.95 J	-	PERCENT	H1
OA2501201325-27	15-02-1787-23	SE	N	Total Organic Carbon	0.075	1.4	1.4 J	-	PERCENT	H1
OA2501201329-31	15-02-1787-24	SE	N	Total Organic Carbon	0.070	0.98	0.98 J	-	PERCENT	H1
OA2501201333-35	15-02-1787-25	SE	N	Total Organic Carbon	0.070	0.63	0.63 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2501201301	15-02-1787-1	SE	N	1	Solids	0.10	62.9	62.9 J	PERCENT	H1
OA2501201303	15-02-1787-2	SE	N	1	Solids	0.10	68.2	68.2 J	PERCENT	H1
OA2501201305	15-02-1787-3	SE	N	1	Solids	0.10	69.7	69.7 J	PERCENT	H1
OA2501201307	15-02-1787-4	SE	N	1	Solids	0.10	71.2	71.2 J	PERCENT	H1
OA2501201309-11	15-02-1787-19	SE	N	1	Solids	0.10	71.4	71.4 J	PERCENT	H1
OA2501201313-15	15-02-1787-20	SE	N	1	Solids	0.10	71.2	71.2 J	PERCENT	H1
OA2501201317-19	15-02-1787-21	SE	N	1	Solids	0.10	71.9	71.9 J	PERCENT	H1
OA2501201321-23	15-02-1787-22	SE	N	1	Solids	0.10	71.4	71.4 J	PERCENT	H1
OA2501201325-27	15-02-1787-23	SE	N	1	Solids	0.10	66.4	66.4 J	PERCENT	H1
OA2501201329-31	15-02-1787-24	SE	N	1	Solids	0.10	71.0	71.0 J	PERCENT	H1
OA2501201333-35	15-02-1787-25	SE	N	1	Solids	0.10	71.3	71.3 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2501201301	15-02-1787-1	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.2	9.3	9.3 J	ug/kg	H2/M
OA2501201301	15-02-1787-1	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.2	88.0	88.0 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	o,p'-DDD	3.2	6.5	6.5 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	o,p'-DDE	3.2	46.0	46.0 J	ug/kg	H2/M
OA2501201301	15-02-1787-1	SE	N	1	o,p'-DDT	3.2	3.1 J	3.1 J	ug/kg	H2/TR
OA2501201301	15-02-1787-1	SE	N	1	p,p'-DDD	3.2	20.0	20.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2501201301	15-02-1787-1	SE	N	1	p,p'-DDE	3.2	270	270 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	p,p'-DDT	3.2	29.0	29.0 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	8.5	8.5 J	ug/kg	H2/M
OA2501201303	15-02-1787-2	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	67.0	67.0 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	o,p'-DDD	2.9	6.0	6.0 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	o,p'-DDE	2.9	39.0	39.0 J	ug/kg	H2/M
OA2501201303	15-02-1787-2	SE	N	1	o,p'-DDT	2.9	2.6 J	2.6 J	ug/kg	H2/TR
OA2501201303	15-02-1787-2	SE	N	1	p,p'-DDD	2.9	18.0	18.0 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	p,p'-DDE	2.9	230	230 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	p,p'-DDT	2.9	33.0	33.0 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	10.0	10.0 J	ug/kg	H2/M
OA2501201305	15-02-1787-3	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	78.0	78.0 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	o,p'-DDD	2.8	5.4	5.4 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	o,p'-DDE	2.8	47.0	47.0 J	ug/kg	H2/M
OA2501201305	15-02-1787-3	SE	N	1	o,p'-DDT	2.8	4.0	4.0 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	p,p'-DDD	2.8	27.0	27.0 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	p,p'-DDE	2.8	280	280 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	p,p'-DDT	2.8	170	170 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	12.0	12.0 J	ug/kg	H2/M
OA2501201307	15-02-1787-4	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	86.0	86.0 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	o,p'-DDD	2.7	4.6	4.6 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	o,p'-DDE	2.7	50.0	50.0 J	ug/kg	H2/M
OA2501201307	15-02-1787-4	SE	N	1	p,p'-DDD	2.7	19.0	19.0 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	p,p'-DDE	2.7	280	280 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	p,p'-DDT	2.7	11.0	11.0 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	16.0	16.0 J	ug/kg	H2/M

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2501201309-11	15-02-1787-19	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	88.0	88.0 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	o,p'-DDD	2.8	7.8	7.8 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	o,p'-DDE	2.8	55.0	55.0 J	ug/kg	H2/M
OA2501201309-11	15-02-1787-19	SE	N	1	o,p'-DDT	2.8	5.3	5.3 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	p,p'-DDD	2.8	21.0	21.0 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	p,p'-DDE	2.8	310	310 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	p,p'-DDT	2.8	11.0	11.0 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	21.0	21.0 J	ug/kg	H2/M
OA2501201313-15	15-02-1787-20	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	150	150 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	o,p'-DDD	2.8	9.5	9.5 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	o,p'-DDE	2.8	85.0	85.0 J	ug/kg	H2/M
OA2501201313-15	15-02-1787-20	SE	N	1	p,p'-DDD	2.8	31.0	31.0 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	p,p'-DDE	2.8	480	480 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	p,p'-DDT	2.8	49.0	49.0 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	24.0	24.0 J	ug/kg	H2/M
OA2501201317-19	15-02-1787-21	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	260	260 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	o,p'-DDD	2.8	12.0	12.0 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	o,p'-DDE	2.8	110	110 J	ug/kg	H2/M
OA2501201317-19	15-02-1787-21	SE	N	1	p,p'-DDD	2.8	36.0	36.0 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	p,p'-DDE	2.8	550	550 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	p,p'-DDT	2.8	13.0	13.0 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	30.0	30.0 J	ug/kg	H2/M
OA2501201321-23	15-02-1787-22	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	360	360 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	o,p'-DDD	2.8	16.0	16.0 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	o,p'-DDE	2.8	130	130 J	ug/kg	H2/M
OA2501201321-23	15-02-1787-22	SE	N	1	p,p'-DDD	2.8	45.0	45.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2501201321-23	15-02-1787-22	SE	N	1	p,p'-DDE	2.8	540	540 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	p,p'-DDT	2.8	89.0	89.0 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	140	140 J	ug/kg	H2/M
OA2501201325-27	15-02-1787-23	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	1800	1800 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	5	o,p'-DDD	15.0	61.0	61.0 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	5	o,p'-DDE	15.0	640	640 J	ug/kg	H2/M
OA2501201325-27	15-02-1787-23	SE	N	5	o,p'-DDT	15.0	9.6 J	9.6 J	ug/kg	H2/TR
OA2501201325-27	15-02-1787-23	SE	N	5	p,p'-DDD	15.0	170	170 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	5	p,p'-DDE	15.0	2700	2700 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	5	p,p'-DDT	15.0	95.0	95.0 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	53.0	53.0 J	ug/kg	H2/M
OA2501201329-31	15-02-1787-24	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	770	770 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	o,p'-DDD	2.7	21.0	21.0 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	o,p'-DDE	2.7	170	170 J	ug/kg	H2/M
OA2501201329-31	15-02-1787-24	SE	N	1	o,p'-DDT	2.7	9.9	9.9 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	p,p'-DDD	2.7	66.0	66.0 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	p,p'-DDE	2.7	510	510 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	p,p'-DDT	2.7	51.0	51.0 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	22.0	22.0 J	ug/kg	H2/M
OA2501201333-35	15-02-1787-25	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	250	250 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	o,p'-DDD	2.8	7.2	7.2 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	o,p'-DDE	2.8	71.0	71.0 J	ug/kg	H2/M
OA2501201333-35	15-02-1787-25	SE	N	1	p,p'-DDD	2.8	22.0	22.0 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	p,p'-DDE	2.8	260	260 J	ug/kg	H2

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2501201333-35	15-02-1787-25	SE	N	1	p,p'-DDT	2.8	4.6	4.6 J	ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2501201301	15-02-1787-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	0.36	0.36 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	0.41	0.41 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	0.90	0.90 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	0.81	0.81 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	0.60	0.60 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	0.78	0.78 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	2.0	2.0 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	1.2	1.2 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	2.2	2.2 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	0.65	0.65 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	2.0	2.0 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	1.8	1.8 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	3.4	3.4 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	1.2	1.2 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	1.8	1.8 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	0.67	0.67 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2501201301	15-02-1787-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	2.6	2.6 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	3.1	3.1 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.36	0.36 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	4.0	4.0 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	2.5	2.5 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	2.3	2.3 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	1.2	1.2 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.32	0.97	0.97 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.32	0.93	0.93 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.32	0.64	0.64 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	PCB005/PCB008	0.63	0.32 J	0.32 J	ug/kg	H2/TR
OA2501201301	15-02-1787-1	SE	N	1	PCB132/PCB153	0.63	4.5	4.5 J	ug/kg	H2
OA2501201301	15-02-1787-1	SE	N	1	PCB-138/158	0.63	3.8	3.8 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	0.66	0.66 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.18 J	0.18 J	ug/kg	H2/TR
OA2501201303	15-02-1787-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.66	0.66 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.72	0.72 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.47	0.47 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	0.97	0.97 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	0.59	0.59 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2501201303	15-02-1787-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	3.4	3.4 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	0.95	0.95 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	0.53	0.53 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	2.8	2.8 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	3.5	3.5 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	3.6	3.6 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.6	2.6 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	0.94	0.94 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	0.63	0.63 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.61	0.61 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	0.51	0.51 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	PCB005/PCB008	0.59	0.28 J	0.28 J	ug/kg	H2/TR
OA2501201303	15-02-1787-2	SE	N	1	PCB132/PCB153	0.59	4.0	4.0 J	ug/kg	H2
OA2501201303	15-02-1787-2	SE	N	1	PCB-138/158	0.59	4.1	4.1 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.49	0.49 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.79	0.79 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.73	0.73 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.65	0.65 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.70	0.70 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.45	0.45 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2501201305	15-02-1787-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.96	0.96 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.63	0.63 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.41	0.41 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.1	3.1 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	0.58	0.58 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.59	0.59 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.44	0.44 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	PCB005/PCB008	0.56	0.24 J	0.24 J	ug/kg	H2/TR
OA2501201305	15-02-1787-3	SE	N	1	PCB132/PCB153	0.56	4.1	4.1 J	ug/kg	H2
OA2501201305	15-02-1787-3	SE	N	1	PCB-138/158	0.56	3.7	3.7 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.58	0.58 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.44	0.44 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.83	0.83 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,2',3,3',4,5',6-HEPTACHLOROBIPHENYL	0.27	0.62	0.62 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2501201307	15-02-1787-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.55	0.55 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.54	0.54 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.9	1.9 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.49	0.49 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.9	1.9 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	3.2	3.2 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	2.0	2.0 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	0.76	0.76 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.59	0.59 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	2.2	2.2 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	3.7	3.7 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	3.3	3.3 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.3	2.3 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	2.3	2.3 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.94	0.94 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.76	0.76 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.23 J	0.23 J	ug/kg	H2/TR
OA2501201307	15-02-1787-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.27	0.49	0.49 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	PCB005/PCB008	0.55	0.23 J	0.23 J	ug/kg	H2/TR
OA2501201307	15-02-1787-4	SE	N	1	PCB132/PCB153	0.55	4.0	4.0 J	ug/kg	H2
OA2501201307	15-02-1787-4	SE	N	1	PCB-138/158	0.55	3.6	3.6 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2501201309-11	15-02-1787-19	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.23 J	0.23 J	ug/kg	H2/TR
OA2501201309-11	15-02-1787-19	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.76	0.76 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.66	0.66 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.60	0.60 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.73	0.73 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.54	0.54 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	4.1	4.1 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.3	4.3 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.59	0.59 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2501201309-11	15-02-1787-19	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	PCB005/PCB008	0.56	0.40 J	0.40 J	ug/kg	H2/TR
OA2501201309-11	15-02-1787-19	SE	N	1	PCB132/PCB153	0.56	5.3	5.3 J	ug/kg	H2
OA2501201309-11	15-02-1787-19	SE	N	1	PCB-138/158	0.56	4.7	4.7 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.1	1.1 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.72	0.72 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.86	0.86 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.7	3.7 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.2	4.2 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	3.1	3.1 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	6.3	6.3 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.94	0.94 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.2	4.2 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	5.9	5.9 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.78	0.78 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2501201313-15	15-02-1787-20	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	6.3	6.3 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.1	5.1 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	4.5	4.5 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.72	0.72 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	PCB005/PCB008	0.56	0.50 J	0.50 J	ug/kg	H2/TR
OA2501201313-15	15-02-1787-20	SE	N	1	PCB132/PCB153	0.56	8.0	8.0 J	ug/kg	H2
OA2501201313-15	15-02-1787-20	SE	N	1	PCB-138/158	0.56	6.7	6.7 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.81	0.81 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.95	0.95 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.81	0.81 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.7	4.7 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	7.7	7.7 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2501201317-19	15-02-1787-21	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	7.6	7.6 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.43	0.43 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	8.9	8.9 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	6.4	6.4 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	5.3	5.3 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.99	0.99 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	PCB005/PCB008	0.55	0.63	0.63 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	PCB132/PCB153	0.55	9.2	9.2 J	ug/kg	H2
OA2501201317-19	15-02-1787-21	SE	N	1	PCB-138/158	0.55	7.8	7.8 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.2	1.2 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,2',3,3',4,5',6-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	5.1	5.1 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2501201321-23	15-02-1787-22	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	5.4	5.4 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.9	4.9 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.8	4.8 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	9.8	9.8 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	5.0	5.0 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.2	1.2 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	6.8	6.8 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	8.6	8.6 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	9.1	9.1 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	7.9	7.9 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.7	6.7 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	3.1	3.1 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	PCB005/PCB008	0.55	0.75	0.75 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	PCB132/PCB153	0.55	11.0	11.0 J	ug/kg	H2
OA2501201321-23	15-02-1787-22	SE	N	1	PCB-138/158	0.55	8.9	8.9 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	3.4	3.4 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	3.1	3.1 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	2.7	2.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2501201325-27	15-02-1787-23	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.7	1.7 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	6.3	6.3 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	6.9	6.9 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.79	0.79 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	4.2	4.2 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	4.3	4.3 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	17.0	17.0 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	4.1	4.1 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	8.0	8.0 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	21.0	21.0 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	5.8	5.8 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	20.0	20.0 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	37.0	37.0 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	16.0	16.0 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	23.0	23.0 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	7.3	7.3 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.7	3.7 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	19.0	19.0 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	35.0	35.0 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	1.7	1.7 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	40.0	40.0 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	27.0	27.0 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	29.0	29.0 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2501201325-27	15-02-1787-23	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	10.0	10.0 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	9.7	9.7 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	2.0	2.0 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	4.6	4.6 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	PCB005/PCB008	0.59	2.4	2.4 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	PCB132/PCB153	0.59	42.0	42.0 J	ug/kg	H2
OA2501201325-27	15-02-1787-23	SE	N	1	PCB-138/158	0.59	36.0	36.0 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	1.2	1.2 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.97	0.97 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.50	0.50 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	2.4	2.4 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	5.3	5.3 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	2.3	2.3 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	5.4	5.4 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	5.9	5.9 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	5.5	5.5 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	10.0	10.0 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	4.0	4.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2501201329-31	15-02-1787-24	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	6.4	6.4 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	3.4	3.4 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	1.0	1.0 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	5.4	5.4 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	10.0	10.0 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	9.9	9.9 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	8.2	8.2 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	7.5	7.5 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	3.3	3.3 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	3.6	3.6 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	2.7	2.7 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	PCB005/PCB008	0.55	1.0	1.0 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	PCB132/PCB153	0.55	11.0	11.0 J	ug/kg	H2
OA2501201329-31	15-02-1787-24	SE	N	1	PCB-138/158	0.55	9.8	9.8 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.59	0.59 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.76	0.76 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.41	0.41 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.40	0.40 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.76	0.76 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.1	4.1 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2501201333-35	15-02-1787-25	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.61	0.61 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.21 J	0.21 J	ug/kg	H2/TR
OA2501201333-35	15-02-1787-25	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.38	0.38 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	PCB005/PCB008	0.55	0.45 J	0.45 J	ug/kg	H2/TR
OA2501201333-35	15-02-1787-25	SE	N	1	PCB132/PCB153	0.55	4.5	4.5 J	ug/kg	H2
OA2501201333-35	15-02-1787-25	SE	N	1	PCB-138/158	0.55	4.1	4.1 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2501201301	15-02-1787-1	SE	N	1	Total Organic Carbon	0.079	0.89	0.89 J	PERCENT	H1
OA2501201303	15-02-1787-2	SE	N	1	Total Organic Carbon	0.073	1.0	1.0 J	PERCENT	H1
OA2501201305	15-02-1787-3	SE	N	1	Total Organic Carbon	0.072	0.98	0.98 J	PERCENT	H1
OA2501201307	15-02-1787-4	SE	N	1	Total Organic Carbon	0.070	0.91	0.91 J	PERCENT	H1

Automated Data Review Detail Report for 15021787
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2501201309-11	15-02-1787-19	SE	N	1	Total Organic Carbon	0.070	0.84	0.84 J	PERCENT	H1
OA2501201313-15	15-02-1787-20	SE	N	1	Total Organic Carbon	0.070	0.88	0.88 J	PERCENT	H1
OA2501201317-19	15-02-1787-21	SE	N	1	Total Organic Carbon	0.070	0.82	0.82 J	PERCENT	H1
OA2501201321-23	15-02-1787-22	SE	N	1	Total Organic Carbon	0.070	0.95	0.95 J	PERCENT	H1
OA2501201325-27	15-02-1787-23	SE	N	1	Total Organic Carbon	0.075	1.4	1.4 J	PERCENT	H1
OA2501201329-31	15-02-1787-24	SE	N	1	Total Organic Carbon	0.070	0.98	0.98 J	PERCENT	H1
OA2501201333-35	15-02-1787-25	SE	N	1	Total Organic Carbon	0.070	0.63	0.63 J	PERCENT	H1

Rejected Results

--No Records Found--

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/28/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0928TSB5 / F0928TSD5
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0928TSD5: The Laboratory Replicate for Client Sample ID OA2501201301 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicate.

Automated Data Review Detail Report for 15021787
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 151005S09, Client Sample ID OA250120329-31: The MS/MSD percent recoveries for one or more analytes were outside the control limits.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?	•			10/05/2015
Stage 2 Review: Samples - Analysis date?	•			10/26/2015 and 10/27/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151005L09 / 151005S09
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151005S09, Client Sample ID OA2501201329-31: Low MS/MSD %R = 44% / 31% for 2,4'-DDE and MSD %R = 48% for 4,4'-DDNU. Associated results are qualified as estimated with a potential low bias (J-/UJ). See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries. For 4,4'-DDE and 4,4'-DDMU, the sample concentrations are greater than four times the spike concentrations so precision and accuracy could not be evaluated for these analytes.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA2501201325-27: 5x and OA2501201329-31: 5x (4,4'-DDMU only).
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates

Automated Data Review Detail Report for 15021787
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?	•			10/05/2015
Stage 2 Review: Samples - Analysis date?	•			10/15/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151005L10 / 151005S10
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 151005S10, Client Sample ID OA2501201333-35: All MS/MSD recoveries and RPDs met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?		•		No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch F1001TOCS1: A sample from another SDG was used for the MS/MSD analysis.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/01/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0930TOCL3 / F0930TOCS3 and F1001TOCL1 / F1001TOCS1
Stage 2 Review: Samples - Lab qualifiers?			•	
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch F0930TOCS3, Client Sample ID OA2501201301: MS/MSD recoveries and RPD met project criteria. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries. QC Batch F1001TOCS1: A project sample from another SDG was used for the MS/MSD analysis.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batches F0930TOCL3 and F1001TOCS1: LCS only.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicate.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021788, Certified - 3/22/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Lynn Sandsor
Data Reviewer Title:	Senior Quality Assurance Chemist
Date of Review Report:	June 15, 2016
Second Reviewer:	Rachel Jesinger
Completion Date of Second Reviewer:	July 13, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	20	
BNASIM/NONE	20	
PCBSIM/NONE	20	
SW9060/NONE	20	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021788. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 1100 results (100.00%) out of the 1100 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include four individual samples and 16 composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/10/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ. OA2601201313-15 (43.0%), OA2601201317-19 (41.4%), OA2601201321-23 (39.7%), OA2601201325-27 (43.3%), OA2601201329-31 (41.8%), OA2601201333-35 (46.9%) OA2601201337-39 (39.1%), OA2601201341-43 (37.3%), and OA2601201345-47 (49.5%).
BNASIM	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ. OA2601201313-15 (43.0%), OA2601201317-19 (41.4%), OA2601201321-23 (39.7%), OA2601201325-27 (43.3%), OA2601201329-31 (41.8%), OA2601201333-35 (46.9%) OA2601201337-39 (39.1%), OA2601201341-43 (37.3%), and OA2601201345-47 (49.5%).
PCBSIM	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ. OA2601201313-15 (43.0%), OA2601201317-19 (41.4%), OA2601201321-23 (39.7%), OA2601201325-27 (43.3%), OA2601201329-31 (41.8%), OA2601201333-35 (46.9%) OA2601201337-39 (39.1%), OA2601201341-43 (37.3%), and OA2601201345-47 (49.5%).

SW9060	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ. OA2601201313-15 (43.0%), OA2601201317-19 (41.4%), OA2601201321-23 (39.7%), OA2601201325-27 (43.3%), OA2601201329-31 (41.8%), OA2601201333-35 (46.9%) OA2601201337-39 (39.1%), OA2601201341-43 (37.3%), and OA2601201345-47 (49.5%).

Lynn Sandsor

Reviewed by Lynn Sandsor, Senior Quality Assurance Chemist

June 15, 2016

Rachel Jesinger

Reviewed by Rachel Jesinger

July 13, 2016

Reason Code Definitions

Code	Definition
H1	Test Hold Time
H2	Prep Hold Time
L	Percent recovery of laboratory control sample recovery was outside established limits
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
S1	Sample less than 50% solids
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021788
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0923TSB3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3099		1/1	9/23/2015 19:00		9/23/2015 19:00	/	LB
OA26	SE	OA2601201301	15-02-1788-1		1/1	12/10/2013 10:30		9/23/2015 19:00	/	LR
OA26	SE	OA2601201301	15-02-1788-1		1/1	12/10/2013 10:30		9/23/2015 19:00	/	N
OA26	SE	OA2601201303	15-02-1788-2		1/1	12/10/2013 10:31		9/23/2015 19:00	/	N
OA26	SE	OA2601201305	15-02-1788-3		1/1	12/10/2013 10:32		9/23/2015 19:00	/	N
OA26	SE	OA2601201307	15-02-1788-4		1/1	12/10/2013 10:33		9/23/2015 19:00	/	N
OA26	SE	OA2601201309-11	15-02-1788-37		1/1	12/10/2013 10:34		9/23/2015 19:00	/	N
OA26	SE	OA2601201313-15	15-02-1788-38		1/1	12/10/2013 10:35		9/23/2015 19:00	/	N
OA26	SE	OA2601201317-19	15-02-1788-39		1/1	12/10/2013 10:36		9/23/2015 19:00	/	N
OA26	SE	OA2601201321-23	15-02-1788-40		1/1	12/10/2013 10:37		9/23/2015 19:00	/	N
OA26	SE	OA2601201325-27	15-02-1788-41		1/1	12/10/2013 10:38		9/23/2015 19:00	/	N
OA26	SE	OA2601201329-31	15-02-1788-42		1/1	12/10/2013 10:39		9/23/2015 19:00	/	N
OA26	SE	OA2601201333-35	15-02-1788-43		1/1	12/10/2013 10:40		9/23/2015 19:00	/	N
OA26	SE	OA2601201337-39	15-02-1788-44		1/1	12/10/2013 10:41		9/23/2015 19:00	/	N
OA26	SE	OA2601201341-43	15-02-1788-45		1/1	12/10/2013 10:42		9/23/2015 19:00	/	N
OA26	SE	OA2601201345-47	15-02-1788-46		1/1	12/10/2013 10:43		9/23/2015 19:00	/	N
OA26	SE	OA2601201349-51	15-02-1788-47		1/1	12/10/2013 10:44		9/23/2015 19:00	/	N
OA26	SE	OA2601201353-55	15-02-1788-48		1/1	12/10/2013 10:45		9/23/2015 19:00	/	N
OA26	SE	OA2601201357-59	15-02-1788-49		1/1	12/10/2013 10:46		9/23/2015 19:00	/	N
OA26	SE	OA2601201361-63	15-02-1788-50		1/1	12/10/2013 10:47		9/23/2015 19:00	/	N
OA26	SE	OA2601201365-67	15-02-1788-51		1/1	12/10/2013 10:48		9/23/2015 19:00	/	N
OA26	SE	OA2601201369-71	15-02-1788-52		1/1	12/10/2013 10:49		9/23/2015 19:00	/	N

Batch Report

Test Method: BNASIM Analysis Batch: 151015L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-66		1/1	10/15/2015 00:00	10/15/2015 00:00	10/30/2015 17:44	151015L01/	BS
LABQC	SQ	LABQC	099-16-582-66		1/1	10/15/2015 00:00	10/15/2015 00:00	10/30/2015 17:59	151015L01/	BD
LABQC	SQ	LABQC	099-16-582-66		1/1	10/15/2015 00:00	10/15/2015 00:00	10/30/2015 18:12	151015L01/	LB
OA26	SE	OA2601201333-35	15-02-1788-43		1/1	12/10/2013 10:40	10/15/2015 00:00	10/30/2015 21:42	151015L01/	MS
OA26	SE	OA2601201333-35	15-02-1788-43		1/1	12/10/2013 10:40	10/15/2015 00:00	10/30/2015 21:56	151015L01/	SD
OA26	SE	OA2601201333-35	15-02-1788-43		1/1	12/10/2013 10:40	10/15/2015 00:00	10/30/2015 22:10	151015L01/	N
OA26	SE	OA2601201301	15-02-1788-1		1/10	12/10/2013 10:30	10/15/2015 00:00	10/31/2015 00:15	151015L01/	N
OA26	SE	OA2601201303	15-02-1788-2		1/10	12/10/2013 10:31	10/15/2015 00:00	10/31/2015 00:29	151015L01/	N
OA26	SE	OA2601201305	15-02-1788-3		1/10	12/10/2013 10:32	10/15/2015 00:00	10/31/2015 00:43	151015L01/	N
OA26	SE	OA2601201307	15-02-1788-4		1/10	12/10/2013 10:33	10/15/2015 00:00	10/31/2015 00:57	151015L01/	N
OA26	SE	OA2601201309-11	15-02-1788-37		1/10	12/10/2013 10:34	10/15/2015 00:00	10/31/2015 01:11	151015L01/	N
OA26	SE	OA2601201313-15	15-02-1788-38		1/10	12/10/2013 10:35	10/15/2015 00:00	10/31/2015 01:25	151015L01/	N
OA26	SE	OA2601201317-19	15-02-1788-39		1/10	12/10/2013 10:36	10/15/2015 00:00	10/31/2015 01:39	151015L01/	N
OA26	SE	OA2601201321-23	15-02-1788-40		1/10	12/10/2013 10:37	10/15/2015 00:00	10/31/2015 01:53	151015L01/	N
OA26	SE	OA2601201325-27	15-02-1788-41		1/10	12/10/2013 10:38	10/15/2015 00:00	10/31/2015 02:07	151015L01/	N
OA26	SE	OA2601201329-31	15-02-1788-42		1/10	12/10/2013 10:39	10/15/2015 00:00	10/31/2015 02:21	151015L01/	N
OA26	SE	OA2601201333-35	15-02-1788-43		2/10	12/10/2013 10:40	10/15/2015 00:00	10/31/2015 02:35	151015L01/	N
OA26	SE	OA2601201337-39	15-02-1788-44		1/10	12/10/2013 10:41	10/15/2015 00:00	10/31/2015 02:49	151015L01/	N
OA26	SE	OA2601201341-43	15-02-1788-45		1/10	12/10/2013 10:42	10/15/2015 00:00	10/31/2015 03:03	151015L01/	N
OA26	SE	OA2601201345-47	15-02-1788-46		1/10	12/10/2013 10:43	10/15/2015 00:00	10/31/2015 03:17	151015L01/	N
OA26	SE	OA2601201349-51	15-02-1788-47		1/5	12/10/2013 10:44	10/15/2015 00:00	10/31/2015 03:31	151015L01/	N
OA26	SE	OA2601201353-55	15-02-1788-48		1/1	12/10/2013 10:45	10/15/2015 00:00	10/31/2015 03:45	151015L01/	N
OA26	SE	OA2601201357-59	15-02-1788-49		1/1	12/10/2013 10:46	10/15/2015 00:00	10/31/2015 03:59	151015L01/	N
OA26	SE	OA2601201361-63	15-02-1788-50		1/5	12/10/2013 10:47	10/15/2015 00:00	10/31/2015 04:13	151015L01/	N
OA26	SE	OA2601201365-67	15-02-1788-51		1/1	12/10/2013 10:48	10/15/2015 00:00	10/31/2015 04:27	151015L01/	N
OA26	SE	OA2601201369-71	15-02-1788-52		1/1	12/10/2013 10:49	10/15/2015 00:00	10/31/2015 04:41	151015L01/	N
OA26	SE	OA2601201309-11	15-02-1788-37		2/50	12/10/2013 10:34	10/15/2015 00:00	10/31/2015 13:09	151015L01/	N

Batch Report

Test Method: BNASIM Analysis Batch: 151015L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA26	SE	OA2601201313-15	15-02-1788-38		2/50	12/10/2013 10:35	10/15/2015 00:00	10/31/2015 13:23	151015L01/	N
OA26	SE	OA2601201317-19	15-02-1788-39		2/50	12/10/2013 10:36	10/15/2015 00:00	10/31/2015 13:37	151015L01/	N
OA26	SE	OA2601201321-23	15-02-1788-40		2/100	12/10/2013 10:37	10/15/2015 00:00	10/31/2015 13:51	151015L01/	N
OA26	SE	OA2601201325-27	15-02-1788-41		2/100	12/10/2013 10:38	10/15/2015 00:00	10/31/2015 14:05	151015L01/	N
OA26	SE	OA2601201329-31	15-02-1788-42		2/100	12/10/2013 10:39	10/15/2015 00:00	10/31/2015 14:19	151015L01/	N
OA26	SE	OA2601201333-35	15-02-1788-43		3/100	12/10/2013 10:40	10/15/2015 00:00	10/31/2015 14:33	151015L01/	N
OA26	SE	OA2601201337-39	15-02-1788-44		2/100	12/10/2013 10:41	10/15/2015 00:00	10/31/2015 14:47	151015L01/	N
OA26	SE	OA2601201341-43	15-02-1788-45		2/100	12/10/2013 10:42	10/15/2015 00:00	10/31/2015 15:01	151015L01/	N
OA26	SE	OA2601201345-47	15-02-1788-46		2/50	12/10/2013 10:43	10/15/2015 00:00	10/31/2015 15:15	151015L01/	N
OA26	SE	OA2601201361-63	15-02-1788-50		2/10	12/10/2013 10:47	10/15/2015 00:00	10/31/2015 15:29	151015L01/	N

Test Method: PCBSIM Analysis Batch: 151015L02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-163		1/1	10/15/2015 00:00	10/15/2015 00:00	11/3/2015 15:02	151015L02/	LB
LABQC	SQ	LABQC	099-16-418-163		1/1	10/15/2015 00:00	10/15/2015 00:00	11/3/2015 15:26	151015L02/	BS
LABQC	SQ	LABQC	099-16-418-163		1/1	10/15/2015 00:00	10/15/2015 00:00	11/3/2015 15:51	151015L02/	BD
OA26	SE	OA2601201301	15-02-1788-1		1/1	12/10/2013 10:30	10/15/2015 00:00	11/3/2015 18:37	151015L02/	N
OA26	SE	OA2601201303	15-02-1788-2		1/1	12/10/2013 10:31	10/15/2015 00:00	11/3/2015 19:00	151015L02/	N
OA26	SE	OA2601201305	15-02-1788-3		1/2	12/10/2013 10:32	10/15/2015 00:00	11/3/2015 19:24	151015L02/	N
OA26	SE	OA2601201307	15-02-1788-4		1/2	12/10/2013 10:33	10/15/2015 00:00	11/3/2015 19:47	151015L02/	N
OA26	SE	OA2601201309-11	15-02-1788-37		1/2	12/10/2013 10:34	10/15/2015 00:00	11/3/2015 20:10	151015L02/	N
OA26	SE	OA2601201313-15	15-02-1788-38		1/2	12/10/2013 10:35	10/15/2015 00:00	11/3/2015 20:33	151015L02/	N
OA26	SE	OA2601201317-19	15-02-1788-39		1/2	12/10/2013 10:36	10/15/2015 00:00	11/3/2015 20:56	151015L02/	N
OA26	SE	OA2601201321-23	15-02-1788-40		1/2	12/10/2013 10:37	10/15/2015 00:00	11/3/2015 21:19	151015L02/	N
OA26	SE	OA2601201325-27	15-02-1788-41		1/2	12/10/2013 10:38	10/15/2015 00:00	11/3/2015 22:04	151015L02/	N

Batch Report

Test Method: PCBSIM Analysis Batch: 151015L02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA26	SE	OA2601201329-31	15-02-1788-42		1/2	12/10/2013 10:39	10/15/2015 00:00	11/3/2015 22:04	151015L02/	N
OA26	SE	OA2601201345-47	15-02-1788-46		1/2	12/10/2013 10:43	10/15/2015 00:00	11/3/2015 23:35	151015L02/	N
OA26	SE	OA2601201353-55	15-02-1788-48		1/1	12/10/2013 10:45	10/15/2015 00:00	11/4/2015 00:21	151015L02/	N
OA26	SE	OA2601201357-59	15-02-1788-49		1/2	12/10/2013 10:46	10/15/2015 00:00	11/4/2015 00:47	151015L02/	N
OA26	SE	OA2601201361-63	15-02-1788-50		1/2	12/10/2013 10:47	10/15/2015 00:00	11/4/2015 01:17	151015L02/	N
OA26	SE	OA2601201365-67	15-02-1788-51		1/1	12/10/2013 10:48	10/15/2015 00:00	11/4/2015 01:45	151015L02/	N
OA26	SE	OA2601201369-71	15-02-1788-52		1/1	12/10/2013 10:49	10/15/2015 00:00	11/4/2015 02:17	151015L02/	N
OA26	SE	OA2601201341-43	15-02-1788-45		1/2	12/10/2013 10:42	10/15/2015 00:00	11/4/2015 02:47	151015L02/	MS
OA26	SE	OA2601201341-43	15-02-1788-45		1/2	12/10/2013 10:42	10/15/2015 00:00	11/4/2015 03:20	151015L02/	SD
OA26	SE	OA2601201321-23	15-02-1788-40		2/10	12/10/2013 10:37	10/15/2015 00:00	11/4/2015 12:53	151015L02/	N
OA26	SE	OA2601201333-35	15-02-1788-43		1/10	12/10/2013 10:40	10/15/2015 00:00	11/4/2015 13:39	151015L02/	N
OA26	SE	OA2601201337-39	15-02-1788-44		1/10	12/10/2013 10:41	10/15/2015 00:00	11/4/2015 14:03	151015L02/	N
OA26	SE	OA2601201341-43	15-02-1788-45		1/10	12/10/2013 10:42	10/15/2015 00:00	11/4/2015 14:26	151015L02/	N
OA26	SE	OA2601201349-51	15-02-1788-47		1/2	12/10/2013 10:44	10/15/2015 00:00	11/5/2015 16:59	151015L02/	N

Test Method: SW9060 Analysis Batch: F0930TOCL3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1445		1/1	10/1/2015 08:26	10/1/2015 08:26	10/1/2015 08:26	F0930TOCL3 /	BS
LABQC	SQ	LABQC	099-06-013-1445		1/1	10/1/2015 08:26	10/1/2015 08:26	10/1/2015 08:26	F0930TOCL3 /	LB
OA26	SE	OA2601201301	15-02-1788-1		1/1	12/10/2013 10:30	10/1/2015 08:26	10/1/2015 08:26	F0930TOCL3 /	MS
OA26	SE	OA2601201301	15-02-1788-1		1/1	12/10/2013 10:30	10/1/2015 08:26	10/1/2015 08:26	F0930TOCL3 /	N
OA26	SE	OA2601201301	15-02-1788-1		1/1	12/10/2013 10:30	10/1/2015 08:26	10/1/2015 08:26	F0930TOCL3 /	SD

Batch Report

Test Method: SW9060 Analysis Batch: F0930TOCL3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA26	SE	OA2601201303	15-02-1788-2		1/1	12/10/2013 10:31	10/1/2015 08:26	10/1/2015 08:26	F0930TOCL3/	N
OA26	SE	OA2601201305	15-02-1788-3		1/1	12/10/2013 10:32	10/1/2015 08:26	10/1/2015 08:26	F0930TOCL3/	N
OA26	SE	OA2601201307	15-02-1788-4		1/1	12/10/2013 10:33	10/1/2015 08:26	10/1/2015 08:26	F0930TOCL3/	N
OA26	SE	OA2601201309-11	15-02-1788-37		1/1	12/10/2013 10:34	10/1/2015 08:26	10/1/2015 08:26	F0930TOCL3/	N

Test Method: SW9060 Analysis Batch: F1001TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1446		1/1	10/1/2015 17:43	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1/	BS
LABQC	SQ	LABQC	099-06-013-1446		1/1	10/1/2015 17:43	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1/	LB
OA26	SE	OA2601201313-15	15-02-1788-38		1/1	12/10/2013 10:35	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1/	N
OA26	SE	OA2601201317-19	15-02-1788-39		1/1	12/10/2013 10:36	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1/	N
OA26	SE	OA2601201321-23	15-02-1788-40		1/1	12/10/2013 10:37	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1/	N
OA26	SE	OA2601201325-27	15-02-1788-41		1/1	12/10/2013 10:38	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1/	MS
OA26	SE	OA2601201325-27	15-02-1788-41		1/1	12/10/2013 10:38	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1/	N
OA26	SE	OA2601201325-27	15-02-1788-41		1/1	12/10/2013 10:38	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1/	SD
OA26	SE	OA2601201329-31	15-02-1788-42		1/1	12/10/2013 10:39	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1/	N
OA26	SE	OA2601201333-35	15-02-1788-43		1/1	12/10/2013 10:40	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1/	N

Automated Data Review Detail Report for 15021788
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: SW9060 Analysis Batch: F1001TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA26	SE	OA2601201337-39	15-02-1788-44		1/1	12/10/2013 10:41	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1/	N
OA26	SE	OA2601201341-43	15-02-1788-45		1/1	12/10/2013 10:42	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1/	N
OA26	SE	OA2601201345-47	15-02-1788-46		1/1	12/10/2013 10:43	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1/	N
OA26	SE	OA2601201349-51	15-02-1788-47		1/1	12/10/2013 10:44	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1/	N
OA26	SE	OA2601201353-55	15-02-1788-48		1/1	12/10/2013 10:45	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1/	N
OA26	SE	OA2601201357-59	15-02-1788-49		1/1	12/10/2013 10:46	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1/	N
OA26	SE	OA2601201361-63	15-02-1788-50		1/1	12/10/2013 10:47	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1/	N
OA26	SE	OA2601201365-67	15-02-1788-51		1/1	12/10/2013 10:48	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1/	N
OA26	SE	OA2601201369-71	15-02-1788-52		1/1	12/10/2013 10:49	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1/	N

Automated Data Review Detail Report for 15021788
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021788

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA2601201301 (N) / 15-02-1788-1	1 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2601201303 (N) / 15-02-1788-2	1 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2601201305 (N) / 15-02-1788-3	1 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2601201307 (N) / 15-02-1788-4	1 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2601201309-11 (N) / 15-02-1788-37	1 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2601201309-11 (N) / 15-02-1788-37	2 / 50.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2601201313-15 (N) / 15-02-1788-38	1 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2601201313-15 (N) / 15-02-1788-38	2 / 50.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2601201317-19 (N) / 15-02-1788-39	1 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2601201317-19 (N) / 15-02-1788-39	2 / 50.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2601201321-23 (N) / 15-02-1788-40	1 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2601201321-23 (N) / 15-02-1788-40	2 / 100.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2601201325-27 (N) / 15-02-1788-41	1 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2601201325-27 (N) / 15-02-1788-41	2 / 100.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2601201329-31 (N) / 15-02-1788-42	1 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2601201329-31 (N) / 15-02-1788-42	2 / 100.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2601201333-35 (N) / 15-02-1788-43	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2601201333-35 (N) / 15-02-1788-43	2 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021788

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA2601201333-35 (N) / 15-02-1788-43	3 / 100.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201337-39 (N) / 15-02-1788-44	1 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201337-39 (N) / 15-02-1788-44	2 / 100.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201341-43 (N) / 15-02-1788-45	1 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201341-43 (N) / 15-02-1788-45	2 / 100.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201345-47 (N) / 15-02-1788-46	1 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201345-47 (N) / 15-02-1788-46	2 / 50.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201349-51 (N) / 15-02-1788-47	1 / 5.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201353-55 (N) / 15-02-1788-48	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201357-59 (N) / 15-02-1788-49	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201361-63 (N) / 15-02-1788-50	1 / 5.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201361-63 (N) / 15-02-1788-50	2 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201365-67 (N) / 15-02-1788-51	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201369-71 (N) / 15-02-1788-52	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2

Automated Data Review Detail Report for 15021788

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
LCS Recovery	099-16-418-163 (BS) / 099-16-418-163	1 / 1.00	2,3',4,4',5-PENTACHLOROBIPHENYL	129 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-163 (BD) / 099-16-418-163	1 / 1.00	2,3',4,4',5-PENTACHLOROBIPHENYL	132 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-163 (BS) / 099-16-418-163	1 / 1.00	2,3',4,4'-TETRACHLOROBIPHENYL	128 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-163 (BD) / 099-16-418-163	1 / 1.00	2,3',4,4'-TETRACHLOROBIPHENYL	136 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-163 (BD) / 099-16-418-163	1 / 1.00	2,4,4'-TRICHLOROBIPHENYL	126 (Percent)	J/None	50 - 125	10 - 135	L			
MS Recovery	OA2601201341-43 (SD) / 15-02-1788-45	1 / 2.00	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL PCB170	-14.8 (Percent)	J/R	50 - 125	10 - 135	M	%R wet wt.=70% Qualifier Removed		
MS Recovery	OA2601201341-43 (MS) / 15-02-1788-45	1 / 2.00	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL PCB170	48.8 (Percent)	J/UJ	50 - 125	10 - 135	M	%R wet wt.=87% Qualifier Removed		
MS Recovery	OA2601201341-43 (MS) / 15-02-1788-45	1 / 2.00	2,2',5-TRICHLOROBIPHENYL PCB18	-238 (Percent)	J/R	50 - 125	10 - 135	M	%R wet wt.=57% Qualifier Removed		
MS Recovery	OA2601201341-43 (SD) / 15-02-1788-45	1 / 2.00	2,2',5-TRICHLOROBIPHENYL PCB18	-365 (Percent)	J/R	50 - 125	10 - 135	M	%R wet wt.=41% Qualify J-/UJ		
MS Recovery	OA2601201341-43 (SD) / 15-02-1788-45	1 / 2.00	2,4,4'-TRICHLOROBIPHENYL PCB28	-232 (Percent)	J/R	50 - 125	10 - 135	M	%R wet wt.=83% Qualifier Removed		
MS Recovery	OA2601201341-43 (MS) / 15-02-1788-45	1 / 2.00	2,4,4'-TRICHLOROBIPHENYL PCB28	-354 (Percent)	J/R	50 - 125	10 - 135	M	%R wet wt.=76% Qualifier Removed		
MS Recovery	OA2601201341-43 (MS) / 15-02-1788-45	1 / 2.00	3,3',4,4'-TETRACHLOROBIPHENYL PCB77	43.8 (Percent)	J/UJ	50 - 125	10 - 135	M	%R wet wt.=71% Qualifier Removed		
MS Recovery	OA2601201341-43 (SD) / 15-02-1788-45	1 / 2.00	3,3',4,4'-TETRACHLOROBIPHENYL PCB77	49.8 (Percent)	J/UJ	50 - 125	10 - 135	M	%R wet wt.=74% Qualifier Removed		
Prep Hold Time	OA2601201301 (N) / 15-02-1788-1	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2601201303 (N) / 15-02-1788-2	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2601201305 (N) / 15-02-1788-3	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2601201307 (N) / 15-02-1788-4	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2601201309-11 (N) / 15-02-1788-37	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2601201313-15 (N) / 15-02-1788-38	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			

QC Outlier Report

Prep Hold Time	OA2601201317-19 (N) / 15-02-1788-39	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201321-23 (N) / 15-02-1788-40	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201321-23 (N) / 15-02-1788-40	2 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201325-27 (N) / 15-02-1788-41	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201329-31 (N) / 15-02-1788-42	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201333-35 (N) / 15-02-1788-43	1 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201337-39 (N) / 15-02-1788-44	1 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201341-43 (N) / 15-02-1788-45	1 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201345-47 (N) / 15-02-1788-46	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201349-51 (N) / 15-02-1788-47	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201353-55 (N) / 15-02-1788-48	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201357-59 (N) / 15-02-1788-49	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201361-63 (N) / 15-02-1788-50	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201365-67 (N) / 15-02-1788-51	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2601201369-71 (N) / 15-02-1788-52	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2
Surrogate	OA2601201301 (N) / 15-02-1788-1	1 / 1.00	2-Fluorobiphenyl	129 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA2601201303 (N) / 15-02-1788-2	1 / 1.00	2-Fluorobiphenyl	126 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA2601201313-15 (N) / 15-02-1788-38	1 / 2.00	2-Fluorobiphenyl	148 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA2601201317-19 (N) / 15-02-1788-39	1 / 2.00	2-Fluorobiphenyl	145 (Percent)	J/None	50 - 125	10 - 135	S

Automated Data Review Detail Report for 15021788

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Surrogate	OA2601201317-19 (N) / 15-02-1788-39	1 / 2.00	Terphenyl-d14	129 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA2601201321-23 (N) / 15-02-1788-40	2 / 10.00	Terphenyl-d14	368 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA2601201325-27 (N) / 15-02-1788-41	1 / 2.00	Terphenyl-d14	149 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA2601201329-31 (N) / 15-02-1788-42	1 / 2.00	Terphenyl-d14	149 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA2601201333-35 (N) / 15-02-1788-43	1 / 10.00	Terphenyl-d14	196 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA2601201337-39 (N) / 15-02-1788-44	1 / 10.00	Terphenyl-d14	210 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA2601201341-43 (N) / 15-02-1788-45	1 / 10.00	Terphenyl-d14	272 (Percent)	J/None	50 - 125	10 - 135	S

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA2601201301 (SD) / 15-02-1788-1	1 / 1.00	Total Organic Carbon	0.00584 (Percent)	J/R	75 - 125	50 - 135	M	%R wet wt.=71% Qualify J-/UJ		
MS Recovery	OA2601201301 (MS) / 15-02-1788-1	1 / 1.00	Total Organic Carbon	0.00635 (Percent)	J/R	75 - 125	50 - 135	M	%R wet wt.=73% Qualify J-/UJ		
MS Recovery	OA2601201325-27 (MS) / 15-02-1788-41	1 / 1.00	Total Organic Carbon	-0.00664 (Percent)	J/R	75 - 125	50 - 135	M	%R wet wt.=72% Qualify J-/UJ		
MS Recovery	OA2601201325-27 (SD) / 15-02-1788-41	1 / 1.00	Total Organic Carbon	-0.00742 (Percent)	J/R	75 - 125	50 - 135	M	%R wet wt.=63% Qualify J-/UJ		
Test Hold Time	OA2601201301 (N) / 15-02-1788-1	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2601201303 (N) / 15-02-1788-2	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2601201305 (N) / 15-02-1788-3	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2601201307 (N) / 15-02-1788-4	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			

Automated Data Review Detail Report for 15021788

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Hold Time	OA2601201309-11 (N) / 15-02-1788-37	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2601201313-15 (N) / 15-02-1788-38	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2601201317-19 (N) / 15-02-1788-39	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2601201321-23 (N) / 15-02-1788-40	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2601201325-27 (N) / 15-02-1788-41	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2601201329-31 (N) / 15-02-1788-42	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2601201333-35 (N) / 15-02-1788-43	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2601201337-39 (N) / 15-02-1788-44	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2601201341-43 (N) / 15-02-1788-45	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2601201345-47 (N) / 15-02-1788-46	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2601201349-51 (N) / 15-02-1788-47	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2601201353-55 (N) / 15-02-1788-48	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2601201357-59 (N) / 15-02-1788-49	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2601201361-63 (N) / 15-02-1788-50	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2601201365-67 (N) / 15-02-1788-51	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2601201369-71 (N) / 15-02-1788-52	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201301	15-02-1788-1	SE	N	Solids	0.10	50.5	50.5 J	-	PERCENT	H1
OA2601201303	15-02-1788-2	SE	N	Solids	0.10	54.7	54.7 J	-	PERCENT	H1
OA2601201305	15-02-1788-3	SE	N	Solids	0.10	56.5	56.5 J	-	PERCENT	H1
OA2601201307	15-02-1788-4	SE	N	Solids	0.10	54.5	54.5 J	-	PERCENT	H1
OA2601201309-11	15-02-1788-37	SE	N	Solids	0.10	51.8	51.8 J	-	PERCENT	H1
OA2601201313-15	15-02-1788-38	SE	N	Solids	0.10	43.0	43.0 J	-	PERCENT	H1/S1
OA2601201317-19	15-02-1788-39	SE	N	Solids	0.10	41.4	41.4 J	-	PERCENT	H1/S1
OA2601201321-23	15-02-1788-40	SE	N	Solids	0.10	39.7	39.7 J	-	PERCENT	H1/S1
OA2601201325-27	15-02-1788-41	SE	N	Solids	0.10	43.3	43.3 J	-	PERCENT	H1/S1
OA2601201329-31	15-02-1788-42	SE	N	Solids	0.10	41.8	41.8 J	-	PERCENT	H1/S1
OA2601201333-35	15-02-1788-43	SE	N	Solids	0.10	46.9	46.9 J	-	PERCENT	H1/S1
OA2601201337-39	15-02-1788-44	SE	N	Solids	0.10	39.1	39.1 J	-	PERCENT	H1/S1
OA2601201341-43	15-02-1788-45	SE	N	Solids	0.10	37.3	37.3 J	-	PERCENT	H1/S1
OA2601201345-47	15-02-1788-46	SE	N	Solids	0.10	49.5	49.5 J	-	PERCENT	H1/S1
OA2601201349-51	15-02-1788-47	SE	N	Solids	0.10	62.2	62.2 J	-	PERCENT	H1
OA2601201353-55	15-02-1788-48	SE	N	Solids	0.10	68.4	68.4 J	-	PERCENT	H1
OA2601201357-59	15-02-1788-49	SE	N	Solids	0.10	68.6	68.6 J	-	PERCENT	H1
OA2601201361-63	15-02-1788-50	SE	N	Solids	0.10	64.3	64.3 J	-	PERCENT	H1

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201365-67	15-02-1788-51	SE	N	Solids	0.10	70.2	70.2 J	-	PERCENT	H1
OA2601201369-71	15-02-1788-52	SE	N	Solids	0.10	70.0	70.0 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201301	15-02-1788-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	40.0	75.0	75.0 J	-	ug/kg	H2
OA2601201301	15-02-1788-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	40.0	1900	1900 J	-	ug/kg	H2
OA2601201301	15-02-1788-1	SE	N	o,p'-DDD	40.0	150	150 J	-	ug/kg	H2
OA2601201301	15-02-1788-1	SE	N	o,p'-DDE	40.0	1200	1200 J	-	ug/kg	H2
OA2601201301	15-02-1788-1	SE	N	o,p'-DDT	40.0	43.0	43.0 J	-	ug/kg	H2
OA2601201301	15-02-1788-1	SE	N	p,p'-DDD	40.0	1100	1100 J	-	ug/kg	H2
OA2601201301	15-02-1788-1	SE	N	p,p'-DDE	40.0	6300	6300 J	-	ug/kg	H2
OA2601201301	15-02-1788-1	SE	N	p,p'-DDT	40.0	320	320 J	-	ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	53.0	53.0 J	-	ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	2100	2100 J	-	ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	o,p'-DDD	36.0	160	160 J	-	ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	o,p'-DDE	36.0	1100	1100 J	-	ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	o,p'-DDT	36.0	47.0	47.0 J	-	ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	p,p'-DDD	36.0	660	660 J	-	ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	p,p'-DDE	36.0	6000	6000 J	-	ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	p,p'-DDT	36.0	2200	2200 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	56.0	56.0 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	2600	2600 J	-	ug/kg	H2

Automated Data Review Detail Report for 15021788
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201305	15-02-1788-3	SE	N	o,p'-DDD	34.0	150	150 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	o,p'-DDE	34.0	1100	1100 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	o,p'-DDT	34.0	34.0 J	34.0 J	-	ug/kg	H2/TR
OA2601201305	15-02-1788-3	SE	N	p,p'-DDD	34.0	740	740 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	p,p'-DDE	34.0	5200	5200 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	p,p'-DDT	34.0	790	790 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	80.0	80.0 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	4000	4000 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	o,p'-DDD	36.0	200	200 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	o,p'-DDE	36.0	1500	1500 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	o,p'-DDT	36.0	62.0	62.0 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	p,p'-DDD	36.0	1100	1100 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	p,p'-DDE	36.0	6300	6300 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	p,p'-DDT	36.0	680	680 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	38.0	150	150 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	38.0	4700	4700 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	o,p'-DDD	38.0	260	260 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	o,p'-DDE	38.0	2100	2100 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	o,p'-DDT	38.0	78.0	78.0 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	p,p'-DDD	38.0	2900	2900 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	p,p'-DDE	190	13000	13000 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	p,p'-DDT	38.0	470	470 J	-	ug/kg	H2
OA2601201313-15	15-02-1788-38	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	46.0	250	250 J	-	ug/kg	H2/S1
OA2601201313-15	15-02-1788-38	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	46.0	7300	7300 J	-	ug/kg	H2/S1
OA2601201313-15	15-02-1788-38	SE	N	o,p'-DDD	46.0	320	320 J	-	ug/kg	H2/S1

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201313-15	15-02-1788-38	SE	N	o,p'-DDE	46.0	3400	3400 J	-	ug/kg	H2/S1
OA2601201313-15	15-02-1788-38	SE	N	o,p'-DDT	46.0	52.0	52.0 J	-	ug/kg	H2/S1
OA2601201313-15	15-02-1788-38	SE	N	p,p'-DDD	46.0	970	970 J	-	ug/kg	H2/S1
OA2601201313-15	15-02-1788-38	SE	N	p,p'-DDE	230	22000	22000 J	-	ug/kg	H2/S1
OA2601201313-15	15-02-1788-38	SE	N	p,p'-DDT	46.0	290	290 J	-	ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	48.0	380	380 J	-	ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	48.0	8400	8400 J	-	ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	o,p'-DDD	48.0	530	530 J	-	ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	o,p'-DDE	48.0	5300	5300 J	-	ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	o,p'-DDT	48.0	120	120 J	-	ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	p,p'-DDD	48.0	1600	1600 J	-	ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	p,p'-DDE	240	36000	36000 J	-	ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	p,p'-DDT	48.0	760	760 J	-	ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	50.0	720	720 J	-	ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	500	21000	21000 J	-	ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	o,p'-DDD	50.0	1200	1200 J	-	ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	o,p'-DDE	500	18000	18000 J	-	ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	o,p'-DDT	50.0	130	130 J	-	ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	p,p'-DDD	50.0	2700	2700 J	-	ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	p,p'-DDE	500	91000	91000 J	-	ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	p,p'-DDT	50.0	880	880 J	-	ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	46.0	520	520 J	-	ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	460	31000	31000 J	-	ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	o,p'-DDD	46.0	790	790 J	-	ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	o,p'-DDE	460	19000	19000 J	-	ug/kg	H2/S1

Automated Data Review Detail Report for 15021788
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201325-27	15-02-1788-41	SE	N	o,p'-DDT	46.0	190	190 J	-	ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	p,p'-DDD	46.0	2100	2100 J	-	ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	p,p'-DDE	460	95000	95000 J	-	ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	p,p'-DDT	46.0	1100	1100 J	-	ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	47.0	340	340 J	-	ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	470	32000	32000 J	-	ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	o,p'-DDD	47.0	1600	1600 J	-	ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	o,p'-DDE	470	16000	16000 J	-	ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	o,p'-DDT	47.0	180	180 J	-	ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	p,p'-DDD	47.0	4800	4800 J	-	ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	p,p'-DDE	470	73000	73000 J	-	ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	p,p'-DDT	47.0	1800	1800 J	-	ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	4.2	190	190 J	-	ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	420	18000	18000 J	-	ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	o,p'-DDD	4.2	930	930 J	-	ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	o,p'-DDE	42.0	7300	7300 J	-	ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	o,p'-DDT	4.2	140	140 J	-	ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	p,p'-DDD	42.0	3500	3500 J	-	ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	p,p'-DDE	420	46000	46000 J	-	ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	p,p'-DDT	42.0	1300	1300 J	-	ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	50.0	260	260 J	-	ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	500	30000	30000 J	-	ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	o,p'-DDD	50.0	1800	1800 J	-	ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	o,p'-DDE	50.0	9900	9900 J	-	ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	o,p'-DDT	50.0	290	290 J	-	ug/kg	H2/S1

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201337-39	15-02-1788-44	SE	N	p,p'-DDD	50.0	8400	8400 J	-	ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	p,p'-DDE	500	72000	72000 J	-	ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	p,p'-DDT	50.0	3100	3100 J	-	ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	52.0	330	330 J	-	ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	520	18000	18000 J	-	ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	o,p'-DDD	52.0	2000	2000 J	-	ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	o,p'-DDE	52.0	9100	9100 J	-	ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	o,p'-DDT	52.0	410	410 J	-	ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	p,p'-DDD	52.0	12000	12000 J	-	ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	p,p'-DDE	520	84000	84000 J	-	ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	p,p'-DDT	520	31000	31000 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	39.0	140	140 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	200	14000	14000 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	o,p'-DDD	39.0	550	550 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	o,p'-DDE	39.0	2800	2800 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	o,p'-DDT	39.0	86.0	86.0 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	p,p'-DDD	39.0	2300	2300 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	p,p'-DDE	200	14000	14000 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	p,p'-DDT	39.0	3100	3100 J	-	ug/kg	H2/S1
OA2601201349-51	15-02-1788-47	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	50.0	50.0 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	2400	2400 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	o,p'-DDD	16.0	150	150 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	o,p'-DDE	16.0	670	670 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	o,p'-DDT	16.0	17.0	17.0 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	p,p'-DDD	16.0	570	570 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201349-51	15-02-1788-47	SE	N	p,p'-DDE	16.0	2900	2900 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	p,p'-DDT	16.0	370	370 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	3.9	3.9 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	100	100 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	o,p'-DDD	2.9	5.3	5.3 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	o,p'-DDE	2.9	31.0	31.0 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	o,p'-DDT	2.9	2.9	2.9 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	p,p'-DDD	2.9	18.0	18.0 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	p,p'-DDE	2.9	100	100 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	p,p'-DDT	2.9	6.5	6.5 J	-	ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	2.9	2.9 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	17.0	17.0 J	-	ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	o,p'-DDD	2.9	1.5 J	1.5 J	-	ug/kg	H2/TR
OA2601201357-59	15-02-1788-49	SE	N	o,p'-DDE	2.9	4.7	4.7 J	-	ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	o,p'-DDT	2.9	2.9	2.9 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	p,p'-DDD	2.9	5.8	5.8 J	-	ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	p,p'-DDE	2.9	19.0	19.0 J	-	ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	p,p'-DDT	2.9	9.9	9.9 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	75.0	75.0 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	5900	5900 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	o,p'-DDD	16.0	160	160 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	o,p'-DDE	16.0	1100	1100 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	o,p'-DDT	16.0	27.0	27.0 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	p,p'-DDD	16.0	470	470 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	p,p'-DDE	16.0	2800	2800 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201361-63	15-02-1788-50	SE	N	p,p'-DDT	16.0	130	130 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	8.0	8.0 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	370	370 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	o,p'-DDD	2.7	12.0	12.0 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	o,p'-DDE	2.7	79.0	79.0 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	o,p'-DDT	2.7	1.8 J	1.8 J	-	ug/kg	H2/TR
OA2601201365-67	15-02-1788-51	SE	N	p,p'-DDD	2.7	53.0	53.0 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	p,p'-DDE	2.7	230	230 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	p,p'-DDT	2.7	150	150 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	6.9	6.9 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	380	380 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	o,p'-DDD	2.8	11.0	11.0 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	o,p'-DDE	2.8	100	100 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	p,p'-DDD	2.8	34.0	34.0 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	p,p'-DDE	2.8	390	390 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	p,p'-DDT	2.8	5.5	5.5 J	-	ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201301	15-02-1788-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.40	4.7	4.7 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.40	4.4	4.4 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.40	8.1	8.1 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201301	15-02-1788-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.40	4.0	4.0 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.40	18.0	18.0 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.40	16.0	16.0 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.40	1.3	1.3 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.40	8.8	8.8 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.40	8.0	8.0 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.40	37.0	37.0 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.40	8.8	8.8 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.40	18.0	18.0 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.40	47.0	47.0 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2
OA2601201301	15-02-1788-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.40	12.0	12.0 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.40	63.0	63.0 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.40	42.0	42.0 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.40	89.0	89.0 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.40	41.0	41.0 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.40	68.0	68.0 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.40	22.0	22.0 J		ug/kg	H2/S/M
OA2601201301	15-02-1788-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201301	15-02-1788-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2
OA2601201301	15-02-1788-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.40	9.6	9.6 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.40	45.0	45.0 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.40	88.0	88.0 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.40	2.2	2.2 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2
OA2601201301	15-02-1788-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.40	0.40	0.40 UJ		ug/kg	H2
OA2601201301	15-02-1788-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2
OA2601201301	15-02-1788-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.40	87.0	87.0 J	+	ug/kg	H2/L/S/M
OA2601201301	15-02-1788-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2
OA2601201301	15-02-1788-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.40	83.0	83.0 J	+	ug/kg	H2/L/S
OA2601201301	15-02-1788-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.40	93.0	93.0 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.40	46.0	46.0 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.40	34.0	34.0 J	+	ug/kg	H2/L/S
OA2601201301	15-02-1788-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.40	36.0	36.0 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2
OA2601201301	15-02-1788-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2
OA2601201301	15-02-1788-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.40	14.0	14.0 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2
OA2601201301	15-02-1788-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.40	11.0	11.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201301	15-02-1788-1	SE	N	PCB005/PCB008	0.79	4.8	4.8 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	PCB132/PCB153	0.79	82.0	82.0 J		ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	PCB-138/158	0.79	80.0	80.0 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	4.9	4.9 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	5.3	5.3 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	8.5	8.5 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	4.4	4.4 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	18.0	18.0 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	17.0	17.0 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	1.4	1.4 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	8.2	8.2 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	8.4	8.4 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	36.0	36.0 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	8.4	8.4 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	17.0	17.0 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	48.0	48.0 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	12.0	12.0 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	61.0	61.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201303	15-02-1788-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	42.0	42.0 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	87.0	87.0 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	41.0	41.0 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	64.0	64.0 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.36	21.0	21.0 J		ug/kg	H2/S/M
OA2601201303	15-02-1788-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	9.3	9.3 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	44.0	44.0 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	85.0	85.0 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	2.0	2.0 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.36	0.36	0.36 UJ		ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	87.0	87.0 J	+	ug/kg	H2/L/S/M
OA2601201303	15-02-1788-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	76.0	76.0 J	+	ug/kg	H2/L/S
OA2601201303	15-02-1788-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.36	92.0	92.0 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.36	43.0	43.0 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.36	35.0	35.0 J	+	ug/kg	H2/L/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201303	15-02-1788-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.36	34.0	34.0 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	14.0	14.0 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.36	10.0	10.0 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	PCB005/PCB008	0.72	4.7	4.7 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	PCB132/PCB153	0.72	81.0	81.0 J		ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	PCB-138/158	0.72	80.0	80.0 J		ug/kg	H2/S
OA2601201305	15-02-1788-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.69	5.9	5.9 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.69	4.6	4.6 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.69	8.0	8.0 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.69	4.1	4.1 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.69	16.0	16.0 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.69	13.0	13.0 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.69	1.6	1.6 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.69	6.8	6.8 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.69	7.5	7.5 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.69	29.0	29.0 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.69	7.7	7.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201305	15-02-1788-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.69	14.0	14.0 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.69	44.0	44.0 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.69	10.0	10.0 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.69	64.0	64.0 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.69	37.0	37.0 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.69	82.0	82.0 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.69	41.0	41.0 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.69	68.0	68.0 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.69	26.0	26.0 J	-	ug/kg	H2/M
OA2601201305	15-02-1788-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.69	7.7	7.7 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.69	39.0	39.0 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.69	76.0	76.0 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.69	1.9	1.9 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.69	0.69	0.69 UJ		ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201305	15-02-1788-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.69	75.0	75.0 J	+	ug/kg	H2/L/M
OA2601201305	15-02-1788-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.69	77.0	77.0 J		ug/kg	H2/L
OA2601201305	15-02-1788-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.69	86.0	86.0 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.69	43.0	43.0 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.69	38.0	38.0 J		ug/kg	H2/L
OA2601201305	15-02-1788-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.69	40.0	40.0 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.69	12.0	12.0 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.69	9.9	9.9 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	PCB005/PCB008	1.4	6.2	6.2 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	PCB132/PCB153	1.4	70.0	70.0 J	-	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	PCB-138/158	1.4	68.0	68.0 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.72	8.5	8.5 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.72	10.0	10.0 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.72	11.0	11.0 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.72	7.2	7.2 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.72	30.0	30.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201307	15-02-1788-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.72	23.0	23.0 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.72	2.3	2.3 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.72	12.0	12.0 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.72	13.0	13.0 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.72	55.0	55.0 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.72	14.0	14.0 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.72	24.0	24.0 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.72	73.0	73.0 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.72	0.72	0.72 UJ		ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.72	16.0	16.0 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.72	84.0	84.0 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.72	51.0	51.0 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.72	110	110 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.72	54.0	54.0 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.72	86.0	86.0 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.72	36.0	36.0 J	-	ug/kg	H2/M
OA2601201307	15-02-1788-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.72	0.72	0.72 UJ		ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.72	0.72	0.72 UJ		ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.72	13.0	13.0 J	-	ug/kg	H2

Automated Data Review Detail Report for 15021788
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201307	15-02-1788-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.72	60.0	60.0 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.72	110	110 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.72	2.5	2.5 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.72	0.72	0.72 UJ		ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.72	0.72	0.72 UJ		ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.72	0.72	0.72 UJ		ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.72	110	110 J	+	ug/kg	H2/L/M
OA2601201307	15-02-1788-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.72	0.72	0.72 UJ		ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.72	93.0	93.0 J		ug/kg	H2/L
OA2601201307	15-02-1788-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.72	120	120 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.72	58.0	58.0 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.72	49.0	49.0 J		ug/kg	H2/L
OA2601201307	15-02-1788-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.72	49.0	49.0 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.72	0.72	0.72 UJ		ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.72	0.72	0.72 UJ		ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.72	18.0	18.0 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.72	0.72	0.72 UJ		ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.72	15.0	15.0 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	PCB005/PCB008	1.4	7.7	7.7 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	PCB132/PCB153	1.4	120	120 J	-	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	PCB-138/158	1.4	110	110 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201309-11	15-02-1788-37	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.76	11.0	11.0 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.76	6.3	6.3 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.76	12.0	12.0 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.76	7.9	7.9 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.76	27.0	27.0 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.76	25.0	25.0 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.76	2.0	2.0 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.76	12.0	12.0 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.76	14.0	14.0 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.76	59.0	59.0 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.76	14.0	14.0 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.76	28.0	28.0 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.76	78.0	78.0 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.76	0.76	0.76 UJ		ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.76	19.0	19.0 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.76	110	110 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.76	66.0	66.0 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.76	140	140 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201309-11	15-02-1788-37	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.76	62.0	62.0 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.76	110	110 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,2',5-TRICHLOROBIPHENYL	0.76	41.0	41.0 J	-	ug/kg	H2/M
OA2601201309-11	15-02-1788-37	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.76	0.76	0.76 UJ		ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.76	0.76	0.76 UJ		ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.76	16.0	16.0 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.76	70.0	70.0 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.76	140	140 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.76	0.76	0.76 UJ		ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.76	0.76	0.76 UJ		ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.76	0.76	0.76 UJ		ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.76	0.76	0.76 UJ		ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.76	140	140 J	+	ug/kg	H2/L/M
OA2601201309-11	15-02-1788-37	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.76	0.76	0.76 UJ		ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.76	130	130 J		ug/kg	H2/L
OA2601201309-11	15-02-1788-37	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.76	140	140 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.76	72.0	72.0 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.76	53.0	53.0 J		ug/kg	H2/L
OA2601201309-11	15-02-1788-37	SE	N	2,4',5-TRICHLOROBIPHENYL	0.76	62.0	62.0 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.76	0.76	0.76 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201309-11	15-02-1788-37	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.76	0.76	0.76 UJ		ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.76	23.0	23.0 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.76	0.76	0.76 UJ		ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.76	17.0	17.0 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	PCB005/PCB008	1.5	11.0	11.0 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	PCB132/PCB153	1.5	130	130 J	-	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	PCB-138/158	1.5	120	120 J	-	ug/kg	H2
OA2601201313-15	15-02-1788-38	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.91	42.0	42.0 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.91	30.0	30.0 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.91	50.0	50.0 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.91	22.0	22.0 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.91	130	130 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.91	95.0	95.0 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.91	9.6	9.6 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.91	50.0	50.0 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.91	55.0	55.0 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.91	220	220 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.91	51.0	51.0 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.91	120	120 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.91	310	310 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201313-15	15-02-1788-38	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.91	0.91	0.91 UJ		ug/kg	H2/S1
OA2601201313-15	15-02-1788-38	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.91	79.0	79.0 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.91	590	590 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.91	280	280 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.91	640	640 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.91	400	400 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.91	620	620 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,2',5-TRICHLOROBIPHENYL	0.91	240	240 J		ug/kg	H2/S/S1/M
OA2601201313-15	15-02-1788-38	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.91	0.91	0.91 UJ		ug/kg	H2/S1
OA2601201313-15	15-02-1788-38	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.91	0.91	0.91 UJ		ug/kg	H2/S1
OA2601201313-15	15-02-1788-38	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.91	61.0	61.0 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.91	300	300 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.91	610	610 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.91	13.0	13.0 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.91	0.91	0.91 UJ		ug/kg	H2/S1
OA2601201313-15	15-02-1788-38	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.91	0.91	0.91 UJ		ug/kg	H2/S1
OA2601201313-15	15-02-1788-38	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.91	0.91	0.91 UJ		ug/kg	H2/S1
OA2601201313-15	15-02-1788-38	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.91	550	550 J	+	ug/kg	H2/L/S/S1/M
OA2601201313-15	15-02-1788-38	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.91	0.91	0.91 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201313-15	15-02-1788-38	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.91	600	600 J	+	ug/kg	H2/L/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.91	750	750 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.91	390	390 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.91	310	310 J	+	ug/kg	H2/L/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2,4',5-TRICHLOROBIPHENYL	0.91	340	340 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.91	0.91	0.91 UJ		ug/kg	H2/S1
OA2601201313-15	15-02-1788-38	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.91	0.91	0.91 UJ		ug/kg	H2/S1
OA2601201313-15	15-02-1788-38	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.91	97.0	97.0 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.91	0.91	0.91 UJ		ug/kg	H2/S1
OA2601201313-15	15-02-1788-38	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.91	100	100 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	PCB005/PCB008	1.8	69.0	69.0 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	PCB132/PCB153	1.8	480	480 J		ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	PCB-138/158	1.8	500	500 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.96	31.0	31.0 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.96	36.0	36.0 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.96	68.0	68.0 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.96	31.0	31.0 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.96	140	140 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.96	110	110 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.96	9.4	9.4 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201317-19	15-02-1788-39	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.96	60.0	60.0 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.96	69.0	69.0 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.96	280	280 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.96	62.0	62.0 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.96	140	140 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.96	400	400 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.96	0.96	0.96 UJ		ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.96	100	100 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.96	720	720 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.96	370	370 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.96	860	860 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.96	450	450 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.96	730	730 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,2',5-TRICHLOROBIPHENYL	0.96	350	350 J		ug/kg	H2/S/S1/M
OA2601201317-19	15-02-1788-39	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.96	0.96	0.96 UJ		ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.96	0.96	0.96 UJ		ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.96	67.0	67.0 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.96	350	350 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.96	790	790 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201317-19	15-02-1788-39	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.96	17.0	17.0 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.96	0.96	0.96 UJ		ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.96	0.96	0.96 UJ		ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.96	0.96	0.96 UJ		ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.96	680	680 J	+	ug/kg	H2/L/S/S1/M
OA2601201317-19	15-02-1788-39	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.96	0.96	0.96 UJ		ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.96	800	800 J	+	ug/kg	H2/L/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.96	930	930 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.96	470	470 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.96	380	380 J	+	ug/kg	H2/L/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2,4',5-TRICHLOROBIPHENYL	0.96	450	450 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.96	0.96	0.96 UJ		ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.96	0.96	0.96 UJ		ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.96	110	110 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.96	0.96	0.96 UJ		ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.96	110	110 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	PCB005/PCB008	1.9	120	120 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	PCB132/PCB153	1.9	600	600 J		ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	PCB-138/158	1.9	600	600 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.0	34.0	34.0 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.0	42.0	42.0 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201321-23	15-02-1788-40	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.0	78.0	78.0 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.0	34.0	34.0 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.0	170	170 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.0	150	150 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.0	13.0	13.0 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.0	66.0	66.0 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.0	77.0	77.0 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.0	300	300 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.0	72.0	72.0 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.0	130	130 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.0	500	500 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.0	1.0	1.0 UJ		ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.0	120	120 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	5.0	1700	1700 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.0	490	490 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.0	1000	1000 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.0	760	760 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	5.0	1500	1500 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,2',5-TRICHLOROBIPHENYL	1.0	590	590 J		ug/kg	H2/S/S1/M

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201321-23	15-02-1788-40	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.0	1.0	1.0 UJ		ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.0	1.0	1.0 UJ		ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.0	99.0	99.0 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.0	520	520 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	5.0	1500	1500 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.0	30.0	30.0 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.0	1.0	1.0 UJ		ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.0	1.0	1.0 UJ		ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.0	1.0	1.0 UJ		ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.0	1000	1000 J	+	ug/kg	H2/L/S/S1/M
OA2601201321-23	15-02-1788-40	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.0	1.0	1.0 UJ		ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	5.0	1600	1600 J	+	ug/kg	H2/L/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	5.0	2100	2100 J		ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.0	730	730 J		ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.0	590	590 J	+	ug/kg	H2/L/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2,4',5-TRICHLOROBIPHENYL	1.0	770	770 J		ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.0	1.0	1.0 UJ		ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.0	1.0	1.0 UJ		ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.0	160	160 J		ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.0	1.0	1.0 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201321-23	15-02-1788-40	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.0	160	160 J		ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	PCB005/PCB008	2.0	99.0	99.0 J		ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	PCB132/PCB153	2.0	770	770 J		ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	PCB-138/158	2.0	800	800 J		ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.91	25.0	25.0 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.90	24.0	24.0 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.90	43.0	43.0 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.91	34.0	34.0 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.90	93.0	93.0 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.90	100	100 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.90	7.5	7.5 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.90	47.0	47.0 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.91	79.0	79.0 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.90	210	210 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.90	49.0	49.0 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.90	93.0	93.0 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.90	300	300 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.90	0.90	0.90 UJ		ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.90	79.0	79.0 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.90	480	480 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201325-27	15-02-1788-41	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.90	240	240 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.90	580	580 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.90	280	280 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.90	510	510 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,2',5-TRICHLOROBIPHENYL	0.90	230	230 J		ug/kg	H2/S/S1/M
OA2601201325-27	15-02-1788-41	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.90	0.90	0.90 UJ		ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.90	0.90	0.90 UJ		ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.90	53.0	53.0 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.90	260	260 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.90	600	600 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.90	14.0	14.0 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.90	0.90	0.90 UJ		ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.90	0.90	0.90 UJ		ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.90	0.90	0.90 UJ		ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.90	530	530 J	+	ug/kg	H2/L/S/S1/M
OA2601201325-27	15-02-1788-41	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.90	0.90	0.90 UJ		ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.90	470	470 J	+	ug/kg	H2/L/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.90	640	640 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.90	280	280 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.90	230	230 J	+	ug/kg	H2/L/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201325-27	15-02-1788-41	SE	N	2,4',5-TRICHLOROBIPHENYL	0.91	430	430 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.90	0.90	0.90 UJ		ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.90	0.90	0.90 UJ		ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.90	87.0	87.0 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.90	0.90	0.90 UJ		ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.90	78.0	78.0 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	PCB005/PCB008	1.8	54.0	54.0 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	PCB132/PCB153	1.8	720	720 J		ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	PCB-138/158	1.8	490	490 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.93	19.0	19.0 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.93	25.0	25.0 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.93	45.0	45.0 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.93	21.0	21.0 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.93	96.0	96.0 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.93	110	110 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.93	7.7	7.7 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.93	49.0	49.0 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.93	51.0	51.0 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.93	220	220 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.93	51.0	51.0 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201329-31	15-02-1788-42	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.93	96.0	96.0 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.93	310	310 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.93	0.93	0.93 UJ		ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.93	82.0	82.0 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.93	500	500 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.93	240	240 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.93	600	600 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.93	290	290 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.93	530	530 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,2',5-TRICHLOROBIPHENYL	0.93	240	240 J		ug/kg	H2/S/S1/M
OA2601201329-31	15-02-1788-42	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.93	0.93	0.93 UJ		ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.93	0.93	0.93 UJ		ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.93	55.0	55.0 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.93	270	270 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.93	620	620 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.93	14.0	14.0 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.93	0.93	0.93 UJ		ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.93	0.93	0.93 UJ		ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.93	0.93	0.93 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201329-31	15-02-1788-42	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.93	550	550 J	+	ug/kg	H2/L/S/S1/M
OA2601201329-31	15-02-1788-42	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.93	0.93	0.93 UJ		ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.93	480	480 J	+	ug/kg	H2/L/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.93	660	660 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.93	290	290 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.93	240	240 J	+	ug/kg	H2/L/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2,4',5-TRICHLOROBIPHENYL	0.93	310	310 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.93	0.93	0.93 UJ		ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.93	0.93	0.93 UJ		ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.93	90.0	90.0 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.93	0.93	0.93 UJ		ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.93	80.0	80.0 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	PCB005/PCB008	1.9	48.0	48.0 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	PCB132/PCB153	1.9	500	500 J		ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	PCB-138/158	1.9	510	510 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	4.2	11.0	11.0 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	4.2	17.0	17.0 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	4.2	36.0	36.0 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	4.2	4.2	4.2 UJ		ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	4.2	84.0	84.0 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201333-35	15-02-1788-43	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	4.2	47.0	47.0 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	4.2	4.2	4.2 UJ		ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	4.2	33.0	33.0 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	4.2	40.0	40.0 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	4.2	150	150 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	4.2	34.0	34.0 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	4.2	70.0	70.0 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	4.2	170	170 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	4.2	4.2	4.2 UJ		ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	4.2	44.0	44.0 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	4.2	260	260 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	4.2	150	150 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	4.2	350	350 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	4.2	140	140 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	4.2	280	280 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,2',5-TRICHLOROBIPHENYL	4.2	130	130 J		ug/kg	H2/S/S1/M
OA2601201333-35	15-02-1788-43	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	4.2	4.2	4.2 UJ		ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	4.2	4.2	4.2 UJ		ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	4.2	37.0	37.0 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201333-35	15-02-1788-43	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	4.2	140	140 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	4.2	290	290 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	4.2	6.3	6.3 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	4.2	4.2	4.2 UJ		ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	2,3,4,4',5-Pentachlorobiphenyl	4.2	4.2	4.2 UJ		ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	4.2	4.2	4.2 UJ		ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	4.2	260	260 J	+	ug/kg	H2/L/S/S1/M
OA2601201333-35	15-02-1788-43	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	4.2	4.2	4.2 UJ		ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	4.2	270	270 J	+	ug/kg	H2/L/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	4.2	360	360 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	4.2	160	160 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,4,4'-TRICHLOROBIPHENYL	4.2	120	120 J	+	ug/kg	H2/L/S/S1
OA2601201333-35	15-02-1788-43	SE	N	2,4',5-TRICHLOROBIPHENYL	4.2	170	170 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	4.2	4.2	4.2 UJ		ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	4.2	4.2	4.2 UJ		ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	4.2	48.0	48.0 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	4.2	4.2	4.2 UJ		ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	3,4,4'-TRICHLOROBIPHENYL	4.2	49.0	49.0 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	PCB005/PCB008	8.4	21.0	21.0 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	PCB132/PCB153	8.4	300	300 J		ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	PCB-138/158	8.4	270	270 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201337-39	15-02-1788-44	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	5.0	17.0	17.0 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	5.0	34.0	34.0 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	5.0	40.0	40.0 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	5.0	29.0	29.0 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	5.0	91.0	91.0 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	5.0	74.0	74.0 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	5.0	7.6	7.6 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	5.0	43.0	43.0 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	5.0	48.0	48.0 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	5.0	190	190 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	5.0	44.0	44.0 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	5.0	96.0	96.0 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	5.0	240	240 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	5.0	5.0	5.0 UJ		ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	5.0	67.0	67.0 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	5.0	320	320 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	5.0	170	170 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	5.0	400	400 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201337-39	15-02-1788-44	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	5.0	190	190 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	5.0	340	340 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,2',5-TRICHLOROBIPHENYL	5.0	150	150 J		ug/kg	H2/S/S1/M
OA2601201337-39	15-02-1788-44	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	5.0	5.0	5.0 UJ		ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	5.0	5.0	5.0 UJ		ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	5.0	42.0	42.0 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	5.0	180	180 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	5.0	390	390 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	5.0	7.9	7.9 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	5.0	5.0	5.0 UJ		ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	2,3,4,4',5-Pentachlorobiphenyl	5.0	5.0	5.0 UJ		ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	5.0	5.0	5.0 UJ		ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	5.0	370	370 J	+	ug/kg	H2/L/S/S1/M
OA2601201337-39	15-02-1788-44	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	5.0	5.0	5.0 UJ		ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	5.0	310	310 J	+	ug/kg	H2/L/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	5.0	430	430 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	5.0	190	190 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,4,4'-TRICHLOROBIPHENYL	5.0	150	150 J	+	ug/kg	H2/L/S/S1
OA2601201337-39	15-02-1788-44	SE	N	2,4',5-TRICHLOROBIPHENYL	5.0	210	210 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	5.0	5.0	5.0 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201337-39	15-02-1788-44	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	5.0	5.0	5.0 UJ		ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	5.0	70.0	70.0 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	5.0	5.0	5.0 UJ		ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	3,4,4'-TRICHLOROBIPHENYL	5.0	56.0	56.0 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	PCB005/PCB008	10.0	26.0	26.0 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	PCB132/PCB153	10.0	380	380 J		ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	PCB-138/158	10.0	360	360 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	5.2	36.0	36.0 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	5.2	37.0	37.0 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	5.2	57.0	57.0 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	5.2	29.0	29.0 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	5.2	120	120 J		ug/kg	H2/M/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	5.2	85.0	85.0 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	5.2	8.3	8.3 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	5.2	57.0	57.0 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	5.2	57.0	57.0 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	5.2	260	260 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	5.2	59.0	59.0 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	5.2	110	110 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	5.2	310	310 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201341-43	15-02-1788-45	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	5.2	5.2	5.2 UJ		ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	5.2	83.0	83.0 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	5.2	340	340 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	5.2	200	200 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	5.2	500	500 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	5.2	190	190 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	5.2	370	370 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,2',5-TRICHLOROBIPHENYL	5.2	140	140 J		ug/kg	H2/M/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	5.2	5.2	5.2 UJ		ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	5.2	5.2	5.2 UJ		ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	5.2	55.0	55.0 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	5.2	220	220 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	5.2	470	470 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	5.2	9.0	9.0 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	5.2	5.2	5.2 UJ		ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	2,3,4,4',5-Pentachlorobiphenyl	5.2	5.2	5.2 UJ		ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	5.2	5.2	5.2 UJ		ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	5.2	440	440 J	+	ug/kg	H2/L/S/S1/M
OA2601201341-43	15-02-1788-45	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	5.2	5.2	5.2 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201341-43	15-02-1788-45	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	5.2	320	320 J	+	ug/kg	H2/L/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	5.2	470	470 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	5.2	200	200 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,4,4'-TRICHLOROBIPHENYL	5.2	150	150 J	+	ug/kg	H2/L/S/S1
OA2601201341-43	15-02-1788-45	SE	N	2,4',5-TRICHLOROBIPHENYL	5.2	210	210 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	5.2	5.2	5.2 UJ		ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	5.2	5.2	5.2 UJ		ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	5.2	77.0	77.0 J		ug/kg	H2/M/S/S1
OA2601201341-43	15-02-1788-45	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	5.2	5.2	5.2 UJ		ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	3,4,4'-TRICHLOROBIPHENYL	5.2	65.0	65.0 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	PCB005/PCB008	10.0	29.0	29.0 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	PCB132/PCB153	10.0	510	510 J		ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	PCB-138/158	10.0	500	500 J		ug/kg	H2/S/S1
OA2601201345-47	15-02-1788-46	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.79	13.0	13.0 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.79	12.0	12.0 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.79	17.0	17.0 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.79	9.4	9.4 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.79	41.0	41.0 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.79	34.0	34.0 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.79	3.5	3.5 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201345-47	15-02-1788-46	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.79	20.0	20.0 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.79	20.0	20.0 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.79	88.0	88.0 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.79	21.0	21.0 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.79	41.0	41.0 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.79	120	120 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.79	0.79	0.79 UJ		ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.79	30.0	30.0 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.79	140	140 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.79	88.0	88.0 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.79	200	200 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.79	86.0	86.0 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.79	150	150 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,2',5-TRICHLOROBIPHENYL	0.79	54.0	54.0 J	-	ug/kg	H2/S1/M
OA2601201345-47	15-02-1788-46	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.79	0.79	0.79 UJ		ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.79	0.79	0.79 UJ		ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.79	20.0	20.0 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.79	94.0	94.0 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.79	200	200 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201345-47	15-02-1788-46	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.79	4.7	4.7 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.79	0.79	0.79 UJ		ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.79	0.79	0.79 UJ		ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.79	0.79	0.79 UJ		ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.79	190	190 J	+	ug/kg	H2/L/S1/M
OA2601201345-47	15-02-1788-46	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.79	0.79	0.79 UJ		ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.79	150	150 J		ug/kg	H2/L/S1
OA2601201345-47	15-02-1788-46	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.79	190	190 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.79	88.0	88.0 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.79	63.0	63.0 J		ug/kg	H2/L/S1
OA2601201345-47	15-02-1788-46	SE	N	2,4',5-TRICHLOROBIPHENYL	0.79	89.0	89.0 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.79	0.79	0.79 UJ		ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.79	0.79	0.79 UJ		ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.79	29.0	29.0 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.79	0.79	0.79 UJ		ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.79	26.0	26.0 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	PCB005/PCB008	1.6	11.0	11.0 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	PCB132/PCB153	1.6	200	200 J	-	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	PCB-138/158	1.6	190	190 J	-	ug/kg	H2/S1
OA2601201349-51	15-02-1788-47	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.64	3.3	3.3 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.64	3.7	3.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201349-51	15-02-1788-47	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.64	4.9	4.9 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.64	2.2	2.2 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.64	9.2	9.2 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.64	6.2	6.2 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.64	0.63 J	0.63 J	-	ug/kg	H2/TR
OA2601201349-51	15-02-1788-47	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.64	3.5	3.5 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.64	4.6	4.6 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.64	16.0	16.0 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.64	3.7	3.7 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.64	7.6	7.6 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.64	21.0	21.0 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.64	5.1	5.1 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.64	28.0	28.0 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.64	16.0	16.0 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.64	37.0	37.0 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.64	17.0	17.0 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.64	33.0	33.0 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,2',5-TRICHLOROBIPHENYL	0.64	16.0	16.0 J	-	ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201349-51	15-02-1788-47	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.64	3.4	3.4 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.64	17.0	17.0 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.64	35.0	35.0 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.64	0.68	0.68 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.64	0.64	0.64 UJ		ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.64	34.0	34.0 J	+	ug/kg	H2/L/M
OA2601201349-51	15-02-1788-47	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.64	29.0	29.0 J		ug/kg	H2/L
OA2601201349-51	15-02-1788-47	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.64	36.0	36.0 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.64	17.0	17.0 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.64	15.0	15.0 J		ug/kg	H2/L
OA2601201349-51	15-02-1788-47	SE	N	2,4',5-TRICHLOROBIPHENYL	0.64	20.0	20.0 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.64	5.9	5.9 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201349-51	15-02-1788-47	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.64	6.0	6.0 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	PCB005/PCB008	1.3	3.0	3.0 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	PCB132/PCB153	1.3	34.0	34.0 J	-	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	PCB-138/158	1.3	32.0	32.0 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.5	1.5 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.77	0.77 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	1.2	1.2 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	0.72	0.72 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	0.56	0.56 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201353-55	15-02-1788-48	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	2.6	2.6 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	2.2	2.2 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2/M
OA2601201353-55	15-02-1788-48	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	2.4	2.4 J	+	ug/kg	H2/L/M
OA2601201353-55	15-02-1788-48	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.8	1.8 J		ug/kg	H2/L
OA2601201353-55	15-02-1788-48	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	1.3	1.3 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	1.3	1.3 J		ug/kg	H2/L

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201353-55	15-02-1788-48	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	PCB005/PCB008	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	PCB132/PCB153	0.58	2.5	2.5 J	-	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	PCB-138/158	0.58	2.3	2.3 J	-	ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,2',3,4,4',5,6-HEPTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201357-59	15-02-1788-49	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.58	0.71	0.71 J	-	ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.58	0.99	0.99 J	-	ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,2',5-TRICHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2/M
OA2601201357-59	15-02-1788-49	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201357-59	15-02-1788-49	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.58	0.42 J	0.42 J		ug/kg	H2/L/TR
OA2601201357-59	15-02-1788-49	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.58	0.51 J	0.51 J	-	ug/kg	H2/TR
OA2601201357-59	15-02-1788-49	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2,4',5-TRICHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	PCB005/PCB008	1.2	1.2	1.2 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	PCB132/PCB153	1.2	1.2	1.2 UJ		ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	PCB-138/158	1.2	1.2	1.2 UJ		ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.62	2.3	2.3 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.62	3.2	3.2 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.62	6.8	6.8 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.62	4.0	4.0 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.62	12.0	12.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201361-63	15-02-1788-50	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.62	10.0	10.0 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.62	0.98	0.98 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.62	5.8	5.8 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.62	6.3	6.3 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.62	25.0	25.0 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.62	5.9	5.9 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.62	11.0	11.0 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.62	31.0	31.0 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.62	0.62	0.62 UJ		ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.62	8.8	8.8 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.62	50.0	50.0 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.62	30.0	30.0 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.62	70.0	70.0 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.62	33.0	33.0 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.62	57.0	57.0 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,2',5-TRICHLOROBIPHENYL	0.62	25.0	25.0 J	-	ug/kg	H2/M
OA2601201361-63	15-02-1788-50	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.62	0.62	0.62 UJ		ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.62	0.62	0.62 UJ		ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.62	7.4	7.4 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201361-63	15-02-1788-50	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.62	34.0	34.0 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.62	64.0	64.0 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.62	1.2	1.2 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.62	0.62	0.62 UJ		ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.62	0.62	0.62 UJ		ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.62	0.62	0.62 UJ		ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.62	62.0	62.0 J	+	ug/kg	H2/L/M
OA2601201361-63	15-02-1788-50	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.62	0.62	0.62 UJ		ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.62	57.0	57.0 J		ug/kg	H2/L
OA2601201361-63	15-02-1788-50	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.62	69.0	69.0 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.62	32.0	32.0 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.62	29.0	29.0 J		ug/kg	H2/L
OA2601201361-63	15-02-1788-50	SE	N	2,4',5-TRICHLOROBIPHENYL	0.62	33.0	33.0 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.62	0.62	0.62 UJ		ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.62	0.62	0.62 UJ		ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.62	11.0	11.0 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.62	0.62	0.62 UJ		ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.62	8.7	8.7 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	PCB005/PCB008	1.2	5.0	5.0 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	PCB132/PCB153	1.2	58.0	58.0 J	-	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	PCB-138/158	1.2	58.0	58.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201365-67	15-02-1788-51	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.75	0.75 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.0	1.0 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.61	0.61 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	2.1	2.1 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.51	0.51 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.99	0.99 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	2.9	2.9 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.75	0.75 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	4.2	4.2 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	2.5	2.5 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	5.5	5.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201365-67	15-02-1788-51	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	2.7	2.7 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	4.7	4.7 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	2.2	2.2 J	-	ug/kg	H2/M
OA2601201365-67	15-02-1788-51	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.73	0.73 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	2.9	2.9 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	5.1	5.1 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	5.5	5.5 J	+	ug/kg	H2/L/M
OA2601201365-67	15-02-1788-51	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	4.5	4.5 J		ug/kg	H2/L
OA2601201365-67	15-02-1788-51	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	5.8	5.8 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	2.9	2.9 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	2.3	2.3 J		ug/kg	H2/L
OA2601201365-67	15-02-1788-51	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	2.8	2.8 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201365-67	15-02-1788-51	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.63	0.63 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.82	0.82 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	PCB005/PCB008	0.55	0.54 J	0.54 J	-	ug/kg	H2/TR
OA2601201365-67	15-02-1788-51	SE	N	PCB132/PCB153	0.55	4.9	4.9 J	-	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	PCB-138/158	0.55	4.6	4.6 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.64	0.64 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.79	0.79 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.82	0.82 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.63	0.63 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201369-71	15-02-1788-52	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.99	0.99 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	7.2	7.2 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	8.0	8.0 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	4.5	4.5 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	8.0	8.0 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	3.7	3.7 J	-	ug/kg	H2/M
OA2601201369-71	15-02-1788-52	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.91	0.91 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.4	4.4 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	7.8	7.8 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	7.6	7.6 J	+	ug/kg	H2/L/M
OA2601201369-71	15-02-1788-52	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201369-71	15-02-1788-52	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	7.8	7.8 J		ug/kg	H2/L
OA2601201369-71	15-02-1788-52	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	10.0	10.0 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.7	4.7 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	3.8	3.8 J		ug/kg	H2/L
OA2601201369-71	15-02-1788-52	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	4.6	4.6 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	PCB005/PCB008	0.57	0.60	0.60 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	PCB132/PCB153	0.57	6.6	6.6 J	-	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	PCB-138/158	0.57	6.2	6.2 J	-	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201301	15-02-1788-1	SE	N	Total Organic Carbon	0.099	2.7	2.7 J	-	PERCENT	H1/M
OA2601201303	15-02-1788-2	SE	N	Total Organic Carbon	0.091	2.4	2.4 J	-	PERCENT	H1/M
OA2601201305	15-02-1788-3	SE	N	Total Organic Carbon	0.088	2.5	2.5 J	-	PERCENT	H1/M
OA2601201307	15-02-1788-4	SE	N	Total Organic Carbon	0.092	2.9	2.9 J	-	PERCENT	H1/M

Automated Data Review Detail Report for 15021788
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2601201309-11	15-02-1788-37	SE	N	Total Organic Carbon	0.097	3.3	3.3 J	-	PERCENT	H1/M
OA2601201313-15	15-02-1788-38	SE	N	Total Organic Carbon	0.12	6.5	6.5 J	-	PERCENT	H1/M/S1
OA2601201317-19	15-02-1788-39	SE	N	Total Organic Carbon	0.12	6.9	6.9 J	-	PERCENT	H1/M/S1
OA2601201321-23	15-02-1788-40	SE	N	Total Organic Carbon	0.13	8.5	8.5 J	-	PERCENT	H1/M/S1
OA2601201325-27	15-02-1788-41	SE	N	Total Organic Carbon	0.12	7.7	7.7 J	-	PERCENT	H1/M/S1
OA2601201329-31	15-02-1788-42	SE	N	Total Organic Carbon	0.12	6.5	6.5 J	-	PERCENT	H1/M/S1
OA2601201333-35	15-02-1788-43	SE	N	Total Organic Carbon	0.11	6.0	6.0 J	-	PERCENT	H1/M/S1
OA2601201337-39	15-02-1788-44	SE	N	Total Organic Carbon	0.13	8.0	8.0 J	-	PERCENT	H1/M/S1
OA2601201341-43	15-02-1788-45	SE	N	Total Organic Carbon	0.13	8.8	8.8 J	-	PERCENT	H1/M/S1
OA2601201345-47	15-02-1788-46	SE	N	Total Organic Carbon	0.10	4.0	4.0 J	-	PERCENT	H1/M/S1
OA2601201349-51	15-02-1788-47	SE	N	Total Organic Carbon	0.080	2.3	2.3 J	-	PERCENT	H1/M
OA2601201353-55	15-02-1788-48	SE	N	Total Organic Carbon	0.073	1.3	1.3 J	-	PERCENT	H1/M
OA2601201357-59	15-02-1788-49	SE	N	Total Organic Carbon	0.073	1.3	1.3 J	-	PERCENT	H1/M
OA2601201361-63	15-02-1788-50	SE	N	Total Organic Carbon	0.078	1.9	1.9 J	-	PERCENT	H1/M
OA2601201365-67	15-02-1788-51	SE	N	Total Organic Carbon	0.071	1.2	1.2 J	-	PERCENT	H1/M
OA2601201369-71	15-02-1788-52	SE	N	Total Organic Carbon	0.071	1.2	1.2 J	-	PERCENT	H1/M

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201301	15-02-1788-1	SE	N	1	Solids	0.10	50.5	50.5 J	PERCENT	H1
OA2601201303	15-02-1788-2	SE	N	1	Solids	0.10	54.7	54.7 J	PERCENT	H1
OA2601201305	15-02-1788-3	SE	N	1	Solids	0.10	56.5	56.5 J	PERCENT	H1
OA2601201307	15-02-1788-4	SE	N	1	Solids	0.10	54.5	54.5 J	PERCENT	H1
OA2601201309-11	15-02-1788-37	SE	N	1	Solids	0.10	51.8	51.8 J	PERCENT	H1
OA2601201313-15	15-02-1788-38	SE	N	1	Solids	0.10	43.0	43.0 J	PERCENT	H1/S1
OA2601201317-19	15-02-1788-39	SE	N	1	Solids	0.10	41.4	41.4 J	PERCENT	H1/S1
OA2601201321-23	15-02-1788-40	SE	N	1	Solids	0.10	39.7	39.7 J	PERCENT	H1/S1
OA2601201325-27	15-02-1788-41	SE	N	1	Solids	0.10	43.3	43.3 J	PERCENT	H1/S1
OA2601201329-31	15-02-1788-42	SE	N	1	Solids	0.10	41.8	41.8 J	PERCENT	H1/S1
OA2601201333-35	15-02-1788-43	SE	N	1	Solids	0.10	46.9	46.9 J	PERCENT	H1/S1
OA2601201337-39	15-02-1788-44	SE	N	1	Solids	0.10	39.1	39.1 J	PERCENT	H1/S1
OA2601201341-43	15-02-1788-45	SE	N	1	Solids	0.10	37.3	37.3 J	PERCENT	H1/S1
OA2601201345-47	15-02-1788-46	SE	N	1	Solids	0.10	49.5	49.5 J	PERCENT	H1/S1
OA2601201349-51	15-02-1788-47	SE	N	1	Solids	0.10	62.2	62.2 J	PERCENT	H1
OA2601201353-55	15-02-1788-48	SE	N	1	Solids	0.10	68.4	68.4 J	PERCENT	H1
OA2601201357-59	15-02-1788-49	SE	N	1	Solids	0.10	68.6	68.6 J	PERCENT	H1
OA2601201361-63	15-02-1788-50	SE	N	1	Solids	0.10	64.3	64.3 J	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201365-67	15-02-1788-51	SE	N	1	Solids	0.10	70.2	70.2 J	PERCENT	H1
OA2601201369-71	15-02-1788-52	SE	N	1	Solids	0.10	70.0	70.0 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201301	15-02-1788-1	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	40.0	75.0	75.0 J	ug/kg	H2
OA2601201301	15-02-1788-1	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	40.0	1900	1900 J	ug/kg	H2
OA2601201301	15-02-1788-1	SE	N	10	o,p'-DDD	40.0	150	150 J	ug/kg	H2
OA2601201301	15-02-1788-1	SE	N	10	o,p'-DDE	40.0	1200	1200 J	ug/kg	H2
OA2601201301	15-02-1788-1	SE	N	10	o,p'-DDT	40.0	43.0	43.0 J	ug/kg	H2
OA2601201301	15-02-1788-1	SE	N	10	p,p'-DDD	40.0	1100	1100 J	ug/kg	H2
OA2601201301	15-02-1788-1	SE	N	10	p,p'-DDE	40.0	6300	6300 J	ug/kg	H2
OA2601201301	15-02-1788-1	SE	N	10	p,p'-DDT	40.0	320	320 J	ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	53.0	53.0 J	ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	2100	2100 J	ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	10	o,p'-DDD	36.0	160	160 J	ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	10	o,p'-DDE	36.0	1100	1100 J	ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	10	o,p'-DDT	36.0	47.0	47.0 J	ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	10	p,p'-DDD	36.0	660	660 J	ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	10	p,p'-DDE	36.0	6000	6000 J	ug/kg	H2
OA2601201303	15-02-1788-2	SE	N	10	p,p'-DDT	36.0	2200	2200 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	56.0	56.0 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	2600	2600 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	10	o,p'-DDD	34.0	150	150 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201305	15-02-1788-3	SE	N	10	o,p'-DDE	34.0	1100	1100 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	10	o,p'-DDT	34.0	34.0 J	34.0 J	ug/kg	H2/TR
OA2601201305	15-02-1788-3	SE	N	10	p,p'-DDD	34.0	740	740 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	10	p,p'-DDE	34.0	5200	5200 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	10	p,p'-DDT	34.0	790	790 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	80.0	80.0 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	4000	4000 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	10	o,p'-DDD	36.0	200	200 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	10	o,p'-DDE	36.0	1500	1500 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	10	o,p'-DDT	36.0	62.0	62.0 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	10	p,p'-DDD	36.0	1100	1100 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	10	p,p'-DDE	36.0	6300	6300 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	10	p,p'-DDT	36.0	680	680 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	38.0	150	150 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	38.0	4700	4700 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	10	o,p'-DDD	38.0	260	260 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	10	o,p'-DDE	38.0	2100	2100 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	10	o,p'-DDT	38.0	78.0	78.0 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	10	p,p'-DDD	38.0	2900	2900 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	50	p,p'-DDE	190	13000	13000 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	10	p,p'-DDT	38.0	470	470 J	ug/kg	H2
OA2601201313-15	15-02-1788-38	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	46.0	250	250 J	ug/kg	H2/S1
OA2601201313-15	15-02-1788-38	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	46.0	7300	7300 J	ug/kg	H2/S1
OA2601201313-15	15-02-1788-38	SE	N	10	o,p'-DDD	46.0	320	320 J	ug/kg	H2/S1
OA2601201313-15	15-02-1788-38	SE	N	10	o,p'-DDE	46.0	3400	3400 J	ug/kg	H2/S1
OA2601201313-15	15-02-1788-38	SE	N	10	o,p'-DDT	46.0	52.0	52.0 J	ug/kg	H2/S1
OA2601201313-15	15-02-1788-38	SE	N	10	p,p'-DDD	46.0	970	970 J	ug/kg	H2/S1

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201313-15	15-02-1788-38	SE	N	50	p,p'-DDE	230	22000	22000 J	ug/kg	H2/S1
OA2601201313-15	15-02-1788-38	SE	N	10	p,p'-DDT	46.0	290	290 J	ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	48.0	380	380 J	ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	48.0	8400	8400 J	ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	10	o,p'-DDD	48.0	530	530 J	ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	10	o,p'-DDE	48.0	5300	5300 J	ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	10	o,p'-DDT	48.0	120	120 J	ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	10	p,p'-DDD	48.0	1600	1600 J	ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	50	p,p'-DDE	240	36000	36000 J	ug/kg	H2/S1
OA2601201317-19	15-02-1788-39	SE	N	10	p,p'-DDT	48.0	760	760 J	ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	50.0	720	720 J	ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	500	21000	21000 J	ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	10	o,p'-DDD	50.0	1200	1200 J	ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	100	o,p'-DDE	500	18000	18000 J	ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	10	o,p'-DDT	50.0	130	130 J	ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	10	p,p'-DDD	50.0	2700	2700 J	ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	100	p,p'-DDE	500	91000	91000 J	ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	10	p,p'-DDT	50.0	880	880 J	ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	46.0	520	520 J	ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	460	31000	31000 J	ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	10	o,p'-DDD	46.0	790	790 J	ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	100	o,p'-DDE	460	19000	19000 J	ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	10	o,p'-DDT	46.0	190	190 J	ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	10	p,p'-DDD	46.0	2100	2100 J	ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	100	p,p'-DDE	460	95000	95000 J	ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	10	p,p'-DDT	46.0	1100	1100 J	ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	47.0	340	340 J	ug/kg	H2/S1

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201329-31	15-02-1788-42	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	470	32000	32000 J	ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	10	o,p'-DDD	47.0	1600	1600 J	ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	100	o,p'-DDE	470	16000	16000 J	ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	10	o,p'-DDT	47.0	180	180 J	ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	10	p,p'-DDD	47.0	4800	4800 J	ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	100	p,p'-DDE	470	73000	73000 J	ug/kg	H2/S1
OA2601201329-31	15-02-1788-42	SE	N	10	p,p'-DDT	47.0	1800	1800 J	ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	4.2	190	190 J	ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	420	18000	18000 J	ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	1	o,p'-DDD	4.2	930	930 J	ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	10	o,p'-DDE	42.0	7300	7300 J	ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	1	o,p'-DDT	4.2	140	140 J	ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	10	p,p'-DDD	42.0	3500	3500 J	ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	100	p,p'-DDE	420	46000	46000 J	ug/kg	H2/S1
OA2601201333-35	15-02-1788-43	SE	N	10	p,p'-DDT	42.0	1300	1300 J	ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	50.0	260	260 J	ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	500	30000	30000 J	ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	10	o,p'-DDD	50.0	1800	1800 J	ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	10	o,p'-DDE	50.0	9900	9900 J	ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	10	o,p'-DDT	50.0	290	290 J	ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	10	p,p'-DDD	50.0	8400	8400 J	ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	100	p,p'-DDE	500	72000	72000 J	ug/kg	H2/S1
OA2601201337-39	15-02-1788-44	SE	N	10	p,p'-DDT	50.0	3100	3100 J	ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	52.0	330	330 J	ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	520	18000	18000 J	ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	10	o,p'-DDD	52.0	2000	2000 J	ug/kg	H2/S1

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201341-43	15-02-1788-45	SE	N	10	o,p'-DDE	52.0	9100	9100 J	ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	10	o,p'-DDT	52.0	410	410 J	ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	10	p,p'-DDD	52.0	12000	12000 J	ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	100	p,p'-DDE	520	84000	84000 J	ug/kg	H2/S1
OA2601201341-43	15-02-1788-45	SE	N	100	p,p'-DDT	520	31000	31000 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	39.0	140	140 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	50	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	200	14000	14000 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	10	o,p'-DDD	39.0	550	550 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	10	o,p'-DDE	39.0	2800	2800 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	10	o,p'-DDT	39.0	86.0	86.0 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	10	p,p'-DDD	39.0	2300	2300 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	50	p,p'-DDE	200	14000	14000 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	10	p,p'-DDT	39.0	3100	3100 J	ug/kg	H2/S1
OA2601201349-51	15-02-1788-47	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	50.0	50.0 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	2400	2400 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	5	o,p'-DDD	16.0	150	150 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	5	o,p'-DDE	16.0	670	670 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	5	o,p'-DDT	16.0	17.0	17.0 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	5	p,p'-DDD	16.0	570	570 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	5	p,p'-DDE	16.0	2900	2900 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	5	p,p'-DDT	16.0	370	370 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	3.9	3.9 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	100	100 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	o,p'-DDD	2.9	5.3	5.3 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	o,p'-DDE	2.9	31.0	31.0 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	p,p'-DDD	2.9	18.0	18.0 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	p,p'-DDE	2.9	100	100 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201353-55	15-02-1788-48	SE	N	1	p,p'-DDT	2.9	6.5	6.5 J	ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	17.0	17.0 J	ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	1	o,p'-DDD	2.9	1.5 J	1.5 J	ug/kg	H2/TR
OA2601201357-59	15-02-1788-49	SE	N	1	o,p'-DDE	2.9	4.7	4.7 J	ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	1	p,p'-DDD	2.9	5.8	5.8 J	ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	1	p,p'-DDE	2.9	19.0	19.0 J	ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	1	p,p'-DDT	2.9	9.9	9.9 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	75.0	75.0 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	5900	5900 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	5	o,p'-DDD	16.0	160	160 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	5	o,p'-DDE	16.0	1100	1100 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	5	o,p'-DDT	16.0	27.0	27.0 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	5	p,p'-DDD	16.0	470	470 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	5	p,p'-DDE	16.0	2800	2800 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	5	p,p'-DDT	16.0	130	130 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	8.0	8.0 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	370	370 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	o,p'-DDD	2.7	12.0	12.0 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	o,p'-DDE	2.7	79.0	79.0 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	o,p'-DDT	2.7	1.8 J	1.8 J	ug/kg	H2/TR
OA2601201365-67	15-02-1788-51	SE	N	1	p,p'-DDD	2.7	53.0	53.0 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	p,p'-DDE	2.7	230	230 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	p,p'-DDT	2.7	150	150 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	6.9	6.9 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	380	380 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	o,p'-DDD	2.8	11.0	11.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201369-71	15-02-1788-52	SE	N	1	o,p'-DDE	2.8	100	100 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	p,p'-DDD	2.8	34.0	34.0 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	p,p'-DDE	2.8	390	390 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	p,p'-DDT	2.8	5.5	5.5 J	ug/kg	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201301	15-02-1788-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.40	4.7	4.7 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.40	4.4	4.4 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.40	8.1	8.1 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.40	4.0	4.0 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.40	18.0	18.0 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.40	16.0	16.0 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.40	1.3	1.3 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.40	8.8	8.8 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.40	8.0	8.0 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.40	37.0	37.0 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.40	8.8	8.8 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.40	18.0	18.0 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.40	47.0	47.0 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.40	12.0	12.0 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.40	63.0	63.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201301	15-02-1788-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.40	42.0	42.0 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.40	89.0	89.0 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.40	41.0	41.0 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.40	68.0	68.0 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.40	22.0	22.0 J	ug/kg	H2/S/M
OA2601201301	15-02-1788-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.40	9.6	9.6 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.40	45.0	45.0 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.40	88.0	88.0 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.40	2.2	2.2 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.40	87.0	87.0 J	ug/kg	H2/L/S/M
OA2601201301	15-02-1788-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.40	83.0	83.0 J	ug/kg	H2/L/S
OA2601201301	15-02-1788-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.40	93.0	93.0 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.40	46.0	46.0 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.40	34.0	34.0 J	ug/kg	H2/L/S
OA2601201301	15-02-1788-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.40	36.0	36.0 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.40	14.0	14.0 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.40	11.0	11.0 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	PCB005/PCB008	0.79	4.8	4.8 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	PCB132/PCB153	0.79	82.0	82.0 J	ug/kg	H2/S
OA2601201301	15-02-1788-1	SE	N	1	PCB-138/158	0.79	80.0	80.0 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	4.9	4.9 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	5.3	5.3 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	8.5	8.5 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	4.4	4.4 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	18.0	18.0 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	17.0	17.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201303	15-02-1788-2	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	1.4	1.4 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	8.2	8.2 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	8.4	8.4 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	36.0	36.0 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	8.4	8.4 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	17.0	17.0 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	48.0	48.0 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	12.0	12.0 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	61.0	61.0 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	42.0	42.0 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	87.0	87.0 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	41.0	41.0 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	64.0	64.0 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.36	21.0	21.0 J	ug/kg	H2/S/M
OA2601201303	15-02-1788-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	9.3	9.3 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	44.0	44.0 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	85.0	85.0 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	2.0	2.0 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	87.0	87.0 J	ug/kg	H2/L/S/M
OA2601201303	15-02-1788-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	76.0	76.0 J	ug/kg	H2/L/S
OA2601201303	15-02-1788-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.36	92.0	92.0 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.36	43.0	43.0 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.36	35.0	35.0 J	ug/kg	H2/L/S
OA2601201303	15-02-1788-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.36	34.0	34.0 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	14.0	14.0 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.36	10.0	10.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201303	15-02-1788-2	SE	N	1	PCB005/PCB008	0.72	4.7	4.7 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	PCB132/PCB153	0.72	81.0	81.0 J	ug/kg	H2/S
OA2601201303	15-02-1788-2	SE	N	1	PCB-138/158	0.72	80.0	80.0 J	ug/kg	H2/S
OA2601201305	15-02-1788-3	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.69	5.9	5.9 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.69	4.6	4.6 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.69	8.0	8.0 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.69	4.1	4.1 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.69	16.0	16.0 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.69	13.0	13.0 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.69	1.6	1.6 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.69	6.8	6.8 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.69	7.5	7.5 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.69	29.0	29.0 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.69	7.7	7.7 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.69	14.0	14.0 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.69	44.0	44.0 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.69	10.0	10.0 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.69	64.0	64.0 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.69	37.0	37.0 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.69	82.0	82.0 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.69	41.0	41.0 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.69	68.0	68.0 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.69	26.0	26.0 J	ug/kg	H2/M
OA2601201305	15-02-1788-3	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.69	7.7	7.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201305	15-02-1788-3	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.69	39.0	39.0 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.69	76.0	76.0 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.69	1.9	1.9 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.69	75.0	75.0 J	ug/kg	H2/L/M
OA2601201305	15-02-1788-3	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.69	77.0	77.0 J	ug/kg	H2/L
OA2601201305	15-02-1788-3	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.69	86.0	86.0 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.69	43.0	43.0 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.69	38.0	38.0 J	ug/kg	H2/L
OA2601201305	15-02-1788-3	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.69	40.0	40.0 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.69	12.0	12.0 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.69	9.9	9.9 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	PCB005/PCB008	1.4	6.2	6.2 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	PCB132/PCB153	1.4	70.0	70.0 J	ug/kg	H2
OA2601201305	15-02-1788-3	SE	N	2	PCB-138/158	1.4	68.0	68.0 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.72	8.5	8.5 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.72	10.0	10.0 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.72	11.0	11.0 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.72	7.2	7.2 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.72	30.0	30.0 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.72	23.0	23.0 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.72	2.3	2.3 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.72	12.0	12.0 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.72	13.0	13.0 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.72	55.0	55.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201307	15-02-1788-4	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.72	14.0	14.0 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.72	24.0	24.0 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.72	73.0	73.0 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.72	16.0	16.0 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.72	84.0	84.0 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.72	51.0	51.0 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.72	110	110 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.72	54.0	54.0 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.72	86.0	86.0 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.72	36.0	36.0 J	ug/kg	H2/M
OA2601201307	15-02-1788-4	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.72	13.0	13.0 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.72	60.0	60.0 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.72	110	110 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.72	2.5	2.5 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.72	110	110 J	ug/kg	H2/L/M
OA2601201307	15-02-1788-4	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.72	93.0	93.0 J	ug/kg	H2/L
OA2601201307	15-02-1788-4	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.72	120	120 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.72	58.0	58.0 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.72	49.0	49.0 J	ug/kg	H2/L
OA2601201307	15-02-1788-4	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.72	49.0	49.0 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.72	18.0	18.0 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.72	15.0	15.0 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	PCB005/PCB008	1.4	7.7	7.7 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	PCB132/PCB153	1.4	120	120 J	ug/kg	H2
OA2601201307	15-02-1788-4	SE	N	2	PCB-138/158	1.4	110	110 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.76	11.0	11.0 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.76	6.3	6.3 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201309-11	15-02-1788-37	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.76	12.0	12.0 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.76	7.9	7.9 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.76	27.0	27.0 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.76	25.0	25.0 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.76	2.0	2.0 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.76	12.0	12.0 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.76	14.0	14.0 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.76	59.0	59.0 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.76	14.0	14.0 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.76	28.0	28.0 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.76	78.0	78.0 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.76	19.0	19.0 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.76	110	110 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.76	66.0	66.0 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.76	140	140 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.76	62.0	62.0 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.76	110	110 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.76	41.0	41.0 J	ug/kg	H2/M
OA2601201309-11	15-02-1788-37	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.76	16.0	16.0 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.76	70.0	70.0 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.76	140	140 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.76	140	140 J	ug/kg	H2/L/M
OA2601201309-11	15-02-1788-37	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.76	130	130 J	ug/kg	H2/L
OA2601201309-11	15-02-1788-37	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.76	140	140 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201309-11	15-02-1788-37	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.76	72.0	72.0 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.76	53.0	53.0 J	ug/kg	H2/L
OA2601201309-11	15-02-1788-37	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.76	62.0	62.0 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.76	23.0	23.0 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.76	17.0	17.0 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	PCB005/PCB008	1.5	11.0	11.0 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	PCB132/PCB153	1.5	130	130 J	ug/kg	H2
OA2601201309-11	15-02-1788-37	SE	N	2	PCB-138/158	1.5	120	120 J	ug/kg	H2
OA2601201313-15	15-02-1788-38	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.91	42.0	42.0 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.91	30.0	30.0 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.91	50.0	50.0 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.91	22.0	22.0 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.91	130	130 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.91	95.0	95.0 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.91	9.6	9.6 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.91	50.0	50.0 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.91	55.0	55.0 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.91	220	220 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.91	51.0	51.0 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.91	120	120 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.91	310	310 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.91	79.0	79.0 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.91	590	590 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.91	280	280 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201313-15	15-02-1788-38	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.91	640	640 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.91	400	400 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.91	620	620 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.91	240	240 J	ug/kg	H2/S/S1/M
OA2601201313-15	15-02-1788-38	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.91	61.0	61.0 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.91	300	300 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.91	610	610 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.91	13.0	13.0 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.91	550	550 J	ug/kg	H2/L/S/S1/M
OA2601201313-15	15-02-1788-38	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.91	600	600 J	ug/kg	H2/L/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.91	750	750 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.91	390	390 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.91	310	310 J	ug/kg	H2/L/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.91	340	340 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.91	97.0	97.0 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.91	100	100 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	PCB005/PCB008	1.8	69.0	69.0 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	PCB132/PCB153	1.8	480	480 J	ug/kg	H2/S/S1
OA2601201313-15	15-02-1788-38	SE	N	2	PCB-138/158	1.8	500	500 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.96	31.0	31.0 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.96	36.0	36.0 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.96	68.0	68.0 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.96	31.0	31.0 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.96	140	140 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.96	110	110 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.96	9.4	9.4 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201317-19	15-02-1788-39	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.96	60.0	60.0 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.96	69.0	69.0 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.96	280	280 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.96	62.0	62.0 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.96	140	140 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.96	400	400 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.96	100	100 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.96	720	720 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.96	370	370 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.96	860	860 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.96	450	450 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.96	730	730 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.96	350	350 J	ug/kg	H2/S/S1/M
OA2601201317-19	15-02-1788-39	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.96	67.0	67.0 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.96	350	350 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.96	790	790 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.96	17.0	17.0 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.96	680	680 J	ug/kg	H2/L/S/S1/M
OA2601201317-19	15-02-1788-39	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.96	800	800 J	ug/kg	H2/L/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.96	930	930 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.96	470	470 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.96	380	380 J	ug/kg	H2/L/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.96	450	450 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.96	110	110 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.96	110	110 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	PCB005/PCB008	1.9	120	120 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201317-19	15-02-1788-39	SE	N	2	PCB132/PCB153	1.9	600	600 J	ug/kg	H2/S/S1
OA2601201317-19	15-02-1788-39	SE	N	2	PCB-138/158	1.9	600	600 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.0	34.0	34.0 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.0	42.0	42.0 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.0	78.0	78.0 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.0	34.0	34.0 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.0	170	170 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.0	150	150 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.0	13.0	13.0 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.0	66.0	66.0 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.0	77.0	77.0 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.0	300	300 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.0	72.0	72.0 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.0	130	130 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.0	500	500 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.0	120	120 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	10	2,2',3,5'-TETRACHLOROBIPHENYL	5.0	1700	1700 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	1.0	490	490 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.0	1000	1000 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	1.0	760	760 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	10	2,2',5,5'-TETRACHLOROBIPHENYL	5.0	1500	1500 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,2',5-TRICHLOROBIPHENYL	1.0	590	590 J	ug/kg	H2/S/S1/M
OA2601201321-23	15-02-1788-40	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	1.0	99.0	99.0 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.0	520	520 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201321-23	15-02-1788-40	SE	N	10	2,3,3',4',6-PENTACHLOROBIPHENYL	5.0	1500	1500 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.0	30.0	30.0 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	1.0	1000	1000 J	ug/kg	H2/L/S/S1/M
OA2601201321-23	15-02-1788-40	SE	N	10	2,3',4,4'-TETRACHLOROBIPHENYL	5.0	1600	1600 J	ug/kg	H2/L/S/S1
OA2601201321-23	15-02-1788-40	SE	N	10	2,3',4',5-TETRACHLOROBIPHENYL	5.0	2100	2100 J	ug/kg	H2/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	1.0	730	730 J	ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	1.0	590	590 J	ug/kg	H2/L/S/S1
OA2601201321-23	15-02-1788-40	SE	N	2	2,4',5-TRICHLOROBIPHENYL	1.0	770	770 J	ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	1.0	160	160 J	ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	1.0	160	160 J	ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	2	PCB005/PCB008	2.0	99.0	99.0 J	ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	2	PCB132/PCB153	2.0	770	770 J	ug/kg	H2/S1
OA2601201321-23	15-02-1788-40	SE	N	2	PCB-138/158	2.0	800	800 J	ug/kg	H2/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.91	25.0	25.0 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.90	24.0	24.0 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.90	43.0	43.0 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.91	34.0	34.0 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.90	93.0	93.0 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.90	100	100 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.90	7.5	7.5 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.90	47.0	47.0 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.91	79.0	79.0 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.90	210	210 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.90	49.0	49.0 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201325-27	15-02-1788-41	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.90	93.0	93.0 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.90	300	300 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.90	79.0	79.0 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.90	480	480 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.90	240	240 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.90	580	580 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.90	280	280 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.90	510	510 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.90	230	230 J	ug/kg	H2/S/S1/M
OA2601201325-27	15-02-1788-41	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.90	53.0	53.0 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.90	260	260 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.90	600	600 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.90	14.0	14.0 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.90	530	530 J	ug/kg	H2/L/S/S1/M
OA2601201325-27	15-02-1788-41	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.90	470	470 J	ug/kg	H2/L/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.90	640	640 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.90	280	280 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.90	230	230 J	ug/kg	H2/L/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.91	430	430 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.90	87.0	87.0 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.90	78.0	78.0 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	PCB005/PCB008	1.8	54.0	54.0 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	PCB132/PCB153	1.8	720	720 J	ug/kg	H2/S/S1
OA2601201325-27	15-02-1788-41	SE	N	2	PCB-138/158	1.8	490	490 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.93	19.0	19.0 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.93	25.0	25.0 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.93	45.0	45.0 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201329-31	15-02-1788-42	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.93	21.0	21.0 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.93	96.0	96.0 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.93	110	110 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.93	7.7	7.7 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.93	49.0	49.0 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.93	51.0	51.0 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.93	220	220 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.93	51.0	51.0 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.93	96.0	96.0 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.93	310	310 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.93	82.0	82.0 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.93	500	500 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.93	240	240 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.93	600	600 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.93	290	290 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.93	530	530 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.93	240	240 J	ug/kg	H2/S/S1/M
OA2601201329-31	15-02-1788-42	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.93	55.0	55.0 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.93	270	270 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.93	620	620 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.93	14.0	14.0 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.93	550	550 J	ug/kg	H2/L/S/S1/M
OA2601201329-31	15-02-1788-42	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.93	480	480 J	ug/kg	H2/L/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.93	660	660 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.93	290	290 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201329-31	15-02-1788-42	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.93	240	240 J	ug/kg	H2/L/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.93	310	310 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.93	90.0	90.0 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.93	80.0	80.0 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	PCB005/PCB008	1.9	48.0	48.0 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	PCB132/PCB153	1.9	500	500 J	ug/kg	H2/S/S1
OA2601201329-31	15-02-1788-42	SE	N	2	PCB-138/158	1.9	510	510 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	4.2	11.0	11.0 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	4.2	17.0	17.0 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	4.2	36.0	36.0 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	4.2	84.0	84.0 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	4.2	47.0	47.0 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	4.2	33.0	33.0 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	4.2	40.0	40.0 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	4.2	150	150 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	4.2	34.0	34.0 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	4.2	70.0	70.0 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,2',3,4',5',6-HEXACHLOROBIPHENYL	4.2	170	170 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,2',3,5,5',6-HEXACHLOROBIPHENYL	4.2	44.0	44.0 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,2',3,5'-TETRACHLOROBIPHENYL	4.2	260	260 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,2',4,4',5-PENTACHLOROBIPHENYL	4.2	150	150 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,2',4,5,5'-PENTACHLOROBIPHENYL	4.2	350	350 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,2',4,5'-TETRACHLOROBIPHENYL	4.2	140	140 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,2',5,5'-TETRACHLOROBIPHENYL	4.2	280	280 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201333-35	15-02-1788-43	SE	N	10	2,2',5-TRICHLOROBIPHENYL	4.2	130	130 J	ug/kg	H2/S/S1/M
OA2601201333-35	15-02-1788-43	SE	N	10	2,3,3',4,4',5-Hexachlorobiphenyl	4.2	37.0	37.0 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,3,3',4,4'-PENTACHLOROBIPHENYL	4.2	140	140 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,3,3',4',6-PENTACHLOROBIPHENYL	4.2	290	290 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	4.2	6.3	6.3 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,3',4,4',5-PENTACHLOROBIPHENYL	4.2	260	260 J	ug/kg	H2/L/S/S1/M
OA2601201333-35	15-02-1788-43	SE	N	10	2,3',4,4'-TETRACHLOROBIPHENYL	4.2	270	270 J	ug/kg	H2/L/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,3',4',5-TETRACHLOROBIPHENYL	4.2	360	360 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,4,4',5-TETRACHLOROBIPHENYL	4.2	160	160 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,4,4'-TRICHLOROBIPHENYL	4.2	120	120 J	ug/kg	H2/L/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	2,4',5-TRICHLOROBIPHENYL	4.2	170	170 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	3,3',4,4'-TETRACHLOROBIPHENYL	4.2	48.0	48.0 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	3,4,4'-TRICHLOROBIPHENYL	4.2	49.0	49.0 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	PCB005/PCB008	8.4	21.0	21.0 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	PCB132/PCB153	8.4	300	300 J	ug/kg	H2/S/S1
OA2601201333-35	15-02-1788-43	SE	N	10	PCB-138/158	8.4	270	270 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	5.0	17.0	17.0 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	5.0	34.0	34.0 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	5.0	40.0	40.0 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	5.0	29.0	29.0 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	5.0	91.0	91.0 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	5.0	74.0	74.0 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	5.0	7.6	7.6 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	5.0	43.0	43.0 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	5.0	48.0	48.0 J	ug/kg	H2/S/S1

Automated Data Review Detail Report for 15021788
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201337-39	15-02-1788-44	SE	N	10	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	5.0	190	190 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	5.0	44.0	44.0 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	5.0	96.0	96.0 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,2',3,4',5',6-HEXACHLOROBIPHENYL	5.0	240	240 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,2',3,5,5',6-HEXACHLOROBIPHENYL	5.0	67.0	67.0 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,2',3,5'-TETRACHLOROBIPHENYL	5.0	320	320 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,2',4,4',5-PENTACHLOROBIPHENYL	5.0	170	170 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,2',4,5,5'-PENTACHLOROBIPHENYL	5.0	400	400 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,2',4,5'-TETRACHLOROBIPHENYL	5.0	190	190 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,2',5,5'-TETRACHLOROBIPHENYL	5.0	340	340 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,2',5-TRICHLOROBIPHENYL	5.0	150	150 J	ug/kg	H2/S/S1/M
OA2601201337-39	15-02-1788-44	SE	N	10	2,3,3',4,4',5-Hexachlorobiphenyl	5.0	42.0	42.0 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,3,3',4,4'-PENTACHLOROBIPHENYL	5.0	180	180 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,3,3',4',6-PENTACHLOROBIPHENYL	5.0	390	390 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	5.0	7.9	7.9 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,3',4,4',5-PENTACHLOROBIPHENYL	5.0	370	370 J	ug/kg	H2/L/S/S1/M
OA2601201337-39	15-02-1788-44	SE	N	10	2,3',4,4'-TETRACHLOROBIPHENYL	5.0	310	310 J	ug/kg	H2/L/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,3',4',5-TETRACHLOROBIPHENYL	5.0	430	430 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,4,4',5-TETRACHLOROBIPHENYL	5.0	190	190 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,4,4'-TRICHLOROBIPHENYL	5.0	150	150 J	ug/kg	H2/L/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	2,4',5-TRICHLOROBIPHENYL	5.0	210	210 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	3,3',4,4'-TETRACHLOROBIPHENYL	5.0	70.0	70.0 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	3,4,4'-TRICHLOROBIPHENYL	5.0	56.0	56.0 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	PCB005/PCB008	10.0	26.0	26.0 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	PCB132/PCB153	10.0	380	380 J	ug/kg	H2/S/S1
OA2601201337-39	15-02-1788-44	SE	N	10	PCB-138/158	10.0	360	360 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	5.2	36.0	36.0 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201341-43	15-02-1788-45	SE	N	10	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	5.2	37.0	37.0 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	5.2	57.0	57.0 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	5.2	29.0	29.0 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	5.2	120	120 J	ug/kg	H2/M/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	5.2	85.0	85.0 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	5.2	8.3	8.3 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	5.2	57.0	57.0 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	5.2	57.0	57.0 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	5.2	260	260 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	5.2	59.0	59.0 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	5.2	110	110 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,2',3,4',5',6-HEXACHLOROBIPHENYL	5.2	310	310 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,2',3,5,5',6-HEXACHLOROBIPHENYL	5.2	83.0	83.0 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,2',3,5'-TETRACHLOROBIPHENYL	5.2	340	340 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,2',4,4',5-PENTACHLOROBIPHENYL	5.2	200	200 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,2',4,5,5'-PENTACHLOROBIPHENYL	5.2	500	500 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,2',4,5'-TETRACHLOROBIPHENYL	5.2	190	190 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,2',5,5'-TETRACHLOROBIPHENYL	5.2	370	370 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,2',5-TRICHLOROBIPHENYL	5.2	140	140 J	ug/kg	H2/M/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,3,3',4,4',5-Hexachlorobiphenyl	5.2	55.0	55.0 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,3,3',4,4'-PENTACHLOROBIPHENYL	5.2	220	220 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,3,3',4',6-PENTACHLOROBIPHENYL	5.2	470	470 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	5.2	9.0	9.0 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,3',4,4',5-PENTACHLOROBIPHENYL	5.2	440	440 J	ug/kg	H2/L/S/S1/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201341-43	15-02-1788-45	SE	N	10	2,3',4,4'-TETRACHLOROBIPHENYL	5.2	320	320 J	ug/kg	H2/L/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,3',4',5-TETRACHLOROBIPHENYL	5.2	470	470 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,4,4',5-TETRACHLOROBIPHENYL	5.2	200	200 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,4,4'-TRICHLOROBIPHENYL	5.2	150	150 J	ug/kg	H2/L/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	2,4',5-TRICHLOROBIPHENYL	5.2	210	210 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	3,3',4,4'-TETRACHLOROBIPHENYL	5.2	77.0	77.0 J	ug/kg	H2/M/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	3,4,4'-TRICHLOROBIPHENYL	5.2	65.0	65.0 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	PCB005/PCB008	10.0	29.0	29.0 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	PCB132/PCB153	10.0	510	510 J	ug/kg	H2/S/S1
OA2601201341-43	15-02-1788-45	SE	N	10	PCB-138/158	10.0	500	500 J	ug/kg	H2/S/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.79	13.0	13.0 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.79	12.0	12.0 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.79	17.0	17.0 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.79	9.4	9.4 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.79	41.0	41.0 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.79	34.0	34.0 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.79	3.5	3.5 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.79	20.0	20.0 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.79	20.0	20.0 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.79	88.0	88.0 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.79	21.0	21.0 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.79	41.0	41.0 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.79	120	120 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.79	30.0	30.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201345-47	15-02-1788-46	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.79	140	140 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.79	88.0	88.0 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.79	200	200 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.79	86.0	86.0 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.79	150	150 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.79	54.0	54.0 J	ug/kg	H2/S1/M
OA2601201345-47	15-02-1788-46	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.79	20.0	20.0 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.79	94.0	94.0 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.79	200	200 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.79	4.7	4.7 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.79	190	190 J	ug/kg	H2/L/S1/M
OA2601201345-47	15-02-1788-46	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.79	150	150 J	ug/kg	H2/L/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.79	190	190 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.79	88.0	88.0 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.79	63.0	63.0 J	ug/kg	H2/L/S1
OA2601201345-47	15-02-1788-46	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.79	89.0	89.0 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.79	29.0	29.0 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.79	26.0	26.0 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	PCB005/PCB008	1.6	11.0	11.0 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	PCB132/PCB153	1.6	200	200 J	ug/kg	H2/S1
OA2601201345-47	15-02-1788-46	SE	N	2	PCB-138/158	1.6	190	190 J	ug/kg	H2/S1
OA2601201349-51	15-02-1788-47	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.64	3.3	3.3 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.64	3.7	3.7 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.64	4.9	4.9 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.64	2.2	2.2 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.64	9.2	9.2 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201349-51	15-02-1788-47	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.64	6.2	6.2 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.64	0.63 J	0.63 J	ug/kg	H2/TR
OA2601201349-51	15-02-1788-47	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.64	3.5	3.5 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.64	4.6	4.6 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.64	16.0	16.0 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.64	3.7	3.7 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.64	7.6	7.6 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.64	21.0	21.0 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.64	5.1	5.1 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.64	28.0	28.0 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.64	16.0	16.0 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.64	37.0	37.0 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.64	17.0	17.0 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.64	33.0	33.0 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.64	16.0	16.0 J	ug/kg	H2/M
OA2601201349-51	15-02-1788-47	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.64	3.4	3.4 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.64	17.0	17.0 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.64	35.0	35.0 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.64	0.68	0.68 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.64	34.0	34.0 J	ug/kg	H2/L/M
OA2601201349-51	15-02-1788-47	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.64	29.0	29.0 J	ug/kg	H2/L
OA2601201349-51	15-02-1788-47	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.64	36.0	36.0 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.64	17.0	17.0 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.64	15.0	15.0 J	ug/kg	H2/L
OA2601201349-51	15-02-1788-47	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.64	20.0	20.0 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.64	5.9	5.9 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201349-51	15-02-1788-47	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.64	6.0	6.0 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	PCB005/PCB008	1.3	3.0	3.0 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	PCB132/PCB153	1.3	34.0	34.0 J	ug/kg	H2
OA2601201349-51	15-02-1788-47	SE	N	2	PCB-138/158	1.3	32.0	32.0 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.5	1.5 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.77	0.77 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	1.2	1.2 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	0.72	0.72 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	0.56	0.56 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	2.6	2.6 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	2.2	2.2 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2/M
OA2601201353-55	15-02-1788-48	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2/L/M
OA2601201353-55	15-02-1788-48	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2/L
OA2601201353-55	15-02-1788-48	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2/L
OA2601201353-55	15-02-1788-48	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	PCB132/PCB153	0.58	2.5	2.5 J	ug/kg	H2
OA2601201353-55	15-02-1788-48	SE	N	1	PCB-138/158	0.58	2.3	2.3 J	ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.58	0.71	0.71 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201357-59	15-02-1788-49	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.58	0.99	0.99 J	ug/kg	H2
OA2601201357-59	15-02-1788-49	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.58	0.42 J	0.42 J	ug/kg	H2/L/TR
OA2601201357-59	15-02-1788-49	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.58	0.51 J	0.51 J	ug/kg	H2/TR
OA2601201361-63	15-02-1788-50	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.62	2.3	2.3 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.62	3.2	3.2 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.62	6.8	6.8 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.62	4.0	4.0 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.62	12.0	12.0 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.62	10.0	10.0 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.62	0.98	0.98 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.62	5.8	5.8 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.62	6.3	6.3 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.62	25.0	25.0 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.62	5.9	5.9 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.62	11.0	11.0 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.62	31.0	31.0 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.62	8.8	8.8 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.62	50.0	50.0 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.62	30.0	30.0 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.62	70.0	70.0 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.62	33.0	33.0 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.62	57.0	57.0 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.62	25.0	25.0 J	ug/kg	H2/M
OA2601201361-63	15-02-1788-50	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.62	7.4	7.4 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201361-63	15-02-1788-50	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.62	34.0	34.0 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.62	64.0	64.0 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.62	1.2	1.2 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.62	62.0	62.0 J	ug/kg	H2/L/M
OA2601201361-63	15-02-1788-50	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.62	57.0	57.0 J	ug/kg	H2/L
OA2601201361-63	15-02-1788-50	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.62	69.0	69.0 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.62	32.0	32.0 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.62	29.0	29.0 J	ug/kg	H2/L
OA2601201361-63	15-02-1788-50	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.62	33.0	33.0 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.62	11.0	11.0 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.62	8.7	8.7 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	PCB005/PCB008	1.2	5.0	5.0 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	PCB132/PCB153	1.2	58.0	58.0 J	ug/kg	H2
OA2601201361-63	15-02-1788-50	SE	N	2	PCB-138/158	1.2	58.0	58.0 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.75	0.75 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.61	0.61 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	2.1	2.1 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.51	0.51 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.99	0.99 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	2.9	2.9 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.75	0.75 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	4.2	4.2 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	2.5	2.5 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	5.5	5.5 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201365-67	15-02-1788-51	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	2.7	2.7 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	4.7	4.7 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	2.2	2.2 J	ug/kg	H2/M
OA2601201365-67	15-02-1788-51	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.73	0.73 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	2.9	2.9 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	5.1	5.1 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	5.5	5.5 J	ug/kg	H2/L/M
OA2601201365-67	15-02-1788-51	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	4.5	4.5 J	ug/kg	H2/L
OA2601201365-67	15-02-1788-51	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	5.8	5.8 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	2.9	2.9 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	2.3	2.3 J	ug/kg	H2/L
OA2601201365-67	15-02-1788-51	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	2.8	2.8 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.63	0.63 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.27	0.82	0.82 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	PCB005/PCB008	0.55	0.54 J	0.54 J	ug/kg	H2/TR
OA2601201365-67	15-02-1788-51	SE	N	1	PCB132/PCB153	0.55	4.9	4.9 J	ug/kg	H2
OA2601201365-67	15-02-1788-51	SE	N	1	PCB-138/158	0.55	4.6	4.6 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.64	0.64 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.79	0.79 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.82	0.82 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.63	0.63 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201369-71	15-02-1788-52	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.99	0.99 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	7.2	7.2 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	8.0	8.0 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	4.5	4.5 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	8.0	8.0 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	3.7	3.7 J	ug/kg	H2/M
OA2601201369-71	15-02-1788-52	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.91	0.91 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.4	4.4 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	7.8	7.8 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	7.6	7.6 J	ug/kg	H2/L/M
OA2601201369-71	15-02-1788-52	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	7.8	7.8 J	ug/kg	H2/L
OA2601201369-71	15-02-1788-52	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	10.0	10.0 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.7	4.7 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2/L
OA2601201369-71	15-02-1788-52	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	4.6	4.6 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	PCB005/PCB008	0.57	0.60	0.60 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	PCB132/PCB153	0.57	6.6	6.6 J	ug/kg	H2
OA2601201369-71	15-02-1788-52	SE	N	1	PCB-138/158	0.57	6.2	6.2 J	ug/kg	H2

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201301	15-02-1788-1	SE	N	1	Total Organic Carbon	0.099	2.7	2.7 J	PERCENT	H1/M

Detected Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201303	15-02-1788-2	SE	N	1	Total Organic Carbon	0.091	2.4	2.4 J	PERCENT	H1/M
OA2601201305	15-02-1788-3	SE	N	1	Total Organic Carbon	0.088	2.5	2.5 J	PERCENT	H1/M
OA2601201307	15-02-1788-4	SE	N	1	Total Organic Carbon	0.092	2.9	2.9 J	PERCENT	H1/M
OA2601201309-11	15-02-1788-37	SE	N	1	Total Organic Carbon	0.097	3.3	3.3 J	PERCENT	H1/M
OA2601201313-15	15-02-1788-38	SE	N	1	Total Organic Carbon	0.12	6.5	6.5 J	PERCENT	H1/M/S1
OA2601201317-19	15-02-1788-39	SE	N	1	Total Organic Carbon	0.12	6.9	6.9 J	PERCENT	H1/M/S1
OA2601201321-23	15-02-1788-40	SE	N	1	Total Organic Carbon	0.13	8.5	8.5 J	PERCENT	H1/M/S1
OA2601201325-27	15-02-1788-41	SE	N	1	Total Organic Carbon	0.12	7.7	7.7 J	PERCENT	H1/M/S1
OA2601201329-31	15-02-1788-42	SE	N	1	Total Organic Carbon	0.12	6.5	6.5 J	PERCENT	H1/M/S1
OA2601201333-35	15-02-1788-43	SE	N	1	Total Organic Carbon	0.11	6.0	6.0 J	PERCENT	H1/M/S1
OA2601201337-39	15-02-1788-44	SE	N	1	Total Organic Carbon	0.13	8.0	8.0 J	PERCENT	H1/M/S1
OA2601201341-43	15-02-1788-45	SE	N	1	Total Organic Carbon	0.13	8.8	8.8 J	PERCENT	H1/M/S1
OA2601201345-47	15-02-1788-46	SE	N	1	Total Organic Carbon	0.10	4.0	4.0 J	PERCENT	H1/M/S1
OA2601201349-51	15-02-1788-47	SE	N	1	Total Organic Carbon	0.080	2.3	2.3 J	PERCENT	H1/M
OA2601201353-55	15-02-1788-48	SE	N	1	Total Organic Carbon	0.073	1.3	1.3 J	PERCENT	H1/M
OA2601201357-59	15-02-1788-49	SE	N	1	Total Organic Carbon	0.073	1.3	1.3 J	PERCENT	H1/M
OA2601201361-63	15-02-1788-50	SE	N	1	Total Organic Carbon	0.078	1.9	1.9 J	PERCENT	H1/M
OA2601201365-67	15-02-1788-51	SE	N	1	Total Organic Carbon	0.071	1.2	1.2 J	PERCENT	H1/M

Automated Data Review Detail Report for 15021788
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2601201369-71	15-02-1788-52	SE	N	1	Total Organic Carbon	0.071	1.2	1.2 J	PERCENT	H1/M

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021788
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?				
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?				09/23/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0923TSB3 / F0923TSD3
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0923TSD3: The Laboratory Replicate for Client Sample ID OA2601201301 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021788
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 151015S01: Client Sample ID OA2601201333-35 was used for the MS/MSD. The MS/MSD percent recoveries for one or more analytes were outside the control limits.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?	•			10/15/2015
Stage 2 Review: Samples - Analysis date?	•			10/30/2015 and 10/31/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151015L01 / 151015S01
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151015S01, Client Sample ID OA2601201333-35: For 2,4'-DDD, 2,4'-DDE, 4,4'-DDE, 4,4'-DDE, 4,4'-DDT, and 4,4'-DDMU, the sample concentrations are greater than four times the spike concentrations so precision and accuracy could not be evaluated for these analytes. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA2601201301: 10x, OA2601201303: 10x, OA2601201305: 10x, OA2601201307: 10x, OA2601201309-11: 10x and 50x, OA2601201313-15: 10x and 50x, OA2601201317-19: 10x and 50x, OA2601201321-23: 10x and 100x, OA2601201325-27: 10x and 100x, OA2601201329-31: 10x and 100x, OA2601201333-35: 10x and 100x, OA2601201337-39: 10x and 100x, OA2601201341-43: 10x and 100x, OA2601201345-47: 10x and 50x, OA2601201349-51: 5x, and OA2601201361-63: 5x and 10x.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021788
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 151015S02: Client Sample ID OA2601201341-43 was used for the MS/MSD. The MS/MSD percent recoveries for one or more analytes were outside the control limits. Surrogate and internal standard recoveries were within acceptance criteria, with the exception of the surrogate for the straight runs for Client Sample IDs OA2601201321-23, OA2601201325-27, OA2601201333-35, OA2601201337-39 and OA2601201341-43, the MS/MSD samples, and the dilution runs for Client Sample ID OA2601201321-23.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?	•			10/15/2015
Stage 2 Review: Samples - Analysis date?	•			11/03/2015, 11/04/2015, and 11/5/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151015L02 / 151015S02

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Samples - Surrogate recoveries?		•		The following Client Sample IDs had high surrogate spike recoveries for p-terphenyl-d14. Associated detected results are qualified as estimated with a potential high bias (J+). OA2601201317-19 (129%) OA2601201321-23@2x (197%) OA2601201321-23@10x (368%) OA2601201325-27 (193%) OA2601201329-31 (149%) OA2601201333-35 (195%) OA2601201337-39 (210%) OA2601201341-43 (272%) The following Client Sample IDs had high surrogate spike recoveries for 2-fluorobiphenyl. Associated detected results are qualified as estimated with a potential high bias (J+). OA2601201301 (129%) OA2601201303 (126%) OA2601201313-15 (147%) OA2601201317-19 (144%) OA2601201321-23@2x (144%)
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?		•		QC Batch 151015L02: High LCS/LCSD %R for PCB066 (128%/136%) and PCB118 (129%/132%). High LCSD %R for PCB028 (126%). Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151015S02, Client Sample OA2601201341-43: Low MSD %R=41% for PCB018. Associated results are qualified as estimated with a potential low bias (J-/UJ). High MS %R=138% for PCB118. Associated detected results are qualified as estimated with a potential high bias (J+). See QC Outlier Report for %R corrected for wet weight reporting of spike recovery.
Stage 2 Review: Quantitation - PQLs?	•			

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA2601201305: 2x, OA2601201307: 2x, OA2601201309-11: 2x, OA2601201313-15: 2x, OA2601201317-19: 2x, OA2601201321-23: 2x and 10x OA2601201325-27: 2x, OA2601201329-31: 2x, OA2601201333-35: 10x, OA2601201337-39: 10x, OA2601201341-43: 10x, OA2601201345-47: 2x, OA2601201349-51: 2x OA2601201357-59: 2x and OA2601201361-63: 2x.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021788
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			QC Batch F0930TOCS3: Client Sample ID OA2601201301 was used for the MS/MSD. The MS/MSD percent recoveries were outside the control limits. In the Case Narrative, Sample -13 (Client Sample ID OA2601201325) was misidentified as the client sample analyzed for the MS/MSD. The correct sample is Sample -1 (Client Sample ID OA2601201301). QC Batch F1001TOCS1: Client Sample ID OA2601201325-27 was used for the MS/MSD. The MS/MSD percent recoveries were outside the control limits.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?				10/01/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0930TOCL3 / F0930TOCS3 and F1001TOCL1 / F1001TOCS1
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	

Automated Data Review Detail Report for 15021788
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch F0930TOCS3, Client Sample ID OA2601201301: Low MS/MSD %R = 73%/71%. Associated detected results are qualified as estimated with a potential low bias (J-). QC Batch F1001TOCS1: Client Sample ID OA2601201325-27: Low MS/MSD %R = 72%/63%. Associated detected results are qualified as estimated with a potential low bias (J-).
Stage 2 Review: Precision/Accuracy - LCS/LCSD?				For QC Batches F0930TOCL3 and F1001TOCL1: Only an LCS was analyzed. The MS/MSD was used to assess precision for these batches.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021789, Certified - 6/15/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	August 21, 2016
Second Reviewer:	Tracy Young
Completion Date of Second Reviewer:	August 25, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	11	
BNASIM/NONE	11	
PCBSIM/NONE	11	
SW9060/NONE	11	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021789. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Lab Replicate RPD
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 605 results (100.00%) out of the 605 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include four individual samples and seven composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

On the COC, the year for the date of collection was incorrectly written as 2011 rather than 2013. The date of collection on the Sample Summary and the Analytical Reports in the Laboratory Report appears as 12/10/2011, rather than 12/10/2013. The correct date of collection (logdate) of 12/10/2013 was uploaded to the Gilbane Environmental Data Management System (eDMS) portal.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/10/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

The project samples in SDG 15-02-1789 are the primary samples for Location ID OA22. Project samples from SDG 15-02-1792 were submitted as the field duplicate samples for this analysis. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ). See the Field Duplicate Report for specific qualifications.

SDG 15-02-1789 / SDG 15-02-1792
Primary Sample / Field Duplicate Sample
OA2201201301 / OA2202201301
OA2201201303 / OA2202201303
OA2201201305 / OA2202201305
OA2201201307 / OA2202201307
OA2201201309-11 / OA2202201309-11
OA2201201313-15 / OA2202201313-15
OA2201201317-19 / OA2202201317-19
OA2201201321-23 / OA2202201321-23
OA2201201325-27 / OA2202201325-27
OA2201201329-31 / OA2202201329-31
OA2201201333-35 / OA2202201333-35

Analytical Method	Comment
A2540B	No additional comments; see Checklist for detail.
BNASIM	No additional comments; see Checklist for detail.
PCBSIM	No additional comments; see Checklist for detail.
SW9060	No additional comments; see Checklist for detail.

Rachel Jesinger

Reviewed by Rachel Jesinger, Quality Assurance Chemist

August 21, 2016

Tracy Young

Reviewed by Tracy Young

August 25, 2016

Reason Code Definitions

Code	Definition
C11	Continuing Calibration Verification percent recovery, percent difference, or percent drift
D5	Field duplicate precision
H1	Test Hold Time
H2	Prep Hold Time
L	Percent recovery of laboratory control sample recovery was outside established limits
M	Matrix spike recovery was outside established criteria.
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021789
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0928TSB6

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3096		1/1	9/28/2015 19:00		9/28/2015 19:00	/	LB
OA22	SE	OA2201201301	15-02-1789-1		1/1	12/10/2013 07:50		9/28/2015 19:00	/	N
OA22	SE	OA2201201303	15-02-1789-2		1/1	12/10/2013 07:51		9/28/2015 19:00	/	N
OA22	SE	OA2201201305	15-02-1789-3		1/1	12/10/2013 07:52		9/28/2015 19:00	/	N
OA22	SE	OA2201201307	15-02-1789-4		1/1	12/10/2013 07:53		9/28/2015 19:00	/	N
OA22	SE	OA2201201309-11	15-02-1789-19		1/1	12/10/2013 07:54		9/28/2015 19:00	/	N
OA22	SE	OA2201201313-15	15-02-1789-20		1/1	12/10/2013 07:55		9/28/2015 19:00	/	N
OA22	SE	OA2201201317-19	15-02-1789-21		1/1	12/10/2013 07:56		9/28/2015 19:00	/	N
OA22	SE	OA2201201321-23	15-02-1789-22		1/1	12/10/2013 07:57		9/28/2015 19:00	/	N
OA22	SE	OA2201201325-27	15-02-1789-23		1/1	12/10/2013 07:58		9/28/2015 19:00	/	N
OA22	SE	OA2201201329-31	15-02-1789-24		1/1	12/10/2013 07:59		9/28/2015 19:00	/	N
OA22	SE	OA2201201333-35	15-02-1789-25		1/1	12/10/2013 08:00		9/28/2015 19:00	/	N

Test Method: BNASIM Analysis Batch: 151008L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-55		1/1	10/8/2015 00:00	10/8/2015 00:00	10/28/2015 12:04	151008L01/	LB
LABQC	SQ	LABQC	099-16-582-55		1/1	10/8/2015 00:00	10/8/2015 00:00	10/28/2015 12:18	151008L01/	BS
LABQC	SQ	LABQC	099-16-582-55		1/1	10/8/2015 00:00	10/8/2015 00:00	10/28/2015 12:32	151008L01/	BD
OA22	SE	OA2201201301	15-02-1789-1		1/5	12/10/2013 07:50	10/8/2015 00:00	10/28/2015 14:50	151008L01/	N
OA22	SE	OA2201201303	15-02-1789-2		1/5	12/10/2013 07:51	10/8/2015 00:00	10/28/2015 15:04	151008L01/	N
OA22	SE	OA2201201305	15-02-1789-3		1/5	12/10/2013 07:52	10/8/2015 00:00	10/28/2015 15:17	151008L01/	N
OA22	SE	OA2201201307	15-02-1789-4		1/5	12/10/2013 07:53	10/8/2015 00:00	10/28/2015 15:35	151008L01/	N
OA22	SE	OA2201201309-11	15-02-1789-19		1/10	12/10/2013 07:54	10/8/2015 00:00	10/28/2015 15:49	151008L01/	N
OA22	SE	OA2201201313-15	15-02-1789-20		1/10	12/10/2013 07:55	10/8/2015 00:00	10/28/2015 16:03	151008L01/	N

Batch Report

Test Method: BNASIM Analysis Batch: 151008L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA22	SE	OA2201201317-19	15-02-1789-21		1/10	12/10/2013 07:56	10/8/2015 00:00	10/28/2015 16:17	151008L01/	N
OA22	SE	OA2201201321-23	15-02-1789-22		1/1	12/10/2013 07:57	10/8/2015 00:00	10/28/2015 16:30	151008L01/	N
OA22	SE	OA2201201325-27	15-02-1789-23		1/1	12/10/2013 07:58	10/8/2015 00:00	10/28/2015 16:44	151008L01/	N
OA22	SE	OA2201201329-31	15-02-1789-24		1/1	12/10/2013 07:59	10/8/2015 00:00	10/28/2015 16:58	151008L01/	N
OA22	SE	OA2201201333-35	15-02-1789-25		1/1	12/10/2013 08:00	10/8/2015 00:00	10/28/2015 17:12	151008L01/	N

Test Method: PCBSIM Analysis Batch: 151008L02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-171		1/1	10/8/2015 00:00	10/8/2015 00:00	10/23/2015 19:11	151008L02/	BS
LABQC	SQ	LABQC	099-16-418-171		1/1	10/8/2015 00:00	10/8/2015 00:00	10/24/2015 11:06	151008L02/	BD
LABQC	SQ	LABQC	099-16-418-171		1/1	10/8/2015 00:00	10/8/2015 00:00	10/24/2015 11:30	151008L02/	LB
OA22	SE	OA2201201329-31	15-02-1789-24		1/1	12/10/2013 07:59	10/8/2015 00:00	10/24/2015 11:54	151008L02/	MS
OA22	SE	OA2201201329-31	15-02-1789-24		1/1.02	12/10/2013 07:59	10/8/2015 00:00	10/24/2015 11:54	151008L02/	MS
OA22	SE	OA2201201329-31	15-02-1789-24		1/1	12/10/2013 07:59	10/8/2015 00:00	10/24/2015 12:18	151008L02/	SD
OA22	SE	OA2201201329-31	15-02-1789-24		1/1.02	12/10/2013 07:59	10/8/2015 00:00	10/24/2015 12:18	151008L02/	SD
OA22	SE	OA2201201301	15-02-1789-1		1/1	12/10/2013 07:50	10/8/2015 00:00	10/25/2015 01:15	151008L02/	N
OA22	SE	OA2201201303	15-02-1789-2		1/1	12/10/2013 07:51	10/8/2015 00:00	10/25/2015 01:38	151008L02/	N
OA22	SE	OA2201201305	15-02-1789-3		1/1	12/10/2013 07:52	10/8/2015 00:00	10/25/2015 02:01	151008L02/	N
OA22	SE	OA2201201307	15-02-1789-4		1/1	12/10/2013 07:53	10/8/2015 00:00	10/25/2015 02:23	151008L02/	N
OA22	SE	OA2201201309-11	15-02-1789-19		1/1	12/10/2013 07:54	10/8/2015 00:00	10/25/2015 02:45	151008L02/	N
OA22	SE	OA2201201313-15	15-02-1789-20		1/1	12/10/2013 07:55	10/8/2015 00:00	10/25/2015 03:08	151008L02/	N
OA22	SE	OA2201201317-19	15-02-1789-21		1/1	12/10/2013 07:56	10/8/2015 00:00	10/25/2015 03:30	151008L02/	N
OA22	SE	OA2201201321-23	15-02-1789-22		1/1	12/10/2013 07:57	10/8/2015 00:00	10/25/2015 03:53	151008L02/	N
OA22	SE	OA2201201325-27	15-02-1789-23		1/1	12/10/2013 07:58	10/8/2015 00:00	10/25/2015 04:15	151008L02/	N
OA22	SE	OA2201201329-31	15-02-1789-24		1/1	12/10/2013 07:59	10/8/2015 00:00	10/25/2015 04:38	151008L02/	N

Automated Data Review Detail Report for 15021789
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: PCBSIM Analysis Batch: 151008L02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA22	SE	OA2201201333-35	15-02-1789-25		1/1	12/10/2013 08:00	10/8/2015 00:00	10/25/2015 05:00	151008L02/	N

Test Method: SW9060 Analysis Batch: F1001TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1446		1/1	10/1/2015 17:43	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1 /	BS
LABQC	SQ	LABQC	099-06-013-1446		1/1	10/1/2015 17:43	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1 /	LB
OA22	SE	OA2201201301	15-02-1789-1		1/1	12/10/2013 07:50	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1 /	N
OA22	SE	OA2201201303	15-02-1789-2		1/1	12/10/2013 07:51	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1 /	N
OA22	SE	OA2201201305	15-02-1789-3		1/1	12/10/2013 07:52	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1 /	N
OA22	SE	OA2201201307	15-02-1789-4		1/1	12/10/2013 07:53	10/1/2015 17:43	10/1/2015 17:43	F1001TOCL1 /	N

Test Method: SW9060 Analysis Batch: F1001TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1394		1/1	10/2/2015 00:01	10/2/2015 00:01	10/2/2015 00:01	F1001TOCL2 /	BS
LABQC	SQ	LABQC	099-06-013-1394		1/1	10/2/2015 00:01	10/2/2015 00:01	10/2/2015 00:01	F1001TOCL2 /	LB

Batch Report

Test Method: SW9060 Analysis Batch: F1001TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA22	SE	OA2201201309-11	15-02-1789-19		1/1	12/10/2013 07:54	10/2/2015 00:01	10/2/2015 00:01	F1001TOCL2/	MS
OA22	SE	OA2201201309-11	15-02-1789-19		1/1	12/10/2013 07:54	10/2/2015 00:01	10/2/2015 00:01	F1001TOCL2/	N
OA22	SE	OA2201201309-11	15-02-1789-19		1/1	12/10/2013 07:54	10/2/2015 00:01	10/2/2015 00:01	F1001TOCL2/	SD
OA22	SE	OA2201201313-15	15-02-1789-20		1/1	12/10/2013 07:55	10/2/2015 00:01	10/2/2015 00:01	F1001TOCL2/	N
OA22	SE	OA2201201317-19	15-02-1789-21		1/1	12/10/2013 07:56	10/2/2015 00:01	10/2/2015 00:01	F1001TOCL2/	N
OA22	SE	OA2201201321-23	15-02-1789-22		1/1	12/10/2013 07:57	10/2/2015 00:01	10/2/2015 00:01	F1001TOCL2/	N
OA22	SE	OA2201201325-27	15-02-1789-23		1/1	12/10/2013 07:58	10/2/2015 00:01	10/2/2015 00:01	F1001TOCL2/	N
OA22	SE	OA2201201329-31	15-02-1789-24		1/1	12/10/2013 07:59	10/2/2015 00:01	10/2/2015 00:01	F1001TOCL2/	N
OA22	SE	OA2201201333-35	15-02-1789-25		1/1	12/10/2013 08:00	10/2/2015 00:01	10/2/2015 00:01	F1001TOCL2/	N

Automated Data Review Detail Report for 15021789
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021789

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA2201201301 (N) / 15-02-1789-1	1 / 5.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2201201303 (N) / 15-02-1789-2	1 / 5.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2201201305 (N) / 15-02-1789-3	1 / 5.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2201201307 (N) / 15-02-1789-4	1 / 5.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2201201309-11 (N) / 15-02-1789-19	1 / 10.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2201201313-15 (N) / 15-02-1789-20	1 / 10.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2201201317-19 (N) / 15-02-1789-21	1 / 10.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2201201321-23 (N) / 15-02-1789-22	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2201201325-27 (N) / 15-02-1789-23	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2201201329-31 (N) / 15-02-1789-24	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2201201333-35 (N) / 15-02-1789-25	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte		Result (Units)	Qualifier	Control Limits	Reason	Comment	Rule	Action Level
LCS Recovery	099-16-418-171 (BD) / 099-16-418-171	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	141 (Percent)	J/None	10 - 135	L			
LCS Recovery	099-16-418-171 (BS) / 099-16-418-171	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	166 (Percent)	J/None	10 - 135	L			
LCS Recovery	099-16-418-171 (BS) / 099-16-418-171	1 / 1.00	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	PCB180	127 (Percent)	J/None	10 - 135	L			
MS Recovery	OA2201201329-31 (MS) / 15-02-1789-24	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	126 (Percent)	J/None	10 - 135	M			
MS Recovery	OA2201201329-31 (SD) / 15-02-1789-24	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	144 (Percent)	J/None	10 - 135	M			

Automated Data Review Detail Report for 15021789

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA2201201301 (N) / 15-02-1789-1	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2201201303 (N) / 15-02-1789-2	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2201201305 (N) / 15-02-1789-3	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2201201307 (N) / 15-02-1789-4	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2201201309-11 (N) / 15-02-1789-19	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2201201313-15 (N) / 15-02-1789-20	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2201201317-19 (N) / 15-02-1789-21	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2201201321-23 (N) / 15-02-1789-22	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2201201325-27 (N) / 15-02-1789-23	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2201201329-31 (N) / 15-02-1789-24	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2201201333-35 (N) / 15-02-1789-25	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA2201201309-11 (MS) / 15-02-1789-19	1 / 1.00	Total Organic Carbon	0.00529 (Percent)	J/R	75 - 125	50 - 135	M	%R= 70% wet wt. Qualifier J-		
MS Recovery	OA2201201309-11 (SD) / 15-02-1789-19	1 / 1.00	Total Organic Carbon	0.00529 (Percent)	J/R	75 - 125	50 - 135	M	%R= 70% wet wt. Qualifier J-		
Test Hold Time	OA2201201301 (N) / 15-02-1789-1	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2201201303 (N) / 15-02-1789-2	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2201201305 (N) / 15-02-1789-3	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2201201307 (N) / 15-02-1789-4	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			

Automated Data Review Detail Report for 15021789

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Hold Time	OA2201201309-11 (N) / 15-02-1789-19	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2201201313-15 (N) / 15-02-1789-20	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2201201317-19 (N) / 15-02-1789-21	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2201201321-23 (N) / 15-02-1789-22	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2201201325-27 (N) / 15-02-1789-23	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2201201329-31 (N) / 15-02-1789-24	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2201201333-35 (N) / 15-02-1789-25	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201301	15-02-1789-1	SE	N	Solids	0.10	63.9	63.9 J	-	PERCENT	H1
OA2201201303	15-02-1789-2	SE	N	Solids	0.10	67.1	67.1 J	-	PERCENT	H1
OA2201201305	15-02-1789-3	SE	N	Solids	0.10	68.3	68.3 J	-	PERCENT	H1
OA2201201307	15-02-1789-4	SE	N	Solids	0.10	70.5	70.5 J	-	PERCENT	H1
OA2201201309-11	15-02-1789-19	SE	N	Solids	0.10	58.2	58.2 J	-	PERCENT	H1
OA2201201313-15	15-02-1789-20	SE	N	Solids	0.10	60.6	60.6 J	-	PERCENT	H1
OA2201201317-19	15-02-1789-21	SE	N	Solids	0.10	69.1	69.1 J	-	PERCENT	H1
OA2201201321-23	15-02-1789-22	SE	N	Solids	0.10	72.5	72.5 J	-	PERCENT	H1
OA2201201325-27	15-02-1789-23	SE	N	Solids	0.10	70.8	70.8 J	-	PERCENT	H1
OA2201201329-31	15-02-1789-24	SE	N	Solids	0.10	73.5	73.5 J	-	PERCENT	H1
OA2201201333-35	15-02-1789-25	SE	N	Solids	0.10	73.4	73.4 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201301	15-02-1789-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	22.0	22.0 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	250	250 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	o,p'-DDD	15.0	16.0	16.0 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	o,p'-DDE	15.0	130	130 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	o,p'-DDT	15.0	15.0	15.0 UJ		ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	p,p'-DDD	15.0	52.0	52.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201301	15-02-1789-1	SE	N	p,p'-DDE	15.0	670	670 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	p,p'-DDT	15.0	100	100 J	-	ug/kg	H2/D5
OA2201201303	15-02-1789-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	28.0	28.0 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	310	310 J	-	ug/kg	H2/D5
OA2201201303	15-02-1789-2	SE	N	o,p'-DDD	15.0	19.0	19.0 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	o,p'-DDE	15.0	150	150 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	o,p'-DDT	15.0	15.0	15.0 UJ		ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	p,p'-DDD	15.0	55.0	55.0 J	-	ug/kg	H2/D5
OA2201201303	15-02-1789-2	SE	N	p,p'-DDE	15.0	770	770 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	p,p'-DDT	15.0	180	180 J	-	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	47.0	47.0 J	-	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	590	590 J	-	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	o,p'-DDD	14.0	29.0	29.0 J	-	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	o,p'-DDE	14.0	260	260 J	-	ug/kg	H2/D5/TR
OA2201201305	15-02-1789-3	SE	N	o,p'-DDT	14.0	18.0	18.0 J	-	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	p,p'-DDD	14.0	92.0	92.0 J	-	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	p,p'-DDE	14.0	1300	1300 J	-	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	p,p'-DDT	14.0	110	110 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	65.0	65.0 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	960	960 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	o,p'-DDD	14.0	43.0	43.0 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	o,p'-DDE	14.0	360	360 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	o,p'-DDT	14.0	14.0	14.0 UJ		ug/kg	H2
OA2201201307	15-02-1789-4	SE	N	p,p'-DDD	14.0	100	100 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	p,p'-DDE	14.0	1600	1600 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201307	15-02-1789-4	SE	N	p,p'-DDT	14.0	23.0	23.0 J	-	ug/kg	H2
OA2201201309-11	15-02-1789-19	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	190	190 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	3200	3200 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	o,p'-DDD	33.0	140	140 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	o,p'-DDE	33.0	1500	1500 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	o,p'-DDT	33.0	33.0	33.0 UJ		ug/kg	H2
OA2201201309-11	15-02-1789-19	SE	N	p,p'-DDD	33.0	380	380 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	p,p'-DDE	33.0	7000	7000 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	p,p'-DDT	33.0	270	270 J	-	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	220	220 J	-	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	3400	3400 J	-	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	o,p'-DDD	32.0	160	160 J	-	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	o,p'-DDE	32.0	1600	1600 J	-	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	o,p'-DDT	32.0	43.0	43.0 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	p,p'-DDD	32.0	430	430 J	-	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	p,p'-DDE	32.0	7600	7600 J	-	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	p,p'-DDT	32.0	230	230 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	76.0	76.0 J	-	ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	1600	1600 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	o,p'-DDD	28.0	43.0	43.0 J	-	ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	o,p'-DDE	28.0	340	340 J	-	ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	o,p'-DDT	28.0	14.0 J	14.0 J	-	ug/kg	H2/TR
OA2201201317-19	15-02-1789-21	SE	N	p,p'-DDD	28.0	130	130 J	-	ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	p,p'-DDE	28.0	1000	1000 J	-	ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	p,p'-DDT	28.0	180	180 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201321-23	15-02-1789-22	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	25.0	25.0 J	-	ug/kg	H2
OA2201201321-23	15-02-1789-22	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	370	370 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	o,p'-DDD	2.7	15.0	15.0 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	o,p'-DDE	2.7	100	100 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	o,p'-DDT	2.7	6.1	6.1 J	-	ug/kg	H2
OA2201201321-23	15-02-1789-22	SE	N	p,p'-DDD	2.7	49.0	49.0 J	-	ug/kg	H2
OA2201201321-23	15-02-1789-22	SE	N	p,p'-DDE	2.7	390	390 J	-	ug/kg	H2
OA2201201321-23	15-02-1789-22	SE	N	p,p'-DDT	2.7	120	120 J	-	ug/kg	H2/D5
OA2201201325-27	15-02-1789-23	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	25.0	25.0 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	370	370 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	o,p'-DDD	2.8	13.0	13.0 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	o,p'-DDE	2.8	100	100 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	o,p'-DDT	2.8	5.6	5.6 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	p,p'-DDD	2.8	41.0	41.0 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	p,p'-DDE	2.8	400	400 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	p,p'-DDT	2.8	16.0	16.0 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	14.0	14.0 J	-	ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	170	170 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	o,p'-DDD	2.7	4.7	4.7 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	o,p'-DDE	2.7	50.0	50.0 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	o,p'-DDT	2.7	1.9 J	1.9 J	-	ug/kg	H2/TR
OA2201201329-31	15-02-1789-24	SE	N	p,p'-DDD	2.7	14.0	14.0 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	p,p'-DDE	2.7	180	180 J	-	ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	p,p'-DDT	2.7	6.1	6.1 J	-	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	4.4	4.4 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201333-35	15-02-1789-25	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	31.0	31.0 J	-	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	o,p'-DDD	2.6	1.8 J	1.8 J	-	ug/kg	H2/D5/TR
OA2201201333-35	15-02-1789-25	SE	N	o,p'-DDE	2.6	13.0	13.0 J	-	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	o,p'-DDT	2.6	1.4 J	1.4 J	-	ug/kg	H2/TR
OA2201201333-35	15-02-1789-25	SE	N	p,p'-DDD	2.6	4.1	4.1 J	-	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	p,p'-DDE	2.6	66.0	66.0 J	-	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	p,p'-DDT	2.6	2.3 J	2.3 J	-	ug/kg	H2/D5/TR

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201301	15-02-1789-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	0.77	0.77 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	0.77	0.77 J	+	ug/kg	H2/L/M/C11
OA2201201301	15-02-1789-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	1.2	1.2 J	-	ug/kg	H2/D5
OA2201201301	15-02-1789-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	0.56	0.56 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	2.4	2.4 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	1.9	1.9 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.19 J	0.19 J	-	ug/kg	H2/TR
OA2201201301	15-02-1789-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	1.1	1.1 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	1.0	1.0 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	3.9	3.9 J		ug/kg	H2/L

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201301	15-02-1789-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	1.1	1.1 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	2.1	2.1 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	5.0	5.0 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	1.3	1.3 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	4.2	4.2 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	4.4	4.4 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	8.3	8.3 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	2.7	2.7 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	4.4	4.4 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2/D5
OA2201201301	15-02-1789-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	0.85	0.85 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	4.2	4.2 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	8.0	8.0 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201301	15-02-1789-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	8.8	8.8 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	6.6	6.6 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.31	5.8	5.8 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.31	2.9	2.9 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.31	2.2	2.2 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.31	1.5	1.5 J	-	ug/kg	H2/D5
OA2201201301	15-02-1789-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	1.6	1.6 J	-	ug/kg	H2/D5
OA2201201301	15-02-1789-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2/D5
OA2201201301	15-02-1789-1	SE	N	PCB005/PCB008	0.62	0.30 J	0.30 J	-	ug/kg	H2/TR
OA2201201301	15-02-1789-1	SE	N	PCB132/PCB153	0.62	9.4	9.4 J	-	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	PCB-138/158	0.62	8.5	8.5 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	1.1	1.1 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	1.0	1.0 J	+	ug/kg	H2/L/M/C11
OA2201201303	15-02-1789-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	1.4	1.4 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	0.76	0.76 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201303	15-02-1789-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	2.5	2.5 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	2.2	2.2 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	1.4	1.4 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	1.4	1.4 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	5.4	5.4 J		ug/kg	H2/L
OA2201201303	15-02-1789-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	1.3	1.3 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	2.9	2.9 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	6.3	6.3 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	1.7	1.7 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	5.7	5.7 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	5.8	5.8 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	3.7	3.7 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	6.4	6.4 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2/D5
OA2201201303	15-02-1789-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201303	15-02-1789-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	1.3	1.3 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	5.8	5.8 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	9.1	9.1 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	7.5	7.5 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	3.8	3.8 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	3.9	3.9 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	1.7	1.7 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	2.3	2.3 J	-	ug/kg	H2/D5
OA2201201303	15-02-1789-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	PCB005/PCB008	0.60	0.63	0.63 J	-	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	PCB132/PCB153	0.60	13.0	13.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201303	15-02-1789-2	SE	N	PCB-138/158	0.60	11.0	11.0 J	-	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.4	1.4 J	-	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.5	1.5 J	+	ug/kg	H2/L/M/C11/D5
OA2201201305	15-02-1789-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.38	0.38 J	-	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	8.4	8.4 J		ug/kg	H2/L
OA2201201305	15-02-1789-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	4.1	4.1 J	-	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	9.7	9.7 J	-	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	8.0	8.0 J	-	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	8.8	8.8 J	-	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	17.0	17.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201305	15-02-1789-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	6.1	6.1 J	-	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	9.6	9.6 J	-	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	2.1	2.1 J	-	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	8.8	8.8 J	-	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	16.0	16.0 J	-	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.37	0.37 J	-	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	16.0	16.0 J	-	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	14.0	14.0 J	-	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	10.0	10.0 J	-	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	5.9	5.9 J	-	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	4.7	4.7 J	-	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201305	15-02-1789-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	PCB005/PCB008	0.57	0.78	0.78 J	-	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	PCB132/PCB153	0.57	19.0	19.0 J	-	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	PCB-138/158	0.57	16.0	16.0 J	-	ug/kg	H2
OA2201201307	15-02-1789-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	2.3	2.3 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	2.4	2.4 J	+	ug/kg	H2/L/M/C11/D5
OA2201201307	15-02-1789-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	4.1	4.1 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	8.0	8.0 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	6.2	6.2 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.57	0.57 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	15.0	15.0 J		ug/kg	H2/L/D5
OA2201201307	15-02-1789-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	7.6	7.6 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	19.0	19.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201307	15-02-1789-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201307	15-02-1789-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	4.9	4.9 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	16.0	16.0 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	16.0	16.0 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	32.0	32.0 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	17.0	17.0 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201307	15-02-1789-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201307	15-02-1789-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	3.4	3.4 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	17.0	17.0 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	32.0	32.0 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.72	0.72 J	-	ug/kg	H2
OA2201201307	15-02-1789-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201307	15-02-1789-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201307	15-02-1789-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201307	15-02-1789-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	32.0	32.0 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201307	15-02-1789-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	27.0	27.0 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	20.0	20.0 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	10.0	10.0 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	8.7	8.7 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	3.6	3.6 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201307	15-02-1789-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201307	15-02-1789-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	4.8	4.8 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201307	15-02-1789-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201307	15-02-1789-4	SE	N	PCB005/PCB008	0.55	1.6	1.6 J	-	ug/kg	H2
OA2201201307	15-02-1789-4	SE	N	PCB132/PCB153	0.55	36.0	36.0 J	-	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	PCB-138/158	0.55	31.0	31.0 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	7.6	7.6 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	8.0	8.0 J	+	ug/kg	H2/L/M/C11/D5
OA2201201309-11	15-02-1789-19	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	13.0	13.0 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	4.5	4.5 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	30.0	30.0 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	21.0	21.0 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	2.1	2.1 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201309-11	15-02-1789-19	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	13.0	13.0 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	11.0	11.0 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	54.0	54.0 J		ug/kg	H2/L/D5
OA2201201309-11	15-02-1789-19	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	13.0	13.0 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	29.0	29.0 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	72.0	72.0 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA2201201309-11	15-02-1789-19	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	20.0	20.0 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	70.0	70.0 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	57.0	57.0 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	120	120 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	51.0	51.0 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	75.0	75.0 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	9.5	9.5 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA2201201309-11	15-02-1789-19	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA2201201309-11	15-02-1789-19	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	13.0	13.0 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	59.0	59.0 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	120	120 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201309-11	15-02-1789-19	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	3.4	3.4 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA2201201309-11	15-02-1789-19	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA2201201309-11	15-02-1789-19	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA2201201309-11	15-02-1789-19	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	110	110 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA2201201309-11	15-02-1789-19	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	110	110 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	81.0	81.0 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	43.0	43.0 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	37.0	37.0 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	17.0	17.0 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA2201201309-11	15-02-1789-19	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA2201201309-11	15-02-1789-19	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	15.0	15.0 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA2201201309-11	15-02-1789-19	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	6.0	6.0 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	PCB005/PCB008	0.66	3.8	3.8 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	PCB132/PCB153	0.66	130	130 J	-	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	PCB-138/158	0.66	110	110 J	-	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	5.7	5.7 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	8.0	8.0 J	+	ug/kg	H2/L/M/C11/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201313-15	15-02-1789-20	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	12.0	12.0 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	4.0	4.0 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	24.0	24.0 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	19.0	19.0 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.8	1.8 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	10.0	10.0 J	-	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	48.0	48.0 J		ug/kg	H2/L
OA2201201313-15	15-02-1789-20	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	11.0	11.0 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	26.0	26.0 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	65.0	65.0 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	17.0	17.0 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	64.0	64.0 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	50.0	50.0 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	110	110 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	42.0	42.0 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	73.0	73.0 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,2',5-TRICHLOROBIPHENYL	0.32	17.0	17.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201313-15	15-02-1789-20	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	11.0	11.0 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	51.0	51.0 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	110	110 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	2.9	2.9 J	-	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	99.0	99.0 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	85.0	85.0 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.32	81.0	81.0 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.32	39.0	39.0 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.32	34.0	34.0 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	2,4',5-TRICHLOROBIPHENYL	0.32	21.0	21.0 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	15.0	15.0 J	-	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201313-15	15-02-1789-20	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.32	4.8	4.8 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	PCB005/PCB008	0.65	5.8	5.8 J	-	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	PCB132/PCB153	0.65	120	120 J	-	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	PCB-138/158	0.65	100	100 J	-	ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.9	1.9 J	-	ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	2.2	2.2 J	+	ug/kg	H2/L/M/C11
OA2201201317-19	15-02-1789-21	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	5.6	5.6 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	4.6	4.6 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.50	0.50 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	11.0	11.0 J		ug/kg	H2/L/D5
OA2201201317-19	15-02-1789-21	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	5.9	5.9 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	16.0	16.0 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	4.2	4.2 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	15.0	15.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201317-19	15-02-1789-21	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	26.0	26.0 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	10.0	10.0 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	16.0	16.0 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	2.9	2.9 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	26.0	26.0 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.60	0.60 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	23.0	23.0 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	21.0	21.0 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	17.0	17.0 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	9.2	9.2 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	8.1	8.1 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201317-19	15-02-1789-21	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	4.3	4.3 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	PCB005/PCB008	0.56	2.2	2.2 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	PCB132/PCB153	0.56	29.0	29.0 J	-	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	PCB-138/158	0.56	25.0	25.0 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	1.1	1.1 J	-	ug/kg	H2
OA2201201321-23	15-02-1789-22	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.82	0.82 J	+	ug/kg	H2/L/M/C11/D5
OA2201201321-23	15-02-1789-22	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.0	1.0 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.6	1.6 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.25 J	0.25 J	-	ug/kg	H2/TR
OA2201201321-23	15-02-1789-22	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.78	0.78 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.71	0.71 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	3.1	3.1 J		ug/kg	H2/L/D5
OA2201201321-23	15-02-1789-22	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.79	0.79 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201321-23	15-02-1789-22	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	4.1	4.1 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2201201321-23	15-02-1789-22	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	3.7	3.7 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	3.6	3.6 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	7.0	7.0 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	3.0	3.0 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	4.1	4.1 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2201201321-23	15-02-1789-22	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.76	0.76 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	4.0	4.0 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	6.7	6.7 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2201201321-23	15-02-1789-22	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2201201321-23	15-02-1789-22	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2201201321-23	15-02-1789-22	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201321-23	15-02-1789-22	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	6.7	6.7 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2201201321-23	15-02-1789-22	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	5.5	5.5 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	4.1	4.1 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	2.5	2.5 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	2.5	2.5 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	1.0	1.0 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2201201321-23	15-02-1789-22	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.97	0.97 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2201201321-23	15-02-1789-22	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	PCB005/PCB008	0.54	0.82	0.82 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	PCB132/PCB153	0.54	7.9	7.9 J	-	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	PCB-138/158	0.54	6.1	6.1 J	-	ug/kg	H2/D5
OA2201201325-27	15-02-1789-23	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.69	0.69 J	-	ug/kg	H2/D5
OA2201201325-27	15-02-1789-23	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.77	0.77 J	+	ug/kg	H2/L/M/C11/D5
OA2201201325-27	15-02-1789-23	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.98	0.98 J	-	ug/kg	H2/D5
OA2201201325-27	15-02-1789-23	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA2201201325-27	15-02-1789-23	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201325-27	15-02-1789-23	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.85	0.85 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.78	0.78 J	-	ug/kg	H2/D5
OA2201201325-27	15-02-1789-23	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.2	3.2 J		ug/kg	H2/L
OA2201201325-27	15-02-1789-23	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.91	0.91 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.2	4.2 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	6.7	6.7 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	4.1	4.1 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA2201201325-27	15-02-1789-23	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA2201201325-27	15-02-1789-23	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.75	0.75 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201325-27	15-02-1789-23	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.4	3.4 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	6.7	6.7 J	-	ug/kg	H2/D5
OA2201201325-27	15-02-1789-23	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	6.4	6.4 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.8	5.8 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	4.4	4.4 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2/D5
OA2201201325-27	15-02-1789-23	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2/D5
OA2201201325-27	15-02-1789-23	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA2201201325-27	15-02-1789-23	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2/D5
OA2201201325-27	15-02-1789-23	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	PCB005/PCB008	0.56	0.60	0.60 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	PCB132/PCB153	0.56	7.6	7.6 J	-	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	PCB-138/158	0.56	6.6	6.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201329-31	15-02-1789-24	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.38	0.38 J	-	ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.38	0.38 J	+	ug/kg	H2/L/M/C11/D5
OA2201201329-31	15-02-1789-24	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.61	0.61 J	-	ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.76	0.76 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.69	0.69 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.30	0.30 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.51	0.51 J	-	ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.5	1.5 J		ug/kg	H2/L/D5
OA2201201329-31	15-02-1789-24	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.39	0.39 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.77	0.77 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.9	1.9 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.51	0.51 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	2.0	2.0 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	2.0	2.0 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	3.5	3.5 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201329-31	15-02-1789-24	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	2.5	2.5 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.9	1.9 J	-	ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	3.5	3.5 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	3.1	3.1 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.8	2.8 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	2.2	2.2 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.44	0.44 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201329-31	15-02-1789-24	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	PCB005/PCB008	0.53	0.36 J	0.36 J	-	ug/kg	H2/TR
OA2201201329-31	15-02-1789-24	SE	N	PCB132/PCB153	0.53	3.7	3.7 J	-	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	PCB-138/158	0.53	3.0	3.0 J	-	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/C11/D5
OA2201201333-35	15-02-1789-25	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2201201333-35	15-02-1789-25	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA2201201333-35	15-02-1789-25	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.26	0.44	0.44 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201333-35	15-02-1789-25	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2201201333-35	15-02-1789-25	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.26	0.16 J	0.16 J	-	ug/kg	H2/D5/TR
OA2201201333-35	15-02-1789-25	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	0.64	0.64 J	-	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	0.49	0.49 J	-	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	1.0	1.0 J	-	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	0.43	0.43 J	-	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	0.77	0.77 J	-	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,2',5-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2201201333-35	15-02-1789-25	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2201201333-35	15-02-1789-25	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.26	0.46	0.46 J	-	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	0.91	0.91 J	-	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2201201333-35	15-02-1789-25	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2201201333-35	15-02-1789-25	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA2201201333-35	15-02-1789-25	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2201201333-35	15-02-1789-25	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.83	0.83 J	-	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201333-35	15-02-1789-25	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.75	0.75 J	-	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.26	0.62	0.62 J	-	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.26	0.40	0.40 J	-	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.26	0.47	0.47 J	-	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	2,4',5-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2201201333-35	15-02-1789-25	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2201201333-35	15-02-1789-25	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2201201333-35	15-02-1789-25	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2201201333-35	15-02-1789-25	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	PCB005/PCB008	0.53	0.22 J	0.22 J	-	ug/kg	H2/TR
OA2201201333-35	15-02-1789-25	SE	N	PCB132/PCB153	0.53	0.77	0.77 J	-	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	PCB-138/158	0.53	0.57	0.57 J	-	ug/kg	H2/D5

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201301	15-02-1789-1	SE	N	Total Organic Carbon	0.078	1.3	1.3 J	-	PERCENT	H1/M
OA2201201303	15-02-1789-2	SE	N	Total Organic Carbon	0.075	1.2	1.2 J	-	PERCENT	H1/M
OA2201201305	15-02-1789-3	SE	N	Total Organic Carbon	0.073	1.4	1.4 J	-	PERCENT	H1/M
OA2201201307	15-02-1789-4	SE	N	Total Organic Carbon	0.071	1.4	1.4 J	-	PERCENT	H1/M

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2201201309-11	15-02-1789-19	SE	N	Total Organic Carbon	0.086	2.9	2.9 J	-	PERCENT	H1/M/D5
OA2201201313-15	15-02-1789-20	SE	N	Total Organic Carbon	0.083	2.5	2.5 J	-	PERCENT	H1/M
OA2201201317-19	15-02-1789-21	SE	N	Total Organic Carbon	0.072	1.4	1.4 J	-	PERCENT	H1/M
OA2201201321-23	15-02-1789-22	SE	N	Total Organic Carbon	0.069	1.2	1.2 J	-	PERCENT	H1/M
OA2201201325-27	15-02-1789-23	SE	N	Total Organic Carbon	0.071	1.1	1.1 J	-	PERCENT	H1/M
OA2201201329-31	15-02-1789-24	SE	N	Total Organic Carbon	0.068	0.94	0.94 J	-	PERCENT	H1/M
OA2201201333-35	15-02-1789-25	SE	N	Total Organic Carbon	0.068	0.86	0.86 J	-	PERCENT	H1/M

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2201201301	15-02-1789-1	SE	N	1	Solids	0.10	63.9	63.9 J	PERCENT	H1
OA2201201303	15-02-1789-2	SE	N	1	Solids	0.10	67.1	67.1 J	PERCENT	H1
OA2201201305	15-02-1789-3	SE	N	1	Solids	0.10	68.3	68.3 J	PERCENT	H1
OA2201201307	15-02-1789-4	SE	N	1	Solids	0.10	70.5	70.5 J	PERCENT	H1
OA2201201309-11	15-02-1789-19	SE	N	1	Solids	0.10	58.2	58.2 J	PERCENT	H1
OA2201201313-15	15-02-1789-20	SE	N	1	Solids	0.10	60.6	60.6 J	PERCENT	H1
OA2201201317-19	15-02-1789-21	SE	N	1	Solids	0.10	69.1	69.1 J	PERCENT	H1
OA2201201321-23	15-02-1789-22	SE	N	1	Solids	0.10	72.5	72.5 J	PERCENT	H1
OA2201201325-27	15-02-1789-23	SE	N	1	Solids	0.10	70.8	70.8 J	PERCENT	H1
OA2201201329-31	15-02-1789-24	SE	N	1	Solids	0.10	73.5	73.5 J	PERCENT	H1
OA2201201333-35	15-02-1789-25	SE	N	1	Solids	0.10	73.4	73.4 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2201201301	15-02-1789-1	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	22.0	22.0 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	250	250 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	5	o,p'-DDD	15.0	16.0	16.0 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	5	o,p'-DDE	15.0	130	130 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	5	p,p'-DDD	15.0	52.0	52.0 J	ug/kg	H2/D5
OA2201201301	15-02-1789-1	SE	N	5	p,p'-DDE	15.0	670	670 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2201201301	15-02-1789-1	SE	N	5	p,p'-DDT	15.0	100	100 J	ug/kg	H2/D5
OA2201201303	15-02-1789-2	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	28.0	28.0 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	310	310 J	ug/kg	H2/D5
OA2201201303	15-02-1789-2	SE	N	5	o,p'-DDD	15.0	19.0	19.0 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	5	o,p'-DDE	15.0	150	150 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	5	p,p'-DDD	15.0	55.0	55.0 J	ug/kg	H2/D5
OA2201201303	15-02-1789-2	SE	N	5	p,p'-DDE	15.0	770	770 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	5	p,p'-DDT	15.0	180	180 J	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	47.0	47.0 J	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	590	590 J	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	5	o,p'-DDD	14.0	29.0	29.0 J	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	5	o,p'-DDE	14.0	260	260 J	ug/kg	H2/D5/TR
OA2201201305	15-02-1789-3	SE	N	5	o,p'-DDT	14.0	18.0	18.0 J	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	5	p,p'-DDD	14.0	92.0	92.0 J	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	5	p,p'-DDE	14.0	1300	1300 J	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	5	p,p'-DDT	14.0	110	110 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	65.0	65.0 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	960	960 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	5	o,p'-DDD	14.0	43.0	43.0 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	5	o,p'-DDE	14.0	360	360 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	5	p,p'-DDD	14.0	100	100 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	5	p,p'-DDE	14.0	1600	1600 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	5	p,p'-DDT	14.0	23.0	23.0 J	ug/kg	H2
OA2201201309-11	15-02-1789-19	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	190	190 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	3200	3200 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	10	o,p'-DDD	33.0	140	140 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2201201309-11	15-02-1789-19	SE	N	10	o,p'-DDE	33.0	1500	1500 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	10	p,p'-DDD	33.0	380	380 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	10	p,p'-DDE	33.0	7000	7000 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	10	p,p'-DDT	33.0	270	270 J	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	220	220 J	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	3400	3400 J	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	10	o,p'-DDD	32.0	160	160 J	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	10	o,p'-DDE	32.0	1600	1600 J	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	10	o,p'-DDT	32.0	43.0	43.0 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	10	p,p'-DDD	32.0	430	430 J	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	10	p,p'-DDE	32.0	7600	7600 J	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	10	p,p'-DDT	32.0	230	230 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	76.0	76.0 J	ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	1600	1600 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	10	o,p'-DDD	28.0	43.0	43.0 J	ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	10	o,p'-DDE	28.0	340	340 J	ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	10	o,p'-DDT	28.0	14.0 J	14.0 J	ug/kg	H2/TR
OA2201201317-19	15-02-1789-21	SE	N	10	p,p'-DDD	28.0	130	130 J	ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	10	p,p'-DDE	28.0	1000	1000 J	ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	10	p,p'-DDT	28.0	180	180 J	ug/kg	H2
OA2201201321-23	15-02-1789-22	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	25.0	25.0 J	ug/kg	H2
OA2201201321-23	15-02-1789-22	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	370	370 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	o,p'-DDD	2.7	15.0	15.0 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	o,p'-DDE	2.7	100	100 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	o,p'-DDT	2.7	6.1	6.1 J	ug/kg	H2
OA2201201321-23	15-02-1789-22	SE	N	1	p,p'-DDD	2.7	49.0	49.0 J	ug/kg	H2
OA2201201321-23	15-02-1789-22	SE	N	1	p,p'-DDE	2.7	390	390 J	ug/kg	H2

Automated Data Review Detail Report for 15021789
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2201201321-23	15-02-1789-22	SE	N	1	p,p'-DDT	2.7	120	120 J	ug/kg	H2/D5
OA2201201325-27	15-02-1789-23	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	25.0	25.0 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	370	370 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	o,p'-DDD	2.8	13.0	13.0 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	o,p'-DDE	2.8	100	100 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	o,p'-DDT	2.8	5.6	5.6 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	p,p'-DDD	2.8	41.0	41.0 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	p,p'-DDE	2.8	400	400 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	p,p'-DDT	2.8	16.0	16.0 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	14.0	14.0 J	ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	170	170 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	o,p'-DDD	2.7	4.7	4.7 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	o,p'-DDE	2.7	50.0	50.0 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	o,p'-DDT	2.7	1.9 J	1.9 J	ug/kg	H2/TR
OA2201201329-31	15-02-1789-24	SE	N	1	p,p'-DDD	2.7	14.0	14.0 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	p,p'-DDE	2.7	180	180 J	ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	1	p,p'-DDT	2.7	6.1	6.1 J	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	4.4	4.4 J	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	31.0	31.0 J	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	1	o,p'-DDD	2.6	1.8 J	1.8 J	ug/kg	H2/D5/TR
OA2201201333-35	15-02-1789-25	SE	N	1	o,p'-DDE	2.6	13.0	13.0 J	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	1	o,p'-DDT	2.6	1.4 J	1.4 J	ug/kg	H2/TR
OA2201201333-35	15-02-1789-25	SE	N	1	p,p'-DDD	2.6	4.1	4.1 J	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	1	p,p'-DDE	2.6	66.0	66.0 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2201201333-35	15-02-1789-25	SE	N	1	p,p'-DDT	2.6	2.3 J	2.3 J	ug/kg	H2/D5/TR

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2201201301	15-02-1789-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	0.77	0.77 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	0.77	0.77 J	ug/kg	H2/L/M/C11
OA2201201301	15-02-1789-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	1.2	1.2 J	ug/kg	H2/D5
OA2201201301	15-02-1789-1	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	0.56	0.56 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	2.4	2.4 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	1.9	1.9 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.19 J	0.19 J	ug/kg	H2/TR
OA2201201301	15-02-1789-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	1.1	1.1 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	1.0	1.0 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	3.9	3.9 J	ug/kg	H2/L
OA2201201301	15-02-1789-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	1.1	1.1 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	2.1	2.1 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	5.0	5.0 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	1.3	1.3 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	4.2	4.2 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	4.4	4.4 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2201201301	15-02-1789-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	8.3	8.3 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	2.7	2.7 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	4.4	4.4 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	0.85	0.85 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	4.2	4.2 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	8.0	8.0 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	8.8	8.8 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	6.6	6.6 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	5.8	5.8 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	2.9	2.9 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.31	2.2	2.2 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.31	1.5	1.5 J	ug/kg	H2/D5
OA2201201301	15-02-1789-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	1.6	1.6 J	ug/kg	H2/D5
OA2201201301	15-02-1789-1	SE	N	1	PCB005/PCB008	0.62	0.30 J	0.30 J	ug/kg	H2/TR
OA2201201301	15-02-1789-1	SE	N	1	PCB132/PCB153	0.62	9.4	9.4 J	ug/kg	H2
OA2201201301	15-02-1789-1	SE	N	1	PCB-138/158	0.62	8.5	8.5 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	1.1	1.1 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	1.0	1.0 J	ug/kg	H2/L/M/C11
OA2201201303	15-02-1789-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	1.4	1.4 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	0.76	0.76 J	ug/kg	H2/D5
OA2201201303	15-02-1789-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	2.5	2.5 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	2.2	2.2 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	1.4	1.4 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	1.4	1.4 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	5.4	5.4 J	ug/kg	H2/L

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2201201303	15-02-1789-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	1.3	1.3 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	2.9	2.9 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	6.3	6.3 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	1.7	1.7 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	5.7	5.7 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	5.8	5.8 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	3.7	3.7 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	6.4	6.4 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	1.3	1.3 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	5.8	5.8 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	9.1	9.1 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	7.5	7.5 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	3.8	3.8 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	3.9	3.9 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	1.7	1.7 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	2.3	2.3 J	ug/kg	H2/D5
OA2201201303	15-02-1789-2	SE	N	1	PCB005/PCB008	0.60	0.63	0.63 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	PCB132/PCB153	0.60	13.0	13.0 J	ug/kg	H2
OA2201201303	15-02-1789-2	SE	N	1	PCB-138/158	0.60	11.0	11.0 J	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.4	1.4 J	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2/L/M/C11/D5
OA2201201305	15-02-1789-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2201201305	15-02-1789-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.38	0.38 J	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	8.4	8.4 J	ug/kg	H2/L
OA2201201305	15-02-1789-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	4.1	4.1 J	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	9.7	9.7 J	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	8.0	8.0 J	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	8.8	8.8 J	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	17.0	17.0 J	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	6.1	6.1 J	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	9.6	9.6 J	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	2.1	2.1 J	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	8.8	8.8 J	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	16.0	16.0 J	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.37	0.37 J	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	16.0	16.0 J	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	14.0	14.0 J	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	10.0	10.0 J	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	5.9	5.9 J	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	4.7	4.7 J	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2201201305	15-02-1789-3	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	1	PCB005/PCB008	0.57	0.78	0.78 J	ug/kg	H2
OA2201201305	15-02-1789-3	SE	N	1	PCB132/PCB153	0.57	19.0	19.0 J	ug/kg	H2/D5
OA2201201305	15-02-1789-3	SE	N	1	PCB-138/158	0.57	16.0	16.0 J	ug/kg	H2
OA2201201307	15-02-1789-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	2.3	2.3 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2/L/M/C11/D5
OA2201201307	15-02-1789-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	4.1	4.1 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	8.0	8.0 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	6.2	6.2 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.57	0.57 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	15.0	15.0 J	ug/kg	H2/L/D5
OA2201201307	15-02-1789-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	7.6	7.6 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	19.0	19.0 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	4.9	4.9 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	16.0	16.0 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	16.0	16.0 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	32.0	32.0 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	17.0	17.0 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	3.4	3.4 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2201201307	15-02-1789-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	17.0	17.0 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	32.0	32.0 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.72	0.72 J	ug/kg	H2
OA2201201307	15-02-1789-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	32.0	32.0 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	27.0	27.0 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	20.0	20.0 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	10.0	10.0 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	8.7	8.7 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	4.8	4.8 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	PCB005/PCB008	0.55	1.6	1.6 J	ug/kg	H2
OA2201201307	15-02-1789-4	SE	N	1	PCB132/PCB153	0.55	36.0	36.0 J	ug/kg	H2/D5
OA2201201307	15-02-1789-4	SE	N	1	PCB-138/158	0.55	31.0	31.0 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	7.6	7.6 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	8.0	8.0 J	ug/kg	H2/L/M/C11/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	13.0	13.0 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	4.5	4.5 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	30.0	30.0 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	21.0	21.0 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	2.1	2.1 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	13.0	13.0 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	11.0	11.0 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	54.0	54.0 J	ug/kg	H2/L/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	13.0	13.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2201201309-11	15-02-1789-19	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	29.0	29.0 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	72.0	72.0 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	20.0	20.0 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	70.0	70.0 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	57.0	57.0 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	120	120 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	51.0	51.0 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	75.0	75.0 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.33	9.5	9.5 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	13.0	13.0 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	59.0	59.0 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	120	120 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	3.4	3.4 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	110	110 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	110	110 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	81.0	81.0 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	43.0	43.0 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	37.0	37.0 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	17.0	17.0 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	15.0	15.0 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.33	6.0	6.0 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	PCB005/PCB008	0.66	3.8	3.8 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	PCB132/PCB153	0.66	130	130 J	ug/kg	H2/D5
OA2201201309-11	15-02-1789-19	SE	N	1	PCB-138/158	0.66	110	110 J	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	5.7	5.7 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	8.0	8.0 J	ug/kg	H2/L/M/C11/D5
OA2201201313-15	15-02-1789-20	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2201201313-15	15-02-1789-20	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	4.0	4.0 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	24.0	24.0 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	19.0	19.0 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.8	1.8 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	10.0	10.0 J	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	48.0	48.0 J	ug/kg	H2/L
OA2201201313-15	15-02-1789-20	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	11.0	11.0 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	26.0	26.0 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	65.0	65.0 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	17.0	17.0 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	64.0	64.0 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	50.0	50.0 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	110	110 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	42.0	42.0 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	73.0	73.0 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.32	17.0	17.0 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	11.0	11.0 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	51.0	51.0 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	110	110 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	2.9	2.9 J	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	99.0	99.0 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	85.0	85.0 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	81.0	81.0 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	39.0	39.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2201201313-15	15-02-1789-20	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.32	34.0	34.0 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.32	21.0	21.0 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	15.0	15.0 J	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.32	4.8	4.8 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	PCB005/PCB008	0.65	5.8	5.8 J	ug/kg	H2/D5
OA2201201313-15	15-02-1789-20	SE	N	1	PCB132/PCB153	0.65	120	120 J	ug/kg	H2
OA2201201313-15	15-02-1789-20	SE	N	1	PCB-138/158	0.65	100	100 J	ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.9	1.9 J	ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2/L/M/C11
OA2201201317-19	15-02-1789-21	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	5.6	5.6 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	4.6	4.6 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.50	0.50 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA2201201317-19	15-02-1789-21	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2/L/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	5.9	5.9 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	16.0	16.0 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	4.2	4.2 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	15.0	15.0 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	26.0	26.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2201201317-19	15-02-1789-21	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	10.0	10.0 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	16.0	16.0 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	2.9	2.9 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	26.0	26.0 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.60	0.60 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	23.0	23.0 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	21.0	21.0 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	17.0	17.0 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	9.2	9.2 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	8.1	8.1 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	4.3	4.3 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	PCB005/PCB008	0.56	2.2	2.2 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	PCB132/PCB153	0.56	29.0	29.0 J	ug/kg	H2/D5
OA2201201317-19	15-02-1789-21	SE	N	1	PCB-138/158	0.56	25.0	25.0 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	1.1	1.1 J	ug/kg	H2
OA2201201321-23	15-02-1789-22	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.82	0.82 J	ug/kg	H2/L/M/C11/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.25 J	0.25 J	ug/kg	H2/TR
OA2201201321-23	15-02-1789-22	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.78	0.78 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.71	0.71 J	ug/kg	H2/D5

Automated Data Review Detail Report for 15021789
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2201201321-23	15-02-1789-22	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	3.1	3.1 J	ug/kg	H2/L/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.79	0.79 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	4.1	4.1 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	3.7	3.7 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	3.6	3.6 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	7.0	7.0 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	3.0	3.0 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	4.1	4.1 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.76	0.76 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	4.0	4.0 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	6.7	6.7 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	6.7	6.7 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	5.5	5.5 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	4.1	4.1 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	2.5	2.5 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	2.5	2.5 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.97	0.97 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	PCB005/PCB008	0.54	0.82	0.82 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	PCB132/PCB153	0.54	7.9	7.9 J	ug/kg	H2/D5
OA2201201321-23	15-02-1789-22	SE	N	1	PCB-138/158	0.54	6.1	6.1 J	ug/kg	H2/D5
OA2201201325-27	15-02-1789-23	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.69	0.69 J	ug/kg	H2/D5
OA2201201325-27	15-02-1789-23	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.77	0.77 J	ug/kg	H2/L/M/C11/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2201201325-27	15-02-1789-23	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.98	0.98 J	ug/kg	H2/D5
OA2201201325-27	15-02-1789-23	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.85	0.85 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.78	0.78 J	ug/kg	H2/D5
OA2201201325-27	15-02-1789-23	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2/L
OA2201201325-27	15-02-1789-23	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.91	0.91 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.2	4.2 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	6.7	6.7 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	4.1	4.1 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.75	0.75 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	6.7	6.7 J	ug/kg	H2/D5
OA2201201325-27	15-02-1789-23	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	6.4	6.4 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.8	5.8 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	4.4	4.4 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2/D5
OA2201201325-27	15-02-1789-23	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2/D5
OA2201201325-27	15-02-1789-23	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2201201325-27	15-02-1789-23	SE	N	1	PCB005/PCB008	0.56	0.60	0.60 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	PCB132/PCB153	0.56	7.6	7.6 J	ug/kg	H2
OA2201201325-27	15-02-1789-23	SE	N	1	PCB-138/158	0.56	6.6	6.6 J	ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.38	0.38 J	ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.38	0.38 J	ug/kg	H2/L/M/C11/D5
OA2201201329-31	15-02-1789-24	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.61	0.61 J	ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.76	0.76 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.69	0.69 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.30	0.30 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.51	0.51 J	ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2/L/D5
OA2201201329-31	15-02-1789-24	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.39	0.39 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.77	0.77 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.9	1.9 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.51	0.51 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	2.0	2.0 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	2.0	2.0 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	3.5	3.5 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	2.5	2.5 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.9	1.9 J	ug/kg	H2
OA2201201329-31	15-02-1789-24	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	3.5	3.5 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	3.1	3.1 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.8	2.8 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2201201329-31	15-02-1789-24	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	2.2	2.2 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.44	0.44 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	PCB005/PCB008	0.53	0.36 J	0.36 J	ug/kg	H2/TR
OA2201201329-31	15-02-1789-24	SE	N	1	PCB132/PCB153	0.53	3.7	3.7 J	ug/kg	H2/D5
OA2201201329-31	15-02-1789-24	SE	N	1	PCB-138/158	0.53	3.0	3.0 J	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.26	0.44	0.44 J	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.26	0.16 J	0.16 J	ug/kg	H2/D5/TR
OA2201201333-35	15-02-1789-25	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	0.64	0.64 J	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	0.49	0.49 J	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	1.0	1.0 J	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	0.43	0.43 J	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	0.77	0.77 J	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.26	0.46	0.46 J	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	0.91	0.91 J	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.83	0.83 J	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.75	0.75 J	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.26	0.62	0.62 J	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.26	0.40	0.40 J	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.26	0.47	0.47 J	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	1	PCB005/PCB008	0.53	0.22 J	0.22 J	ug/kg	H2/TR
OA2201201333-35	15-02-1789-25	SE	N	1	PCB132/PCB153	0.53	0.77	0.77 J	ug/kg	H2/D5
OA2201201333-35	15-02-1789-25	SE	N	1	PCB-138/158	0.53	0.57	0.57 J	ug/kg	H2/D5

Detected Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2201201301	15-02-1789-1	SE	N	1	Total Organic Carbon	0.078	1.3	1.3 J	PERCENT	H1/M
OA2201201303	15-02-1789-2	SE	N	1	Total Organic Carbon	0.075	1.2	1.2 J	PERCENT	H1/M
OA2201201305	15-02-1789-3	SE	N	1	Total Organic Carbon	0.073	1.4	1.4 J	PERCENT	H1/M
OA2201201307	15-02-1789-4	SE	N	1	Total Organic Carbon	0.071	1.4	1.4 J	PERCENT	H1/M
OA2201201309-11	15-02-1789-19	SE	N	1	Total Organic Carbon	0.086	2.9	2.9 J	PERCENT	H1/M/D5
OA2201201313-15	15-02-1789-20	SE	N	1	Total Organic Carbon	0.083	2.5	2.5 J	PERCENT	H1/M
OA2201201317-19	15-02-1789-21	SE	N	1	Total Organic Carbon	0.072	1.4	1.4 J	PERCENT	H1/M
OA2201201321-23	15-02-1789-22	SE	N	1	Total Organic Carbon	0.069	1.2	1.2 J	PERCENT	H1/M
OA2201201325-27	15-02-1789-23	SE	N	1	Total Organic Carbon	0.071	1.1	1.1 J	PERCENT	H1/M
OA2201201329-31	15-02-1789-24	SE	N	1	Total Organic Carbon	0.068	0.94	0.94 J	PERCENT	H1/M
OA2201201333-35	15-02-1789-25	SE	N	1	Total Organic Carbon	0.068	0.86	0.86 J	PERCENT	H1/M

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021789
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the Laboratory Replicate in QC Batch F0928TSD6.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/28/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0928TSB6 / F0928TSD6
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	QC Batch F0928TSD6: The Laboratory Replicate was performed on another project sample. Consequently, an assessment of precision cannot be made for this sample set.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?	•			Acceptable precision was demonstrated by the results reported for the field duplicate pairs submitted and analyzed for this method.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch 151008S01.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?	•			10/08/2015
Stage 2 Review: Samples - Analysis date?	•			10/28/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151008L01 / 151008S01
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?			•	QC Batch 151008S01: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of matrix affects cannot be made for this batch. The LCS was performed in duplicate to provide accuracy and precision for this batch.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Dilution Factor?	•			with the highest concentrations: OA2201201301: 5x OA2201201303: 5x OA2201201305: 5x OA2201201307: 5x OA2201201309-11: 10x OA2201201313-15: 10x OA2201201317-19: 10x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 151008L02: The LCS % recovery for PCB206 was above the method control limit. Continuing Calibration Verifications (CCVs): All percent differences were within laboratory acceptance criteria except for PCB206 in all CCV batches.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?	•			10/08/2015
Stage 2 Review: Samples - Analysis date?	•			10/25/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151008L02 / 151008S02
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?		•		Percent differences (%D) were outside project criteria for PCB206 in the following CCV Batches analyzed on instrument GS/MS EEE. The associated results are qualified as estimated (J/UJ). No qualification is warranted for %D outliers associated with QC samples. CCV Batch 151023A076, 10/23/2015 (17:56) - PCB206: 39% (assoc. with QC only) CCV Batch 151024A035, 10/24/2015 (10:18) - PCB206: 33% (assoc. with QC only) CCV Batch 151024A036, 10/24/2015 (19:02) - PCB206: 31% (assoc. with project samples)

Automated Data Review Detail Report for 15021789
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?		•		QC Batch 151008L02: High LCS/LCSD % recoveries for PCB206 of 166% / 141% and PCB180 of 127% (LCS). Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151008S02, Client Sample OA2201201329-31: High MS/MSD % recoveries for PCB206 of 126% / 144%. Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Automated Data Review Detail Report for 15021789
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the MS/MSD analysis in QC Batch F1001TOCS1. QC Batch F1001TOCS2, Client Sample ID OA2201201309-11: the MS/MSD %recoveries/RPD for total organic carbon were outside control limits.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/01/2015 and 10/02/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1001TOCL1 / F1001TOCS1 F1001TOCL2 / F1001TOCS2
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch F1001TOCS1: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of precision cannot be made for these samples. QC Batch F1001TOCS2, Client Sample ID OA2201201309-11: Low MS/MSD % recoveries for total organic carbon of 70% / 70%. Associated detected results are qualified as estimated with a potential low bias (J-). Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.

Automated Data Review Detail Report for 15021789
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batches F1001TOCL1 and F1001TOCL2: LCS samples only analyzed in these batches.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?				
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	Solids	63.9	62.6	0.1	2.06	OK	NA
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	Solids	67.1	66.8	0.1	0.448	OK	NA
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	Solids	68.3	69.3	0.1	1.45	OK	NA
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	Solids	70.5	68.7	0.1	2.59	OK	NA
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	Solids	58.2	67.6	0.1	14.9	OK	NA
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	Solids	60.6	64.2	0.1	5.77	OK	NA
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	Solids	69.1	68.2	0.1	1.31	OK	NA
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	Solids	72.5	71.8	0.1	0.97	OK	NA
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	Solids	70.8	71	0.1	0.282	OK	NA
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	Solids	73.5	71.6	0.1	2.62	OK	NA
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	Solids	73.4	72.3	0.1	1.51	OK	NA

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	o,p'-DDD	16	9.4	15	52	NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	o,p'-DDE	130	80	15	47.6	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	o,p'-DDT	ND	ND	15		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	p,p'-DDD	52	25	15	70.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	p,p'-DDE	670	410	15	48.1	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	p,p'-DDMU	250	150	15	50		NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	p,p'-DDNU	22	13	15	51.4	NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	p,p'-DDT	100	26	15	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	o,p'-DDD	19	9.2	15	69.5	NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	o,p'-DDE	150	97	15	42.9	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	o,p'-DDT	ND	ND	15		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	p,p'-DDD	55	31	15	55.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	p,p'-DDE	770	490	15	44.4	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	p,p'-DDMU	310	170	15	58.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	p,p'-DDNU	28	12	15	80	NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	p,p'-DDT	180	52	15	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	o,p'-DDD	29	14	14	69.8		OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	o,p'-DDE	260	110	14	81.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	o,p'-DDT	18	7.9	14	78	NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	p,p'-DDD	92	40	14	78.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	p,p'-DDE	1300	600	14	73.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	p,p'-DDMU	590	200	14	98.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	p,p'-DDNU	47	17	14	93.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	p,p'-DDT	110	26	14	124	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	o,p'-DDD	43	14	14	102		29	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	o,p'-DDE	360	120	14	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	o,p'-DDT	ND	ND	14		NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	p,p'-DDD	100	36	14	94.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	p,p'-DDE	1600	600	14	90.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	p,p'-DDMU	960	230	14	123	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	p,p'-DDNU	65	15	14	125	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	p,p'-DDT	23	15	14	42.1	OK	NA	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	o,p'-DDD	140	19	33	152	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	o,p'-DDE	1500	140	33	166	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	o,p'-DDT	ND	ND	33		NA	OK	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	p,p'-DDD	380	49	33	154	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	p,p'-DDE	7000	550	33	171	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	p,p'-DDMU	3200	360	33	160	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	p,p'-DDNU	190	25	33	153	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	p,p'-DDT	270	41	33	147	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	o,p'-DDD	160	33	32	132	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	o,p'-DDE	1600	350	32	128	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	o,p'-DDT	43	ND	32		NA	OK	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	p,p'-DDD	430	65	32	147	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	p,p'-DDE	7600	1400	32	138	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	p,p'-DDMU	3400	840	32	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	p,p'-DDNU	220	44	32	133	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	p,p'-DDT	230	27	32	158	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	o,p'-DDD	43	38	28	12.3	OK	NA	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	o,p'-DDE	340	340	28	0	OK	NA	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	o,p'-DDT	14	6	28	80	NA	OK	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	p,p'-DDD	130	110	28	16.7	OK	NA	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	p,p'-DDE	1000	1300	28	26.1	OK	NA	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	p,p'-DDMU	1600	890	28	57	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	p,p'-DDNU	76	46	28	49.2	OK	NA	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	p,p'-DDT	180	120	28	40	OK	NA	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	o,p'-DDD	15	27	2.7	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	o,p'-DDE	100	190	2.7	62.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	o,p'-DDT	6.1	8.6	2.7	34	NA	OK	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	p,p'-DDD	49	70	2.7	35.3	OK	NA	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	p,p'-DDE	390	610	2.7	44	OK	NA	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	p,p'-DDMU	370	810	2.7	74.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	p,p'-DDNU	25	27	2.7	7.69	OK	NA	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	p,p'-DDT	120	36	2.7	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	o,p'-DDD	13	12	2.8	8	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	o,p'-DDE	100	110	2.8	9.52	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	o,p'-DDT	5.6	ND	2.8		NA	OK	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	p,p'-DDD	41	38	2.8	7.59	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	p,p'-DDE	400	350	2.8	13.3	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	p,p'-DDMU	370	470	2.8	23.8	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	p,p'-DDNU	25	19	2.8	27.3	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	p,p'-DDT	16	45	2.8	95.1	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	o,p'-DDD	4.7	11	2.7	80.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	o,p'-DDE	50	90	2.7	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	o,p'-DDT	1.9	4.3	2.7	77.4	NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	p,p'-DDD	14	31	2.7	75.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	p,p'-DDE	180	290	2.7	46.8	OK	NA	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	p,p'-DDMU	170	370	2.7	74.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	p,p'-DDNU	14	13	2.7	7.41	OK	NA	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	p,p'-DDT	6.1	68	2.7	167	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	o,p'-DDD	1.8	9.6	2.6	137	NA	7.8	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	o,p'-DDE	13	82	2.6	145	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	o,p'-DDT	1.4	ND	2.6		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	p,p'-DDD	4.1	27	2.6	147	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	p,p'-DDE	66	270	2.6	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	p,p'-DDMU	31	300	2.6	163	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	p,p'-DDNU	4.4	11	2.6	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	p,p'-DDT	2.3	19	2.6	157	NA	16.7	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB005/008	0.3	0.3	0.62	0	NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB101	8.3	6.6	0.31	22.8	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB105	4.2	4.8	0.31	13.3	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB110	8	6.6	0.31	19.2	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB114	ND	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB118	8.8	10	0.31	12.8	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB119	ND	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB123	ND	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB126	ND	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB128	1.9	1.9	0.31	0	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB132/153	9.4	9.1	0.62	3.24	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB138/158	8.5	7.9	0.62	7.32	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB149	5	4.4	0.31	12.8	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB151	1.3	1.3	0.31	0	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB156	0.85	0.84	0.31	1.18	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB157	ND	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB167	ND	0.28	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB168	ND	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB169	ND	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB170	2.4	3.4	0.31	34.5	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB177	1.1	1.3	0.31	16.7	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB18	ND	0.75	0.31		NA	0.75	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB180	3.9	4.6	0.31	16.5	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB183	1.1	0.85	0.31	25.6	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB187	2.1	1.8	0.31	15.4	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB189	ND	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB194	1.2	ND	0.31		NA	1.2	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB195	0.56	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB201	0.19	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB203	1	1.4	0.31	33.3	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB206	0.77	1	0.31	26	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB209	0.77	1	0.31	26	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB28	2.2	2.6	0.31	16.7	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB31	1.5	ND	0.31		NA	1.5	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB37	ND	1.9	0.31		NA	1.9	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB44	4.2	3.6	0.31	15.4	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB49	2.7	3	0.31	10.5	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB52	4.4	4.3	0.31	2.3	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB66	6.6	6.2	0.31	6.25	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB70	5.8	5	0.31	14.8	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB74	2.9	2.4	0.31	18.9	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB77	1.6	ND	0.31		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB81	ND	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB87	ND	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB99	4.4	3.8	0.31	14.6	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB005/008	0.63	0.39	0.6	47.1	NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB101	11	8.8	0.3	22.2	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB105	5.8	5.8	0.3	0	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB110	11	9.2	0.3	17.8	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB114	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB118	11	10	0.3	9.52	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB119	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB123	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB126	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB128	2.2	2.5	0.3	12.8	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB132/153	13	12	0.6	8	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB138/158	11	10	0.6	9.52	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB149	6.3	5.6	0.3	11.8	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB151	1.7	1.7	0.3	0	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB156	1.3	1.8	0.3	32.3	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB157	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB167	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB168	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB169	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB170	2.5	2.8	0.3	11.3	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB177	1.4	1.4	0.3	0	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB18	ND	2.1	0.3		NA	2.1	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB180	5.4	6.1	0.3	12.2	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB183	1.3	1.6	0.3	20.7	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB187	2.9	2.6	0.3	10.9	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB189	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB194	1.4	1.8	0.3	25	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB195	0.76	ND	0.3		NA	0.76	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB201	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB203	1.4	1.4	0.3	0	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB206	1	1.3	0.3	26.1	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB209	1.1	1.1	0.3	0	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB28	3.9	2.4	0.3	47.6	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB31	1.7	1.5	0.3	12.5	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB37	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB44	5.7	4.5	0.3	23.5	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB49	3.7	4	0.3	7.79	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB52	6.4	6.1	0.3	4.8	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB66	9.1	7.3	0.3	22	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB70	7.5	6.4	0.3	15.8	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB74	3.8	3.1	0.3	20.3	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB77	2.3	ND	0.3		NA	2.3	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB81	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB87	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB99	5.8	4.6	0.3	23.1	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB005/008	0.78	ND	0.57		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB101	17	11	0.28	42.9	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB105	8.8	5.5	0.28	46.2	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB110	16	11	0.28	37	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB114	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB118	16	11	0.28	37	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB119	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB123	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB126	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB128	2.9	2.1	0.28	32	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB132/153	19	11	0.57	53.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB138/158	16	10	0.57	46.2	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB149	9.7	5.9	0.28	48.7	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB151	2.7	2.1	0.28	25	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB156	2.1	1.6	0.28	27	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB157	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB167	0.37	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB168	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB169	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB170	4	2.4	0.28	50		NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB177	1.9	1.2	0.28	45.2	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB18	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB180	8.4	5.3	0.28	45.3	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB183	1.8	1.6	0.28	11.8	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB187	4.1	2.9	0.28	34.3	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB189	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB194	2.1	ND	0.28		NA	2.1	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB195	1.1	ND	0.28		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB201	0.38	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB203	1.9	ND	0.28		NA	1.9	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB206	1.5	ND	0.28		NA	1.5	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB209	1.4	1.8	0.28	25	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB28	4.7	2.3	0.28	68.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB31	2.8	ND	0.28		NA	2.8	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB37	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB44	8	4.9	0.28	48.1	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB49	6.1	3.4	0.28	56.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB52	9.6	4.9	0.28	64.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB66	14	8.1	0.28	53.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB70	10	6.6	0.28	41	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB74	5.9	3.8	0.28	43.3	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB77	2.6	ND	0.28		NA	2.6	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB81	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB87	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB99	8.8	5.5	0.28	46.2	OK	NA	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB005/008	1.6	0.59	0.55	92.2	NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB101	32	8.5	0.28	116	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB105	17	7.5	0.28	77.6	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB110	32	8.7	0.28	114	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB114	ND	ND	0.28		NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB118	32	8.4	0.28	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB119	ND	ND	0.28		NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB123	ND	ND	0.28		NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB126	ND	ND	0.28		NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB128	6.2	1.9	0.28	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB132/153	36	10	0.55	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB138/158	31	10	0.55	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB149	19	5.4	0.28	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB151	4.9	1.6	0.28	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB156	3.4	1.3	0.28	89.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB157	ND	ND	0.28		NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB167	0.72	0.38	0.28	61.8	NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB168	ND	ND	0.28		NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB169	ND	ND	0.28		NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB170	8	3.5	0.28	78.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB177	3.9	1.4	0.28	94.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB18	ND	1.4	0.28		NA	1.4	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB180	15	5.4	0.28	94.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB183	3.5	1.3	0.28	91.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB187	7.6	2.9	0.28	89.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB189	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB194	4.1	1.8	0.28	78	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB195	1.4	ND	0.28		NA	1.4	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB201	0.57	ND	0.28		NA	0.57	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB203	3.5	1.4	0.28	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB206	2.4	0.98	0.28	84	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB209	2.3	0.81	0.28	95.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB28	8.7	4	0.28	74	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB31	3.6	1.3	0.28	93.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB37	ND	ND	0.28		NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB44	16	5	0.28	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB49	11	4	0.28	93.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB52	17	5.2	0.28	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB66	27	7.9	0.28	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB70	20	6.1	0.28	107	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB74	10	3.6	0.28	94.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB77	4.8	1.2	0.28	120	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB81	ND	ND	0.28		NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB87	ND	ND	0.28		NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB99	16	4.7	0.28	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB005/008	3.8	1.4	0.66	92.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB101	120	26	0.33	129	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB105	59	13	0.33	128	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB110	120	26	0.33	129	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB114	ND	ND	0.33		NA	OK	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB118	110	27	0.33	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB119	ND	ND	0.33		NA	OK	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB123	ND	ND	0.33		NA	OK	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB126	ND	ND	0.33		NA	OK	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB128	21	5	0.33	123	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB132/153	130	29	0.66	127	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB138/158	110	26	0.66	124	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB149	72	13	0.33	139	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB151	20	3.8	0.33	136	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB156	13	3.2	0.33	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB157	ND	ND	0.33		NA	OK	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB167	3.4	1.1	0.33	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB168	ND	ND	0.33		NA	OK	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB169	ND	ND	0.33		NA	OK	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB170	30	6.7	0.33	127	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB177	13	3	0.33	125	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB18	9.5	3	0.33	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB180	54	13	0.33	122	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB183	13	3	0.33	125	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB187	29	6.3	0.33	129	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB189	ND	ND	0.33		NA	OK	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB194	13	3.6	0.33	113	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB195	4.5	ND	0.33		NA	4.5	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB201	2.1	0.63	0.33	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB203	11	3.4	0.33	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB206	8	2.2	0.33	114	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB209	7.6	2	0.33	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB28	37	7.6	0.33	132	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB31	17	3.9	0.33	125	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB37	6	ND	0.33		NA	6	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB44	70	14	0.33	133	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB49	51	11	0.33	129	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB52	75	16	0.33	130	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB66	110	22	0.33	133	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB70	81	18	0.33	127	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB74	43	9.4	0.33	128	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB77	15	ND	0.33		NA	15	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB81	ND	ND	0.33		NA	OK	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB87	ND	ND	0.33		NA	OK	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB99	57	14	0.33	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB005/008	5.8	3.3	0.65	54.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB101	110	80	0.32	31.6	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB105	51	39	0.32	26.7	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB110	110	81	0.32	30.4	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB114	ND	ND	0.32		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB118	99	73	0.32	30.2	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB119	ND	5.5	0.32		NA	5.5	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB123	ND	ND	0.32		NA	OK	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB126	ND	ND	0.32		NA	OK	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB128	19	15	0.32	23.5	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB132/153	120	86	0.65	33	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB138/158	100	73	0.65	31.2	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB149	65	46	0.32	34.2	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB151	17	11	0.32	42.9	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB156	11	8.3	0.32	28	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB157	ND	7.4	0.32		NA	7.4	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB167	2.9	ND	0.32		NA	2.9	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB168	ND	ND	0.32		NA	OK	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB169	ND	2.3	0.32		NA	2.3	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB170	24	15	0.32	46.2	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB177	12	8.1	0.32	38.8	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB18	17	14	0.32	19.4	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB180	48	34	0.32	34.1	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB183	11	7.9	0.32	32.8	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB187	26	19	0.32	31.1	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB189	ND	ND	0.32		NA	OK	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB194	12	8	0.32	40	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB195	4	2.9	0.32	31.9	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB201	1.8	1.3	0.32	32.3	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB203	10	5.8	0.32	53.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB206	8	4	0.32	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB209	5.7	3.8	0.32	40	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB28	34	25	0.32	30.5	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB31	21	17	0.32	21.1	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB37	4.8	5	0.32	4.08	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB44	64	52	0.32	20.7	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB49	42	35	0.32	18.2	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB52	73	54	0.32	29.9	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB66	85	69	0.32	20.8	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB70	81	62	0.32	26.6	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB74	39	30	0.32	26.1	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB77	15	ND	0.32		NA	15	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB81	ND	ND	0.32		NA	OK	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB87	ND	ND	0.32		NA	OK	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB99	50	38	0.32	27.3	OK	NA	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB005/008	2.2	4.2	0.56	62.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB101	26	47	0.28	57.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB105	13	23	0.28	55.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB110	26	47	0.28	57.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB114	ND	ND	0.28		NA	OK	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB118	23	43	0.28	60.6	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB119	ND	ND	0.28		NA	OK	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB123	ND	ND	0.28		NA	OK	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB126	ND	ND	0.28		NA	OK	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB128	4.6	8.4	0.28	58.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB132/153	29	52	0.56	56.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB138/158	25	45	0.56	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB149	16	28	0.28	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB151	4.2	7.7	0.28	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB156	2.9	5.3	0.28	58.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB157	ND	ND	0.28		NA	OK	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB167	0.6	1.3	0.28	73.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB168	ND	ND	0.28		NA	OK	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB169	ND	2.1	0.28		NA	2.1	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB170	5.6	10	0.28	56.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB177	3.2	4.9	0.28	42	OK	NA	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB18	3.9	10	0.28	87.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB180	11	22	0.28	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB183	3	5.4	0.28	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB187	5.9	9.9	0.28	50.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB189	ND	ND	0.28		NA	OK	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB194	2.8	4.8	0.28	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB195	1.4	ND	0.28		NA	1.4	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB201	0.5	1.1	0.28	75	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB203	2.9	3.8	0.28	26.9	OK	NA	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB206	2.2	3.2	0.28	37	OK	NA	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB209	1.9	2.4	0.28	23.3	OK	NA	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB28	8.1	18	0.28	75.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB31	4.3	11	0.28	87.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB37	2.1	5.9	0.28	95	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB44	15	30	0.28	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB49	10	22	0.28	75	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB52	16	37	0.28	79.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB66	21	41	0.28	64.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB70	17	37	0.28	74.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB74	9.2	19	0.28	69.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB77	3.9	ND	0.28		NA	3.9	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB81	ND	ND	0.28		NA	OK	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB87	ND	ND	0.28		NA	OK	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB99	13	23	0.28	55.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB005/008	0.82	2	0.54	83.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB101	7	19	0.27	92.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB105	4	9.7	0.27	83.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB110	6.7	20	0.27	99.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB114	ND	ND	0.27		NA	OK	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB118	6.7	19	0.27	95.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB119	ND	ND	0.27		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB123	ND	ND	0.27		NA	OK	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB126	ND	ND	0.27		NA	OK	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB128	1.3	3.4	0.27	89.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB132/153	7.9	24	0.54	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB138/158	6.1	21	0.54	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB149	4.1	12	0.27	98.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB151	1.3	3.6	0.27	93.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB156	0.76	2.3	0.27	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB157	ND	2.9	0.27		NA	2.9	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB167	ND	ND	0.27		NA	OK	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB168	ND	ND	0.27		NA	OK	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB169	ND	0.63	0.27		NA	0.63	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB170	1.6	5	0.27	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB177	0.78	2.9	0.27	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB18	1.5	3.4	0.27	77.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB180	3.1	11	0.27	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB183	0.79	2.8	0.27	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB187	1.5	5.3	0.27	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB189	ND	ND	0.27		NA	OK	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB194	1	2.6	0.27	88.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB195	ND	1	0.27		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB201	0.25	ND	0.27		NA	OK	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB203	0.71	2.6	0.27	114	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB206	0.82	2	0.27	83.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB209	1.1	1.4	0.27	24	OK	NA	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB28	2.5	7.7	0.27	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB31	1	4	0.27	120	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB37	ND	0.87	0.27		NA	0.87	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB44	3.7	12	0.27	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB49	3	8.9	0.27	99.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB52	4.1	12	0.27	98.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB66	5.5	15	0.27	92.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB70	4.1	15	0.27	114	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB74	2.5	8.7	0.27	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB77	0.97	ND	0.27		NA	0.97	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB81	ND	ND	0.27		NA	OK	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB87	ND	ND	0.27		NA	OK	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB99	3.6	9.4	0.27	89.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB005/008	0.6	0.92	0.56	42.1	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB101	6.7	10	0.28	39.5	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB105	3.4	5.5	0.28	47.2	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB110	6.7	13	0.28	64	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB114	ND	ND	0.28		NA	OK	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB118	6.4	9.8	0.28	42	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB119	ND	ND	0.28		NA	OK	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB123	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB126	ND	1.8	0.28		NA	1.8	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB128	1.5	1.3	0.28	14.3	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB132/153	7.6	12	0.56	44.9	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB138/158	6.6	11	0.56	50		NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB149	4.2	7	0.28	50		NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB151	1.2	2	0.28	50		NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB156	0.75	1	0.28	28.6	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB157	ND	0.78	0.28		NA	0.78	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB167	ND	0.41	0.28		NA	OK	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB168	ND	ND	0.28		NA	OK	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB169	ND	ND	0.28		NA	OK	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB170	1.8	2.7	0.28	40	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB177	0.85	1.4	0.28	48.9	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB18	ND	1.5	0.28		NA	1.5	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB180	3.2	5.3	0.28	49.4	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB183	0.91	1.2	0.28	27.5	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB187	1.6	2.6	0.28	47.6	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB189	ND	ND	0.28		NA	OK	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB194	0.98	2	0.28	68.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB195	ND	1.1	0.28		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB201	ND	0.35	0.28		NA	OK	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB203	0.78	1.4	0.28	56.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB206	0.77	1.6	0.28	70	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB209	0.69	1.4	0.28	67.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB28	2.3	4.4	0.28	62.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB31	1.4	1.7	0.28	19.4	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB37	ND	ND	0.28		NA	OK	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB44	4	6.2	0.28	43.1	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB49	2.7	3.9	0.28	36.4	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB52	4.1	6.3	0.28	42.3	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB66	5.8	8.8	0.28	41.1	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB70	4.4	6.7	0.28	41.4	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB74	2.5	5.8	0.28	79.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB77	1.1	ND	0.28		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB81	ND	ND	0.28		NA	OK	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB87	ND	ND	0.28		NA	OK	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB99	3.8	5.8	0.28	41.7	OK	NA	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB005/008	0.36	0.73	0.53	67.9	NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB101	3.5	7	0.27	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB105	1.9	3.1	0.27	48	OK	NA	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB110	3.5	7	0.27	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB114	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB118	3.1	6.3	0.27	68.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB119	ND	0.27	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB123	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB126	ND	ND	0.27		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB128	0.69	1.4	0.27	67.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB132/153	3.7	7.7	0.53	70.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB138/158	3	6.4	0.53	72.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB149	1.9	4	0.27	71.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB151	0.51	1	0.27	64.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB156	ND	0.72	0.27		NA	0.72	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB157	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB167	ND	0.11	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB168	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB169	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB170	0.76	1.9	0.27	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB177	0.3	0.93	0.27	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB18	ND	1.8	0.27		NA	1.8	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB180	1.5	3	0.27	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB183	0.39	0.78	0.27	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB187	0.77	1.5	0.27	64.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB189	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB194	0.61	1	0.27	48.4	OK	NA	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB195	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB201	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB203	0.51	0.76	0.27	39.4	OK	NA	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB206	0.38	0.66	0.27	53.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB209	0.38	0.51	0.27	29.2	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB28	1.3	2.6	0.27	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB31	0.44	1.6	0.27	114	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB37	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB44	2	4.4	0.27	75	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB49	1.4	3.4	0.27	83.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB52	2.5	4.8	0.27	63	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB66	2.8	5.8	0.27	69.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB70	2.2	4.8	0.27	74.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB74	1.3	2.6	0.27	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB77	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB81	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB87	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB99	2	4	0.27	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB005/008	0.22	0.59	0.53	91.4	NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB101	1	7.3	0.26	152	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB105	0.46	3.3	0.26	151	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB110	0.91	6.8	0.26	153	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB114	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB118	0.83	6.8	0.26	156	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB119	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB123	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB126	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB128	ND	1.1	0.26		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB132/153	0.77	7.7	0.53	164	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB138/158	0.57	6.3	0.53	167	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB149	0.44	4.1	0.26	161	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB151	0.16	1.1	0.26	149	NA	0.94	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB156	ND	0.87	0.26		NA	0.87	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB157	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB167	ND	0.26	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB168	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB169	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB170	ND	1.9	0.26		NA	1.9	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB177	ND	0.88	0.26		NA	0.88	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB18	ND	1	0.26		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB180	ND	3	0.26		NA	3	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB183	ND	0.68	0.26		NA	0.68	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB187	ND	1.6	0.26		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB189	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB194	ND	0.83	0.26		NA	0.83	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB195	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB201	ND	0.22	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB203	ND	0.73	0.26		NA	0.73	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB206	ND	0.78	0.26		NA	0.78	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB209	ND	0.57	0.26		NA	0.57	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB28	0.47	2.7	0.26	141	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB31	ND	1.1	0.26		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB37	ND	0.62	0.26		NA	0.62	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB44	0.64	4.7	0.26	152	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB49	0.43	3.5	0.26	156	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB52	0.77	4.9	0.26	146	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB66	0.75	6.1	0.26	156	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB70	0.62	5.1	0.26	157	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB74	0.4	2.6	0.26	147	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB77	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB81	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB87	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB99	0.49	3.8	0.26	154	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	Total Organic Carbon	1.3	1.2	0.078	8	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	Total Organic Carbon	1.2	1.2	0.075	0	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	Total Organic Carbon	1.4	1.3	0.073	7.41	OK	NA	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	Total Organic Carbon	1.4	1.3	0.071	7.41	OK	NA	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	Total Organic Carbon	2.9	1.5	0.086	63.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	Total Organic Carbon	2.5	1.9	0.083	27.3	OK	NA	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	Total Organic Carbon	1.4	1.7	0.072	19.4	OK	NA	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	Total Organic Carbon	1.2	1.2	0.069	0	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	Total Organic Carbon	1.1	1.1	0.071	0	OK	NA	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	Total Organic Carbon	0.94	0.98	0.068	4.17	OK	NA	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	Total Organic Carbon	0.86	0.95	0.068	9.94	OK	NA	

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021790, Certified - 6/15/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	August 07, 2016
Second Reviewer:	Lynn Sandsor
Completion Date of Second Reviewer:	August 09, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	8	
BNASIM/NONE	8	
PCBSIM/NONE	8	
SW9060/NONE	8	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021790. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Lab Replicate RPD
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 440 results (100.00%) out of the 440 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include five individual samples and three composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/11/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	No additional comments; see Checklist for detail.
BNASIM	No additional comments; see Checklist for detail.
PCBSIM	No additional comments; see Checklist for detail.
SW9060	No additional comments; see Checklist for detail.

Rachel Jesinger

August 07, 2016

Reviewed by Rachel Jesinger, Quality Assurance Chemist

August 09, 2016

Reviewed by Lynn Sandsor

Reason Code Definitions

Code	Definition
C11	Continuing Calibration Verification percent recovery, percent difference, or percent drift
H1	Test Hold Time
H2	Prep Hold Time
L	Percent recovery of laboratory control sample recovery was outside established limits
M	Matrix spike recovery was outside established criteria.
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021790
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0923TSB2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3085		1/1	9/23/2015 19:00		9/23/2015 19:00	/	LB
OA24	SE	OA2401201301	15-02-1790-1		1/1	12/11/2013 08:47		9/23/2015 19:00	/	N
OA24	SE	OA2401201303	15-02-1790-2		1/1	12/11/2013 08:48		9/23/2015 19:00	/	N
OA24	SE	OA2401201305	15-02-1790-3		1/1	12/11/2013 08:49		9/23/2015 19:00	/	N
OA24	SE	OA2401201307	15-02-1790-4		1/1	12/11/2013 08:50		9/23/2015 19:00	/	N
OA24	SE	OA2401201309-11	15-02-1790-12		1/1	12/11/2013 08:51		9/23/2015 19:00	/	N
OA24	SE	OA2401201313-15	15-02-1790-13		1/1	12/11/2013 08:52		9/23/2015 19:00	/	N
OA24	SE	OA2401201317-19	15-02-1790-14		1/1	12/11/2013 08:53		9/23/2015 19:00	/	N
OA24	SE	OA2401201321	15-02-1790-11		1/1	12/11/2013 08:54		9/23/2015 19:00	/	N

Test Method: BNASIM Analysis Batch: 151007L05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-60		1/1	10/7/2015 00:00	10/7/2015 00:00	10/27/2015 16:13	151007L05/	BS
LABQC	SQ	LABQC	099-16-582-60		1/1	10/7/2015 00:00	10/7/2015 00:00	10/27/2015 16:27	151007L05/	BD
LABQC	SQ	LABQC	099-16-582-60		1/1	10/7/2015 00:00	10/7/2015 00:00	10/27/2015 16:41	151007L05/	LB
OA24	SE	OA2401201301	15-02-1790-1		1/5	12/11/2013 08:47	10/7/2015 00:00	10/30/2015 22:24	151007L05/	N
OA24	SE	OA2401201303	15-02-1790-2		1/5	12/11/2013 08:48	10/7/2015 00:00	10/30/2015 22:38	151007L05/	N
OA24	SE	OA2401201305	15-02-1790-3		1/10	12/11/2013 08:49	10/7/2015 00:00	10/30/2015 22:52	151007L05/	N
OA24	SE	OA2401201307	15-02-1790-4		1/10	12/11/2013 08:50	10/7/2015 00:00	10/30/2015 23:05	151007L05/	N
OA24	SE	OA2401201321	15-02-1790-11		1/1	12/11/2013 08:54	10/7/2015 00:00	10/30/2015 23:19	151007L05/	N
OA24	SE	OA2401201309-11	15-02-1790-12		1/10	12/11/2013 08:51	10/7/2015 00:00	10/30/2015 23:33	151007L05/	N
OA24	SE	OA2401201313-15	15-02-1790-13		1/1	12/11/2013 08:52	10/7/2015 00:00	10/30/2015 23:47	151007L05/	N
OA24	SE	OA2401201317-19	15-02-1790-14		1/10	12/11/2013 08:53	10/7/2015 00:00	10/31/2015 00:01	151007L05/	N

Automated Data Review Detail Report for 15021790
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: BNASIM Analysis Batch: 151007L05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA24	SE	OA2401201313-15	15-02-1790-13		2/5	12/11/2013 08:52	10/7/2015 00:00	10/31/2015 12:55	151007L05/	N

Test Method: PCBSIM Analysis Batch: 151007L06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-153		1/1	10/7/2015 00:00	10/7/2015 00:00	10/20/2015 22:33	151007L06/	BS
LABQC	SQ	LABQC	099-16-418-153		1/1	10/7/2015 00:00	10/7/2015 00:00	10/20/2015 23:01	151007L06/	BD
LABQC	SQ	LABQC	099-16-418-153		1/1	10/7/2015 00:00	10/7/2015 00:00	10/20/2015 23:30	151007L06/	LB
OA24	SE	OA2401201301	15-02-1790-1		1/1	12/11/2013 08:47	10/7/2015 00:00	10/21/2015 14:33	151007L06/	N
OA24	SE	OA2401201303	15-02-1790-2		1/1	12/11/2013 08:48	10/7/2015 00:00	10/21/2015 14:58	151007L06/	N
OA24	SE	OA2401201305	15-02-1790-3		1/1	12/11/2013 08:49	10/7/2015 00:00	10/21/2015 15:22	151007L06/	N
OA24	SE	OA2401201307	15-02-1790-4		1/1	12/11/2013 08:50	10/7/2015 00:00	10/21/2015 15:47	151007L06/	N
OA24	SE	OA2401201321	15-02-1790-11		1/1	12/11/2013 08:54	10/7/2015 00:00	10/21/2015 16:12	151007L06/	N
OA24	SE	OA2401201309-11	15-02-1790-12		1/1	12/11/2013 08:51	10/7/2015 00:00	10/21/2015 16:36	151007L06/	N
OA24	SE	OA2401201313-15	15-02-1790-13		1/1	12/11/2013 08:52	10/7/2015 00:00	10/21/2015 17:01	151007L06/	N
OA24	SE	OA2401201317-19	15-02-1790-14		1/1	12/11/2013 08:53	10/7/2015 00:00	10/21/2015 17:26	151007L06/	N
OA24	SE	OA2401201313-15	15-02-1790-13		1/1	12/11/2013 08:52	10/7/2015 00:00	10/21/2015 19:33	151007L06/	MS
OA24	SE	OA2401201313-15	15-02-1790-13		1/1	12/11/2013 08:52	10/7/2015 00:00	10/21/2015 19:55	151007L06/	SD

Automated Data Review Detail Report for 15021790
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: SW9060 Analysis Batch: F1001TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1394		1/1	10/2/2015 00:01	10/2/2015 00:01	10/2/2015 00:01	F1001TOCL2/	BS
LABQC	SQ	LABQC	099-06-013-1394		1/1	10/2/2015 00:01	10/2/2015 00:01	10/2/2015 00:01	F1001TOCL2/	LB
OA24	SE	OA2401201301	15-02-1790-1		1/1	12/11/2013 08:47	10/2/2015 00:01	10/2/2015 00:01	F1001TOCL2/	N
OA24	SE	OA2401201303	15-02-1790-2		1/1	12/11/2013 08:48	10/2/2015 00:01	10/2/2015 00:01	F1001TOCL2/	N
OA24	SE	OA2401201305	15-02-1790-3		1/1	12/11/2013 08:49	10/2/2015 00:01	10/2/2015 00:01	F1001TOCL2/	N
OA24	SE	OA2401201307	15-02-1790-4		1/1	12/11/2013 08:50	10/2/2015 00:01	10/2/2015 00:01	F1001TOCL2/	N
OA24	SE	OA2401201309-11	15-02-1790-12		1/1	12/11/2013 08:51	10/2/2015 00:01	10/2/2015 00:01	F1001TOCL2/	N
OA24	SE	OA2401201313-15	15-02-1790-13		1/1	12/11/2013 08:52	10/2/2015 00:01	10/2/2015 00:01	F1001TOCL2/	N
OA24	SE	OA2401201317-19	15-02-1790-14		1/1	12/11/2013 08:53	10/2/2015 00:01	10/2/2015 00:01	F1001TOCL2/	N
OA24	SE	OA2401201321	15-02-1790-11		1/1	12/11/2013 08:54	10/2/2015 00:01	10/2/2015 00:01	F1001TOCL2/	N

Automated Data Review Detail Report for 15021790
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021790
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA2401201301 (N) / 15-02-1790-1	1 / 5.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2401201303 (N) / 15-02-1790-2	1 / 5.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2401201305 (N) / 15-02-1790-3	1 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2401201307 (N) / 15-02-1790-4	1 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2401201309-11 (N) / 15-02-1790-12	1 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2401201313-15 (N) / 15-02-1790-13	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2401201313-15 (N) / 15-02-1790-13	2 / 5.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2401201317-19 (N) / 15-02-1790-14	1 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2401201321 (N) / 15-02-1790-11	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte		Result (Units)	Qualifier	Control Limits	Reason	Comment	Rule	Action Level
LCS Recovery	099-16-418-153 (BD) / 099-16-418-153	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	133 (Percent)	J/None	10 - 135	L			
MS Recovery	OA2401201313-15 (MS) / 15-02-1790-13	1 / 1.00	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	PCB209	126 (Percent)	J/None	10 - 135	M			
MS Recovery	OA2401201313-15 (SD) / 15-02-1790-13	1 / 1.00	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	PCB209	137 (Percent)	J/None	10 - 135	M			
MS Recovery	OA2401201313-15 (MS) / 15-02-1790-13	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	179 (Percent)	J/None	10 - 135	M	%R= 178% (wet wt.) Qualifier J+		
MS Recovery	OA2401201313-15 (SD) / 15-02-1790-13	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	196 (Percent)	J/None	10 - 135	M	%R= 195% (wet wt.) Qualifier J+		
MS Recovery	OA2401201313-15 (MS) / 15-02-1790-13	1 / 1.00	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	PCB195	127 (Percent)	J/None	10 - 135	M			
MS Recovery	OA2401201313-15 (SD) / 15-02-1790-13	1 / 1.00	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	PCB195	139 (Percent)	J/None	10 - 135	M			
MS Recovery	OA2401201313-15 (MS) / 15-02-1790-13	1 / 1.00	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	PCB170	137 (Percent)	J/None	10 - 135	M	%R= 136% (wet wt.) Qualifier J+		
MS Recovery	OA2401201313-15 (SD) / 15-02-1790-13	1 / 1.00	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	PCB170	155 (Percent)	J/None	10 - 135	M	%R= 153% (wet wt.) Qualifier J+		
MS Recovery	OA2401201313-15 (MS) / 15-02-1790-13	1 / 1.00	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	PCB128	136 (Percent)	J/None	10 - 135	M			
MS Recovery	OA2401201313-15 (SD) / 15-02-1790-13	1 / 1.00	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	PCB128	149 (Percent)	J/None	10 - 135	M			
MS Recovery	OA2401201313-15 (MS) / 15-02-1790-13	1 / 1.00	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	PCB180	159 (Percent)	J/None	10 - 135	M	%R= 157% (wet wt.) Qualifier J+		
MS Recovery	OA2401201313-15 (SD) / 15-02-1790-13	1 / 1.00	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	PCB180	177 (Percent)	J/None	10 - 135	M	%R= 175% (wet wt.) Qualifier J+		

MS Recovery	OA2401201313-15 (MS) / 15-02-1790-13	1 / 1.00	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	PCB187	138 (Percent)	J/None	10 - 135	M	
MS Recovery	OA2401201313-15 (SD) / 15-02-1790-13	1 / 1.00	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	PCB187	153 (Percent)	J/None	10 - 135	M	%R= 152% (wet wt.) Qualifier J+
MS Recovery	OA2401201313-15 (MS) / 15-02-1790-13	1 / 1.00	2,2',3,5'-TETRACHLOROBIPHENYL	PCB44	125 (Percent)	J/None	10 - 135	M	%R= 124% (wet wt.) Qualifier removed
MS Recovery	OA2401201313-15 (SD) / 15-02-1790-13	1 / 1.00	2,2',3,5'-TETRACHLOROBIPHENYL	PCB44	137 (Percent)	J/None	10 - 135	M	%R= 135% (wet wt.) Qualifier J+
MS Recovery	OA2401201313-15 (SD) / 15-02-1790-13	1 / 1.00	2,2',4,5,5'-PENTACHLOROBIPHENYL	PCB101	137 (Percent)	J/None	10 - 135	M	%R= 134% (wet wt.) Qualifier J+
MS Recovery	OA2401201313-15 (MS) / 15-02-1790-13	1 / 1.00	2,2',5,5'-TETRACHLOROBIPHENYL	PCB52	140 (Percent)	J/None	10 - 135	M	%R= 138% (wet wt.) Qualifier J+
MS Recovery	OA2401201313-15 (SD) / 15-02-1790-13	1 / 1.00	2,2',5,5'-TETRACHLOROBIPHENYL	PCB52	149 (Percent)	J/None	10 - 135	M	%R= 147% (wet wt.) Qualifier J+
MS Recovery	OA2401201313-15 (SD) / 15-02-1790-13	1 / 1.00	2,2',5-TRICHLOROBIPHENYL	PCB18	132 (Percent)	J/None	10 - 135	M	%R= 131% (wet wt.) Qualifier J+
MS Recovery	OA2401201313-15 (MS) / 15-02-1790-13	1 / 1.00	2,3,3',4,4'-PENTACHLOROBIPHENYL	PCB105	137 (Percent)	J/None	10 - 135	M	%R= 136% (wet wt.) Qualifier J+
MS Recovery	OA2401201313-15 (SD) / 15-02-1790-13	1 / 1.00	2,3,3',4,4'-PENTACHLOROBIPHENYL	PCB105	149 (Percent)	J/None	10 - 135	M	%R= 148% (wet wt.) Qualifier J+
MS Recovery	OA2401201313-15 (MS) / 15-02-1790-13	1 / 1.00	2,3',4,4',5-PENTACHLOROBIPHENYL	PCB118	144 (Percent)	J/None	10 - 135	M	%R= 142% (wet wt.) Qualifier J+
MS Recovery	OA2401201313-15 (SD) / 15-02-1790-13	1 / 1.00	2,3',4,4',5-PENTACHLOROBIPHENYL	PCB118	155 (Percent)	J/None	10 - 135	M	%R= 152% (wet wt.) Qualifier J+
MS Recovery	OA2401201313-15 (MS) / 15-02-1790-13	1 / 1.00	2,3',4,4'-TETRACHLOROBIPHENYL	PCB66	143 (Percent)	J/None	10 - 135	M	%R= 141% (wet wt.) Qualifier J+
MS Recovery	OA2401201313-15 (SD) / 15-02-1790-13	1 / 1.00	2,3',4,4'-TETRACHLOROBIPHENYL	PCB66	155 (Percent)	J/None	10 - 135	M	%R= 152% (wet wt.) Qualifier J+
MS Recovery	OA2401201313-15 (MS) / 15-02-1790-13	1 / 1.00	2,4,4'-TRICHLOROBIPHENYL	PCB28	137 (Percent)	J/None	10 - 135	M	%R= 136% (wet wt.) Qualifier J+
MS Recovery	OA2401201313-15 (SD) / 15-02-1790-13	1 / 1.00	2,4,4'-TRICHLOROBIPHENYL	PCB28	148 (Percent)	J/None	10 - 135	M	%R= 147% (wet wt.) Qualifier J+
MS Recovery	OA2401201313-15 (MS) / 15-02-1790-13	1 / 1.00	3,3',4,4',5-PENTACHLOROBIPHENYL	PCB126	128 (Percent)	J/None	10 - 135	M	
MS Recovery	OA2401201313-15 (SD) / 15-02-1790-13	1 / 1.00	3,3',4,4',5-PENTACHLOROBIPHENYL	PCB126	140 (Percent)	J/None	10 - 135	M	
MS Recovery	OA2401201313-15 (MS) / 15-02-1790-13	1 / 1.00	3,3',4,4'-TETRACHLOROBIPHENYL	PCB77	129 (Percent)	J/None	10 - 135	M	
MS Recovery	OA2401201313-15 (SD) / 15-02-1790-13	1 / 1.00	3,3',4,4'-TETRACHLOROBIPHENYL	PCB77	139 (Percent)	J/None	10 - 135	M	

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA2401201301 (N) / 15-02-1790-1	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2401201303 (N) / 15-02-1790-2	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2401201305 (N) / 15-02-1790-3	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2401201307 (N) / 15-02-1790-4	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2401201309-11 (N) / 15-02-1790-12	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			

Prep Hold Time	OA2401201313-15 (N) / 15-02-1790-13	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2		
Prep Hold Time	OA2401201317-19 (N) / 15-02-1790-14	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2		
Prep Hold Time	OA2401201321 (N) / 15-02-1790-11	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2		

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Test Hold Time	OA2401201301 (N) / 15-02-1790-1	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2401201303 (N) / 15-02-1790-2	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2401201305 (N) / 15-02-1790-3	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2401201307 (N) / 15-02-1790-4	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2401201309-11 (N) / 15-02-1790-12	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2401201313-15 (N) / 15-02-1790-13	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2401201317-19 (N) / 15-02-1790-14	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2401201321 (N) / 15-02-1790-11	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201301	15-02-1790-1	SE	N	Solids	0.10	68.3	68.3 J	-	PERCENT	H1
OA2401201303	15-02-1790-2	SE	N	Solids	0.10	67.1	67.1 J	-	PERCENT	H1
OA2401201305	15-02-1790-3	SE	N	Solids	0.10	67.4	67.4 J	-	PERCENT	H1
OA2401201307	15-02-1790-4	SE	N	Solids	0.10	64.3	64.3 J	-	PERCENT	H1
OA2401201309-11	15-02-1790-12	SE	N	Solids	0.10	67.6	67.6 J	-	PERCENT	H1
OA2401201313-15	15-02-1790-13	SE	N	Solids	0.10	72.4	72.4 J	-	PERCENT	H1
OA2401201317-19	15-02-1790-14	SE	N	Solids	0.10	72.1	72.1 J	-	PERCENT	H1
OA2401201321	15-02-1790-11	SE	N	Solids	0.10	73.5	73.5 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201301	15-02-1790-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	27.0	27.0 J	-	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	280	280 J	-	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	o,p'-DDD	14.0	24.0	24.0 J	-	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	o,p'-DDE	14.0	140	140 J	-	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	o,p'-DDT	14.0	8.8 J	8.8 J	-	ug/kg	H2/TR
OA2401201301	15-02-1790-1	SE	N	p,p'-DDD	14.0	62.0	62.0 J	-	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	p,p'-DDE	14.0	920	920 J	-	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	p,p'-DDT	14.0	61.0	61.0 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	40.0	40.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201303	15-02-1790-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	450	450 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	o,p'-DDD	15.0	28.0	28.0 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	o,p'-DDE	15.0	190	190 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	o,p'-DDT	15.0	36.0	36.0 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	p,p'-DDD	15.0	79.0	79.0 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	p,p'-DDE	15.0	1200	1200 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	p,p'-DDT	15.0	90.0	90.0 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	59.0	59.0 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	950	950 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	o,p'-DDD	29.0	42.0	42.0 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	o,p'-DDE	29.0	330	330 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	o,p'-DDT	29.0	8.0 J	8.0 J	-	ug/kg	H2/TR
OA2401201305	15-02-1790-3	SE	N	p,p'-DDD	29.0	120	120 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	p,p'-DDE	29.0	1800	1800 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	p,p'-DDT	29.0	78.0	78.0 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	140	140 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	2800	2800 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	o,p'-DDD	31.0	97.0	97.0 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	o,p'-DDE	31.0	910	910 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	o,p'-DDT	31.0	13.0 J	13.0 J	-	ug/kg	H2/TR
OA2401201307	15-02-1790-4	SE	N	p,p'-DDD	31.0	220	220 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	p,p'-DDE	31.0	4300	4300 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	p,p'-DDT	31.0	140	140 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	140	140 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	1900	1900 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201309-11	15-02-1790-12	SE	N	o,p'-DDD	28.0	110	110 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	o,p'-DDE	28.0	630	630 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	o,p'-DDT	28.0	100	100 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	p,p'-DDD	28.0	280	280 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	p,p'-DDE	28.0	3300	3300 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	p,p'-DDT	28.0	310	310 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	53.0	53.0 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	400	400 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	o,p'-DDD	2.7	28.0	28.0 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	o,p'-DDE	2.7	140	140 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	o,p'-DDT	2.7	7.8	7.8 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	p,p'-DDD	2.7	100	100 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	p,p'-DDE	13.0	910	910 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	p,p'-DDT	2.7	150	150 J	-	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	41.0	41.0 J	-	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	550	550 J	-	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	o,p'-DDD	28.0	21.0 J	21.0 J	-	ug/kg	H2/TR
OA2401201317-19	15-02-1790-14	SE	N	o,p'-DDE	28.0	140	140 J	-	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	o,p'-DDT	28.0	28.0	28.0 UJ		ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	p,p'-DDD	28.0	67.0	67.0 J	-	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	p,p'-DDE	28.0	730	730 J	-	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	p,p'-DDT	28.0	26.0 J	26.0 J	-	ug/kg	H2/TR
OA2401201321	15-02-1790-11	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	20.0	20.0 J	-	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	280	280 J	-	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	o,p'-DDD	2.7	10.0	10.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201321	15-02-1790-11	SE	N	o,p'-DDE	2.7	74.0	74.0 J	-	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	o,p'-DDT	2.7	3.7	3.7 J	-	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	p,p'-DDD	2.7	37.0	37.0 J	-	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	p,p'-DDE	2.7	380	380 J	-	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	p,p'-DDT	2.7	200	200 J	-	ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201301	15-02-1790-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.2	1.2 J		ug/kg	H2/M
OA2401201301	15-02-1790-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.3	1.3 J	+	ug/kg	H2/L/M/C11
OA2401201301	15-02-1790-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.0	2.0 J	-	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.79	0.79 J		ug/kg	H2/M
OA2401201301	15-02-1790-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	3.3	3.3 J		ug/kg	H2/M
OA2401201301	15-02-1790-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.1	3.1 J		ug/kg	H2/M
OA2401201301	15-02-1790-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	5.8	5.8 J		ug/kg	H2/M
OA2401201301	15-02-1790-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	3.2	3.2 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201301	15-02-1790-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	7.3	7.3 J	-	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	5.4	5.4 J		ug/kg	H2/M
OA2401201301	15-02-1790-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	6.6	6.6 J	-	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	12.0	12.0 J		ug/kg	H2/M
OA2401201301	15-02-1790-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	3.9	3.9 J	-	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	5.9	5.9 J		ug/kg	H2/M
OA2401201301	15-02-1790-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.0	2.0 J	-	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	5.9	5.9 J		ug/kg	H2/M
OA2401201301	15-02-1790-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	12.0	12.0 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201301	15-02-1790-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	8.8	8.8 J		ug/kg	H2/M
OA2401201301	15-02-1790-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	7.8	7.8 J	-	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	3.7	3.7 J	-	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	3.1	3.1 J		ug/kg	H2/M
OA2401201301	15-02-1790-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	PCB005/PCB008	0.57	0.55 J	0.55 J	-	ug/kg	H2/TR
OA2401201301	15-02-1790-1	SE	N	PCB132/PCB153	0.57	14.0	14.0 J	-	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	PCB-138/158	0.57	13.0	13.0 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	1.7	1.7 J		ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	2.0	2.0 J	+	ug/kg	H2/L/M/C11
OA2401201303	15-02-1790-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	2.8	2.8 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.0	1.0 J		ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	6.2	6.2 J		ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	4.1	4.1 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201303	15-02-1790-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.49	0.49 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	2.6	2.6 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	2.8	2.8 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	9.8	9.8 J		ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	2.7	2.7 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	5.2	5.2 J		ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	3.2	3.2 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	12.0	12.0 J		ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	20.0	20.0 J		ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	8.5	8.5 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	12.0	12.0 J		ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	2.3	2.3 J		ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	2.3	2.3 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	12.0	12.0 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201303	15-02-1790-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	21.0	21.0 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.51	0.51 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	19.0	19.0 J		ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	18.0	18.0 J		ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	14.0	14.0 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	7.2	7.2 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	6.1	6.1 J		ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	3.7	3.7 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	2.1	2.1 J		ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	PCB005/PCB008	0.59	1.0	1.0 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	PCB132/PCB153	0.59	24.0	24.0 J	-	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	PCB-138/158	0.59	21.0	21.0 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	2.9	2.9 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201305	15-02-1790-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	3.2	3.2 J	+	ug/kg	H2/L/M/C11
OA2401201305	15-02-1790-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	5.2	5.2 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	1.6	1.6 J		ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	9.5	9.5 J		ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	6.8	6.8 J		ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.77	0.77 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	4.7	4.7 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	4.4	4.4 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	19.0	19.0 J		ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	4.5	4.5 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	9.4	9.4 J		ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	22.0	22.0 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	6.1	6.1 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	18.0	18.0 J		ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	18.0	18.0 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	35.0	35.0 J		ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	14.0	14.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201305	15-02-1790-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	20.0	20.0 J		ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	4.5	4.5 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	19.0	19.0 J		ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	36.0	36.0 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.73	0.73 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	35.0	35.0 J		ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	32.0	32.0 J		ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	24.0	24.0 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	10.0	10.0 J		ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	6.0	6.0 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201305	15-02-1790-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.9	4.9 J		ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	2.1	2.1 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	PCB005/PCB008	0.57	1.7	1.7 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	PCB132/PCB153	0.57	42.0	42.0 J	-	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	PCB-138/158	0.57	35.0	35.0 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	4.4	4.4 J		ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	6.1	6.1 J	+	ug/kg	H2/L/M/C11
OA2401201307	15-02-1790-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	10.0	10.0 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	3.7	3.7 J		ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	20.0	20.0 J		ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	16.0	16.0 J		ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	1.7	1.7 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	10.0	10.0 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	9.3	9.3 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	40.0	40.0 J		ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	10.0	10.0 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	21.0	21.0 J		ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	57.0	57.0 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201307	15-02-1790-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	15.0	15.0 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	58.0	58.0 J		ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	42.0	42.0 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	93.0	93.0 J		ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	39.0	39.0 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	65.0	65.0 J		ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.31	13.0	13.0 J		ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	9.8	9.8 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	45.0	45.0 J		ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	96.0	96.0 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	2.2	2.2 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	87.0	87.0 J		ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	82.0	82.0 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201307	15-02-1790-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.31	73.0	73.0 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.31	35.0	35.0 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.31	30.0	30.0 J		ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.31	17.0	17.0 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	10.0	10.0 J		ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.31	5.7	5.7 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	PCB005/PCB008	0.62	4.4	4.4 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	PCB132/PCB153	0.62	100	100 J	-	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	PCB-138/158	0.62	87.0	87.0 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	3.7	3.7 J		ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	5.1	5.1 J	+	ug/kg	H2/L/M/C11
OA2401201309-11	15-02-1790-12	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	7.3	7.3 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	2.6	2.6 J		ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	16.0	16.0 J		ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	12.0	12.0 J		ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	1.0	1.0 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	7.7	7.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201309-11	15-02-1790-12	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	6.8	6.8 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	28.0	28.0 J		ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	6.9	6.9 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	15.0	15.0 J		ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	39.0	39.0 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	10.0	10.0 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	38.0	38.0 J		ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	31.0	31.0 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	66.0	66.0 J		ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	28.0	28.0 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	43.0	43.0 J		ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	8.7	8.7 J		ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	6.1	6.1 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	30.0	30.0 J		ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	65.0	65.0 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201309-11	15-02-1790-12	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	61.0	61.0 J		ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	57.0	57.0 J		ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	46.0	46.0 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	23.0	23.0 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	20.0	20.0 J		ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	10.0	10.0 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	8.0	8.0 J		ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	3.4	3.4 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	PCB005/PCB008	0.57	4.0	4.0 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	PCB132/PCB153	0.57	71.0	71.0 J	-	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	PCB-138/158	0.57	60.0	60.0 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	1.4	1.4 J		ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	1.5	1.5 J	+	ug/kg	H2/L/M/C11
OA2401201313-15	15-02-1790-13	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.9	1.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201313-15	15-02-1790-13	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	3.8	3.8 J		ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	2.3	2.3 J		ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.35	0.35 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	1.7	1.7 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	6.0	6.0 J		ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	3.3	3.3 J		ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	8.4	8.4 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	2.4	2.4 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	7.3	7.3 J		ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	6.6	6.6 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	12.0	12.0 J		ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	5.7	5.7 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	7.8	7.8 J		ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	2.5	2.5 J		ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201313-15	15-02-1790-13	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	1.5	1.5 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	5.0	5.0 J		ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	13.0	13.0 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.34	0.34 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	11.0	11.0 J		ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	9.5	9.5 J		ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	7.8	7.8 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	4.2	4.2 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	3.9	3.9 J		ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	2.0	2.0 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201313-15	15-02-1790-13	SE	N	PCB005/PCB008	0.54	1.4	1.4 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	PCB132/PCB153	0.54	15.0	15.0 J	-	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	PCB-138/158	0.54	12.0	12.0 J	-	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.4	1.4 J		ug/kg	H2/M
OA2401201317-19	15-02-1790-14	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.4	1.4 J	+	ug/kg	H2/L/M/C11
OA2401201317-19	15-02-1790-14	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	4.1	4.1 J		ug/kg	H2/M
OA2401201317-19	15-02-1790-14	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	3.2	3.2 J		ug/kg	H2/M
OA2401201317-19	15-02-1790-14	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.43	0.43 J	-	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	6.4	6.4 J		ug/kg	H2/M
OA2401201317-19	15-02-1790-14	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	3.6	3.6 J		ug/kg	H2/M
OA2401201317-19	15-02-1790-14	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	8.7	8.7 J	-	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	7.3	7.3 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201317-19	15-02-1790-14	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	7.3	7.3 J	-	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	14.0	14.0 J		ug/kg	H2/M
OA2401201317-19	15-02-1790-14	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	5.6	5.6 J	-	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	8.0	8.0 J		ug/kg	H2/M
OA2401201317-19	15-02-1790-14	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	2.3	2.3 J		ug/kg	H2/M
OA2401201317-19	15-02-1790-14	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.5	1.5 J	-	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	7.2	7.2 J		ug/kg	H2/M
OA2401201317-19	15-02-1790-14	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	14.0	14.0 J	-	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	14.0	14.0 J		ug/kg	H2/M
OA2401201317-19	15-02-1790-14	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J		ug/kg	H2/M
OA2401201317-19	15-02-1790-14	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	9.0	9.0 J	-	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.9	4.9 J	-	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	4.7	4.7 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201317-19	15-02-1790-14	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	PCB005/PCB008	0.55	1.1	1.1 J	-	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	PCB132/PCB153	0.55	16.0	16.0 J	-	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	PCB-138/158	0.55	13.0	13.0 J	-	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.65	0.65 J		ug/kg	H2/M
OA2401201321	15-02-1790-11	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.64	0.64 J	+	ug/kg	H2/L/M/C11
OA2401201321	15-02-1790-11	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J		ug/kg	H2/M
OA2401201321	15-02-1790-11	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J		ug/kg	H2/M
OA2401201321	15-02-1790-11	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	1.0	1.0 J	-	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	1.0	1.0 J	-	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	3.3	3.3 J		ug/kg	H2/M
OA2401201321	15-02-1790-11	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.80	0.80 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201321	15-02-1790-11	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.6	1.6 J		ug/kg	H2/M
OA2401201321	15-02-1790-11	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	4.2	4.2 J	-	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	4.1	4.1 J		ug/kg	H2/M
OA2401201321	15-02-1790-11	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	4.1	4.1 J	-	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	7.3	7.3 J		ug/kg	H2/M
OA2401201321	15-02-1790-11	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	3.2	3.2 J	-	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	4.0	4.0 J		ug/kg	H2/M
OA2401201321	15-02-1790-11	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.91	0.91 J	-	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	3.6	3.6 J		ug/kg	H2/M
OA2401201321	15-02-1790-11	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	7.0	7.0 J	-	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.20 J	0.20 J	-	ug/kg	H2/TR
OA2401201321	15-02-1790-11	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201321	15-02-1790-11	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	7.0	7.0 J		ug/kg	H2/M
OA2401201321	15-02-1790-11	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	6.2	6.2 J		ug/kg	H2/M
OA2401201321	15-02-1790-11	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	4.7	4.7 J	-	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	2.6	2.6 J	-	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	2.6	2.6 J		ug/kg	H2/M
OA2401201321	15-02-1790-11	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	PCB005/PCB008	0.54	0.67	0.67 J	-	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	PCB132/PCB153	0.54	8.2	8.2 J	-	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	PCB-138/158	0.54	7.0	7.0 J	-	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201301	15-02-1790-1	SE	N	Total Organic Carbon	0.073	1.3	1.3 J	-	PERCENT	H1
OA2401201303	15-02-1790-2	SE	N	Total Organic Carbon	0.075	1.3	1.3 J	-	PERCENT	H1

Automated Data Review Detail Report for 15021790
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2401201305	15-02-1790-3	SE	N	Total Organic Carbon	0.074	1.5	1.5 J	-	PERCENT	H1
OA2401201307	15-02-1790-4	SE	N	Total Organic Carbon	0.078	2.0	2.0 J	-	PERCENT	H1
OA2401201309-11	15-02-1790-12	SE	N	Total Organic Carbon	0.074	1.5	1.5 J	-	PERCENT	H1
OA2401201313-15	15-02-1790-13	SE	N	Total Organic Carbon	0.069	1.1	1.1 J	-	PERCENT	H1
OA2401201317-19	15-02-1790-14	SE	N	Total Organic Carbon	0.069	1.0	1.0 J	-	PERCENT	H1
OA2401201321	15-02-1790-11	SE	N	Total Organic Carbon	0.068	1.0	1.0 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2401201301	15-02-1790-1	SE	N	1	Solids	0.10	68.3	68.3 J	PERCENT	H1
OA2401201303	15-02-1790-2	SE	N	1	Solids	0.10	67.1	67.1 J	PERCENT	H1
OA2401201305	15-02-1790-3	SE	N	1	Solids	0.10	67.4	67.4 J	PERCENT	H1
OA2401201307	15-02-1790-4	SE	N	1	Solids	0.10	64.3	64.3 J	PERCENT	H1
OA2401201309-11	15-02-1790-12	SE	N	1	Solids	0.10	67.6	67.6 J	PERCENT	H1
OA2401201313-15	15-02-1790-13	SE	N	1	Solids	0.10	72.4	72.4 J	PERCENT	H1
OA2401201317-19	15-02-1790-14	SE	N	1	Solids	0.10	72.1	72.1 J	PERCENT	H1
OA2401201321	15-02-1790-11	SE	N	1	Solids	0.10	73.5	73.5 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2401201301	15-02-1790-1	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	27.0	27.0 J	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	280	280 J	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	5	o,p'-DDD	14.0	24.0	24.0 J	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	5	o,p'-DDE	14.0	140	140 J	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	5	o,p'-DDT	14.0	8.8 J	8.8 J	ug/kg	H2/TR
OA2401201301	15-02-1790-1	SE	N	5	p,p'-DDD	14.0	62.0	62.0 J	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	5	p,p'-DDE	14.0	920	920 J	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	5	p,p'-DDT	14.0	61.0	61.0 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	40.0	40.0 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	450	450 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2401201303	15-02-1790-2	SE	N	5	o,p'-DDD	15.0	28.0	28.0 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	5	o,p'-DDE	15.0	190	190 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	5	o,p'-DDT	15.0	36.0	36.0 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	5	p,p'-DDD	15.0	79.0	79.0 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	5	p,p'-DDE	15.0	1200	1200 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	5	p,p'-DDT	15.0	90.0	90.0 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	59.0	59.0 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	950	950 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	10	o,p'-DDD	29.0	42.0	42.0 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	10	o,p'-DDE	29.0	330	330 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	10	o,p'-DDT	29.0	8.0 J	8.0 J	ug/kg	H2/TR
OA2401201305	15-02-1790-3	SE	N	10	p,p'-DDD	29.0	120	120 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	10	p,p'-DDE	29.0	1800	1800 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	10	p,p'-DDT	29.0	78.0	78.0 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	140	140 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	2800	2800 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	10	o,p'-DDD	31.0	97.0	97.0 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	10	o,p'-DDE	31.0	910	910 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	10	o,p'-DDT	31.0	13.0 J	13.0 J	ug/kg	H2/TR
OA2401201307	15-02-1790-4	SE	N	10	p,p'-DDD	31.0	220	220 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	10	p,p'-DDE	31.0	4300	4300 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	10	p,p'-DDT	31.0	140	140 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	140	140 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	1900	1900 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	10	o,p'-DDD	28.0	110	110 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	10	o,p'-DDE	28.0	630	630 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	10	o,p'-DDT	28.0	100	100 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2401201309-11	15-02-1790-12	SE	N	10	p,p'-DDD	28.0	280	280 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	10	p,p'-DDE	28.0	3300	3300 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	10	p,p'-DDT	28.0	310	310 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	53.0	53.0 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	400	400 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	o,p'-DDD	2.7	28.0	28.0 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	o,p'-DDE	2.7	140	140 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	o,p'-DDT	2.7	7.8	7.8 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	p,p'-DDD	2.7	100	100 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	5	p,p'-DDE	13.0	910	910 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	p,p'-DDT	2.7	150	150 J	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	41.0	41.0 J	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	550	550 J	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	10	o,p'-DDD	28.0	21.0 J	21.0 J	ug/kg	H2/TR
OA2401201317-19	15-02-1790-14	SE	N	10	o,p'-DDE	28.0	140	140 J	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	10	p,p'-DDD	28.0	67.0	67.0 J	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	10	p,p'-DDE	28.0	730	730 J	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	10	p,p'-DDT	28.0	26.0 J	26.0 J	ug/kg	H2/TR
OA2401201321	15-02-1790-11	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	20.0	20.0 J	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	280	280 J	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	1	o,p'-DDD	2.7	10.0	10.0 J	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	1	o,p'-DDE	2.7	74.0	74.0 J	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	1	o,p'-DDT	2.7	3.7	3.7 J	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	1	p,p'-DDD	2.7	37.0	37.0 J	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	1	p,p'-DDE	2.7	380	380 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2401201321	15-02-1790-11	SE	N	1	p,p'-DDT	2.7	200	200 J	ug/kg	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2401201301	15-02-1790-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.2	1.2 J	ug/kg	H2/M
OA2401201301	15-02-1790-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2/L/M/C11
OA2401201301	15-02-1790-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.0	2.0 J	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.79	0.79 J	ug/kg	H2/M
OA2401201301	15-02-1790-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	3.3	3.3 J	ug/kg	H2/M
OA2401201301	15-02-1790-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.1	3.1 J	ug/kg	H2/M
OA2401201301	15-02-1790-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	5.8	5.8 J	ug/kg	H2/M
OA2401201301	15-02-1790-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2/M
OA2401201301	15-02-1790-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	7.3	7.3 J	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	5.4	5.4 J	ug/kg	H2/M
OA2401201301	15-02-1790-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	6.6	6.6 J	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2401201301	15-02-1790-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	3.9	3.9 J	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	5.9	5.9 J	ug/kg	H2/M
OA2401201301	15-02-1790-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.0	2.0 J	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	5.9	5.9 J	ug/kg	H2/M
OA2401201301	15-02-1790-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2/M
OA2401201301	15-02-1790-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	8.8	8.8 J	ug/kg	H2/M
OA2401201301	15-02-1790-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	7.8	7.8 J	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	3.7	3.7 J	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	3.1	3.1 J	ug/kg	H2/M
OA2401201301	15-02-1790-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	1	PCB005/PCB008	0.57	0.55 J	0.55 J	ug/kg	H2/TR
OA2401201301	15-02-1790-1	SE	N	1	PCB132/PCB153	0.57	14.0	14.0 J	ug/kg	H2
OA2401201301	15-02-1790-1	SE	N	1	PCB-138/158	0.57	13.0	13.0 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	1.7	1.7 J	ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	2.0	2.0 J	ug/kg	H2/L/M/C11
OA2401201303	15-02-1790-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	2.8	2.8 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.0	1.0 J	ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	6.2	6.2 J	ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	4.1	4.1 J	ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.49	0.49 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	2.6	2.6 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	2.8	2.8 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	9.8	9.8 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2401201303	15-02-1790-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	2.7	2.7 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	5.2	5.2 J	ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	3.2	3.2 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	20.0	20.0 J	ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	8.5	8.5 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	2.3	2.3 J	ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	2.3	2.3 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	21.0	21.0 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.51	0.51 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	19.0	19.0 J	ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	14.0	14.0 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	7.2	7.2 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	6.1	6.1 J	ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	3.7	3.7 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	2.1	2.1 J	ug/kg	H2/M
OA2401201303	15-02-1790-2	SE	N	1	PCB005/PCB008	0.59	1.0	1.0 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	1	PCB132/PCB153	0.59	24.0	24.0 J	ug/kg	H2
OA2401201303	15-02-1790-2	SE	N	1	PCB-138/158	0.59	21.0	21.0 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	2.9	2.9 J	ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2/L/M/C11

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2401201305	15-02-1790-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	5.2	5.2 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	9.5	9.5 J	ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	6.8	6.8 J	ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.77	0.77 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	4.7	4.7 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	4.4	4.4 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	19.0	19.0 J	ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	4.5	4.5 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	9.4	9.4 J	ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	22.0	22.0 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	6.1	6.1 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	18.0	18.0 J	ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	18.0	18.0 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	35.0	35.0 J	ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	20.0	20.0 J	ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	4.5	4.5 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	19.0	19.0 J	ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	36.0	36.0 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.73	0.73 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	35.0	35.0 J	ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	32.0	32.0 J	ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	24.0	24.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2401201305	15-02-1790-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	6.0	6.0 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.9	4.9 J	ug/kg	H2/M
OA2401201305	15-02-1790-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	1	PCB005/PCB008	0.57	1.7	1.7 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	1	PCB132/PCB153	0.57	42.0	42.0 J	ug/kg	H2
OA2401201305	15-02-1790-3	SE	N	1	PCB-138/158	0.57	35.0	35.0 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	4.4	4.4 J	ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	6.1	6.1 J	ug/kg	H2/L/M/C11
OA2401201307	15-02-1790-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	10.0	10.0 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	3.7	3.7 J	ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	20.0	20.0 J	ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	16.0	16.0 J	ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	1.7	1.7 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	10.0	10.0 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	9.3	9.3 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	40.0	40.0 J	ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	10.0	10.0 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	21.0	21.0 J	ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	57.0	57.0 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	15.0	15.0 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	58.0	58.0 J	ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	42.0	42.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2401201307	15-02-1790-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	93.0	93.0 J	ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	39.0	39.0 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	65.0	65.0 J	ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.31	13.0	13.0 J	ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	9.8	9.8 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	45.0	45.0 J	ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	96.0	96.0 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	2.2	2.2 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	87.0	87.0 J	ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	82.0	82.0 J	ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	73.0	73.0 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	35.0	35.0 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.31	30.0	30.0 J	ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.31	17.0	17.0 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	10.0	10.0 J	ug/kg	H2/M
OA2401201307	15-02-1790-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.31	5.7	5.7 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	1	PCB005/PCB008	0.62	4.4	4.4 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	1	PCB132/PCB153	0.62	100	100 J	ug/kg	H2
OA2401201307	15-02-1790-4	SE	N	1	PCB-138/158	0.62	87.0	87.0 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	3.7	3.7 J	ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	5.1	5.1 J	ug/kg	H2/L/M/C11
OA2401201309-11	15-02-1790-12	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	7.3	7.3 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	16.0	16.0 J	ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	12.0	12.0 J	ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	1.0	1.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2401201309-11	15-02-1790-12	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	7.7	7.7 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	6.8	6.8 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	28.0	28.0 J	ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	6.9	6.9 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	15.0	15.0 J	ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	39.0	39.0 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	10.0	10.0 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	38.0	38.0 J	ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	31.0	31.0 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	66.0	66.0 J	ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	28.0	28.0 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	43.0	43.0 J	ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	8.7	8.7 J	ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	6.1	6.1 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	30.0	30.0 J	ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	65.0	65.0 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	61.0	61.0 J	ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	57.0	57.0 J	ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	46.0	46.0 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	23.0	23.0 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	20.0	20.0 J	ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	10.0	10.0 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	8.0	8.0 J	ug/kg	H2/M
OA2401201309-11	15-02-1790-12	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	1	PCB005/PCB008	0.57	4.0	4.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2401201309-11	15-02-1790-12	SE	N	1	PCB132/PCB153	0.57	71.0	71.0 J	ug/kg	H2
OA2401201309-11	15-02-1790-12	SE	N	1	PCB-138/158	0.57	60.0	60.0 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	1.4	1.4 J	ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2/L/M/C11
OA2401201313-15	15-02-1790-13	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.9	1.9 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	3.8	3.8 J	ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	2.3	2.3 J	ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.35	0.35 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	6.0	6.0 J	ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	3.3	3.3 J	ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	8.4	8.4 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	2.4	2.4 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	7.3	7.3 J	ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	6.6	6.6 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	12.0	12.0 J	ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	5.7	5.7 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	7.8	7.8 J	ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	2.5	2.5 J	ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	1.5	1.5 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	5.0	5.0 J	ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	13.0	13.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2401201313-15	15-02-1790-13	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.34	0.34 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	11.0	11.0 J	ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	9.5	9.5 J	ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	7.8	7.8 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	4.2	4.2 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	3.9	3.9 J	ug/kg	H2/M
OA2401201313-15	15-02-1790-13	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	2.0	2.0 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	PCB005/PCB008	0.54	1.4	1.4 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	PCB132/PCB153	0.54	15.0	15.0 J	ug/kg	H2
OA2401201313-15	15-02-1790-13	SE	N	1	PCB-138/158	0.54	12.0	12.0 J	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.4	1.4 J	ug/kg	H2/M
OA2401201317-19	15-02-1790-14	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2/L/M/C11
OA2401201317-19	15-02-1790-14	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	4.1	4.1 J	ug/kg	H2/M
OA2401201317-19	15-02-1790-14	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2/M
OA2401201317-19	15-02-1790-14	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.43	0.43 J	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	6.4	6.4 J	ug/kg	H2/M
OA2401201317-19	15-02-1790-14	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2/M
OA2401201317-19	15-02-1790-14	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	8.7	8.7 J	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	7.3	7.3 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2401201317-19	15-02-1790-14	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	7.3	7.3 J	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	14.0	14.0 J	ug/kg	H2/M
OA2401201317-19	15-02-1790-14	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	5.6	5.6 J	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	8.0	8.0 J	ug/kg	H2/M
OA2401201317-19	15-02-1790-14	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2/M
OA2401201317-19	15-02-1790-14	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.5	1.5 J	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	7.2	7.2 J	ug/kg	H2/M
OA2401201317-19	15-02-1790-14	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	14.0	14.0 J	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	14.0	14.0 J	ug/kg	H2/M
OA2401201317-19	15-02-1790-14	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2/M
OA2401201317-19	15-02-1790-14	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	9.0	9.0 J	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.9	4.9 J	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	4.7	4.7 J	ug/kg	H2/M
OA2401201317-19	15-02-1790-14	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	1	PCB005/PCB008	0.55	1.1	1.1 J	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	1	PCB132/PCB153	0.55	16.0	16.0 J	ug/kg	H2
OA2401201317-19	15-02-1790-14	SE	N	1	PCB-138/158	0.55	13.0	13.0 J	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.65	0.65 J	ug/kg	H2/M
OA2401201321	15-02-1790-11	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.64	0.64 J	ug/kg	H2/L/M/C11
OA2401201321	15-02-1790-11	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2/M
OA2401201321	15-02-1790-11	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2/M
OA2401201321	15-02-1790-11	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	3.3	3.3 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2401201321	15-02-1790-11	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.80	0.80 J	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2/M
OA2401201321	15-02-1790-11	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	4.2	4.2 J	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	4.1	4.1 J	ug/kg	H2/M
OA2401201321	15-02-1790-11	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	4.1	4.1 J	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	7.3	7.3 J	ug/kg	H2/M
OA2401201321	15-02-1790-11	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	3.2	3.2 J	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	4.0	4.0 J	ug/kg	H2/M
OA2401201321	15-02-1790-11	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.91	0.91 J	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	3.6	3.6 J	ug/kg	H2/M
OA2401201321	15-02-1790-11	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	7.0	7.0 J	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.20 J	0.20 J	ug/kg	H2/TR
OA2401201321	15-02-1790-11	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	7.0	7.0 J	ug/kg	H2/M
OA2401201321	15-02-1790-11	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	6.2	6.2 J	ug/kg	H2/M
OA2401201321	15-02-1790-11	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	4.7	4.7 J	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	2.6	2.6 J	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	2.6	2.6 J	ug/kg	H2/M
OA2401201321	15-02-1790-11	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	1	PCB005/PCB008	0.54	0.67	0.67 J	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	1	PCB132/PCB153	0.54	8.2	8.2 J	ug/kg	H2
OA2401201321	15-02-1790-11	SE	N	1	PCB-138/158	0.54	7.0	7.0 J	ug/kg	H2

Automated Data Review Detail Report for 15021790
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2401201301	15-02-1790-1	SE	N	1	Total Organic Carbon	0.073	1.3	1.3 J	PERCENT	H1
OA2401201303	15-02-1790-2	SE	N	1	Total Organic Carbon	0.075	1.3	1.3 J	PERCENT	H1
OA2401201305	15-02-1790-3	SE	N	1	Total Organic Carbon	0.074	1.5	1.5 J	PERCENT	H1
OA2401201307	15-02-1790-4	SE	N	1	Total Organic Carbon	0.078	2.0	2.0 J	PERCENT	H1
OA2401201309-11	15-02-1790-12	SE	N	1	Total Organic Carbon	0.074	1.5	1.5 J	PERCENT	H1
OA2401201313-15	15-02-1790-13	SE	N	1	Total Organic Carbon	0.069	1.1	1.1 J	PERCENT	H1
OA2401201317-19	15-02-1790-14	SE	N	1	Total Organic Carbon	0.069	1.0	1.0 J	PERCENT	H1
OA2401201321	15-02-1790-11	SE	N	1	Total Organic Carbon	0.068	1.0	1.0 J	PERCENT	H1

Rejected Results

--No Records Found--

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the Laboratory Replicate in QC Batch F0923TSD2.
Stage 2 Review: Samples - Collection date?	•			12/11/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/23/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0923TSB2 / F0923TSD2
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	QC Batch F0923TSD2: The Laboratory Replicate was performed on another project sample. Consequently, an assessment of precision cannot be made for this sample set.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch 151007S05.
Stage 2 Review: Samples - Collection date?	•			12/11/2013
Stage 2 Review: Samples - Extraction date?	•			10/07/2015
Stage 2 Review: Samples - Analysis date?	•			10/30/2015 and 10/31/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151007L05 / 151007S05
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?			•	
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?			•	QC Batch 151007S05: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of matrix affects cannot be made for this batch. The LCS was performed in duplicate to provide accuracy and precision for this batch.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations. OA2401201301: 5x OA2401201303: 5x OA2401201305: 10x OA2401201307: 10x OA2401201309-11: 10x OA2401201313-15: 5x OA2401201317-19: 10x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021790
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 151007D06, Client Sample ID OA2401201313-15: The MS/MSD percent recoveries for one or more analytes were outside the control limits.
Stage 2 Review: Samples - Collection date?	•			12/11/2013
Stage 2 Review: Samples - Extraction date?	•			10/07/2015
Stage 2 Review: Samples - Analysis date?	•			10/21/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151007S06 / 151007D06
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?		•		CCV Batch 151020A087 (GS/MS EEE), 10/20/2015 (18:08): A high CCV percent difference (%D) for PCB206 (35%). Since the associated results included only QC samples, qualification of the data is not warranted. CCV Batch 151020A095 (GS/MS EEE), 10/21/2015 (13:19): A high CCV %D for PCB206 (33%). The associated results are qualified as estimated (UJ/J). CCV Batch 151021A088 (GS/MS EEE), 10/21/2015 (18:47): A high CCV %D for PCB206 (36%). Since the associated results included only MS/MSD samples, qualification of the data is not warranted.
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	

Automated Data Review Detail Report for 15021790
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - LCS/LCSD?		•		QC Batch 151007L06: High LCSD % recovery for PCB206 of 133%. Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151007S06, Client Sample ID OA2401201313-15: High MS/MSD % recoveries for the following analytes. Associated detected results are qualified as estimated with a potential high bias (J+). For PCB126, associated results are non-detect so no data are qualified. See QC Outlier Report for %R corrected for wet weight reporting of spike recovery. PCB018: 131% (MSD) PCB028: 136% / 147% PCB044: 135% (MSD) PCB052: 138% / 147% PCB066: 141% / 152% PCB077: 129% / 139% PCB101: 134% (MSD) PCB105: 136% / 148% PCB118: 142% / 152% PCB126: 128% / 140% PCB128: 136% / 149% PCB170: 136% / 153% PCB180: 157% / 175% PCB187: 138% / 152% PCB195: 127% / 139% PCB206: 178% / 195% PCB209: 126% / 137%
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021790
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch F1001TOCS2: A sample from another SDG was used for the MS/MSD analysis.
Stage 2 Review: Samples - Collection date?	•			12/11/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/02/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1001TOCL2/ F1001TOCS2
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?			•	QC Batch F1001TOCS2: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of precision cannot be made for these samples.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QB Batch F1001TOCL2: LCS only analyzed.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021791, Certified - 3/9/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Lynn Sandsor
Data Reviewer Title:	Senior Quality Assurance Chemist
Date of Review Report:	May 31, 2016
Second Reviewer:	Rachel Jesinger
Completion Date of Second Reviewer:	June 02, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	15	
BNASIM/NONE	15	
PCBSIM/NONE	15	
SW9060/NONE	15	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021791. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 825 results (100.00%) out of the 825 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include four individual samples and 11 composite samples of two samples each. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 11/21/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ: OA0101201313-15 (41.8%), OA0101201317-19 (40.1%), OA0101201321-23 (43.0%), and OA0101201325-27 (41.2%).
BNASIM	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ: OA0101201313-15 (41.8%), OA0101201317-19 (40.1%), OA0101201321-23 (43.0%), and OA0101201325-27 (41.2%).
PCBSIM	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ: OA0101201313-15 (41.8%), OA0101201317-19 (40.1%), OA0101201321-23 (43.0%), and OA0101201325-27 (41.2%).
SW9060	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ: OA0101201313-15 (41.8%), OA0101201317-19 (40.1%), OA0101201321-23 (43.0%), and OA0101201325-27 (41.2%).

Lynn Sandsor 21 5/31/2016

Reviewed by Lynn Sandsor, Senior Quality Assurance Chemist

May 31, 2016

Rachel Jesinger

Reviewed by Rachel Jesinger

June 02, 2016

Reason Code Definitions

Code	Definition
H1	Test Hold Time
H2	Prep Hold Time
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
S1	Sample less than 50% solids
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021791
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0921TSB3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3083		1/1	9/21/2015 18:00		9/21/2015 18:00	/	LB
OA01	SE	OA0101201301	15-02-1791-1		1/1	11/21/2013 12:00		9/21/2015 18:00	/	N
OA01	SE	OA0101201303	15-02-1791-2		1/1	11/21/2013 12:01		9/21/2015 18:00	/	N
OA01	SE	OA0101201305	15-02-1791-3		1/1	11/21/2013 12:02		9/21/2015 18:00	/	N
OA01	SE	OA0101201307	15-02-1791-4		1/1	11/21/2013 12:03		9/21/2015 18:00	/	N
OA01	SE	OA0101201309-11	15-02-1791-5		1/1	11/21/2013 12:04		9/21/2015 18:00	/	N
OA01	SE	OA0101201313-15	15-02-1791-6		1/1	11/21/2013 12:05		9/21/2015 18:00	/	N
OA01	SE	OA0101201317-19	15-02-1791-7		1/1	11/21/2013 12:06		9/21/2015 18:00	/	N
OA01	SE	OA0101201321-23	15-02-1791-8		1/1	11/21/2013 12:07		9/21/2015 18:00	/	N
OA01	SE	OA0101201325-27	15-02-1791-9		1/1	11/21/2013 12:08		9/21/2015 18:00	/	N
OA01	SE	OA0101201329-31	15-02-1791-10		1/1	11/21/2013 12:09		9/21/2015 18:00	/	N
OA01	SE	OA0101201333-35	15-02-1791-11		1/1	11/21/2013 12:10		9/21/2015 18:00	/	N
OA01	SE	OA0101201337-39	15-02-1791-12		1/1	11/21/2013 12:11		9/21/2015 18:00	/	N
OA01	SE	OA0101201341-43	15-02-1791-13		1/1	11/21/2013 12:12		9/21/2015 18:00	/	N
OA01	SE	OA0101201345-47	15-02-1791-14		1/1	11/21/2013 12:13		9/21/2015 18:00	/	N
OA01	SE	OA0101201349-51	15-02-1791-15		1/1	11/21/2013 12:14		9/21/2015 18:00	/	LR
OA01	SE	OA0101201349-51	15-02-1791-15		1/1	11/21/2013 12:14		9/21/2015 18:00	/	N

Test Method: BNASIM Analysis Batch: 150929L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-29		1/1	9/29/2015 00:00	9/29/2015 00:00	10/19/2015 14:44	150929L03/	BS
LABQC	SQ	LABQC	099-16-582-29		1/1	9/29/2015 00:00	9/29/2015 00:00	10/19/2015 14:58	150929L03/	BD
LABQC	SQ	LABQC	099-16-582-29		1/1	9/29/2015 00:00	9/29/2015 00:00	10/19/2015 15:12	150929L03/	LB
OA01	SE	OA0101201303	15-02-1791-2		1/10	11/21/2013 12:01	9/29/2015 00:00	10/21/2015 16:20	150929L03/	N

Automated Data Review Detail Report for 15021791
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: BNASIM Analysis Batch: 150929L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA01	SE	OA0101201305	15-02-1791-3		1/10	11/21/2013 12:02	9/29/2015 00:00	10/21/2015 16:34	150929L03/	N
OA01	SE	OA0101201307	15-02-1791-4		1/10	11/21/2013 12:03	9/29/2015 00:00	10/21/2015 16:48	150929L03/	N
OA01	SE	OA0101201309-11	15-02-1791-5		1/10	11/21/2013 12:04	9/29/2015 00:00	10/21/2015 17:02	150929L03/	N
OA01	SE	OA0101201313-15	15-02-1791-6		1/10	11/21/2013 12:05	9/29/2015 00:00	10/21/2015 17:16	150929L03/	N
OA01	SE	OA0101201301	15-02-1791-1		1/1	11/21/2013 12:00	9/29/2015 00:00	10/21/2015 19:50	150929L03/	N
OA01	SE	OA0101201313-15	15-02-1791-6		2/50	11/21/2013 12:05	9/29/2015 00:00	10/21/2015 20:04	150929L03/	N
OA01	SE	OA0101201317-19	15-02-1791-7		1/10	11/21/2013 12:06	9/29/2015 00:00	10/21/2015 20:18	150929L03/	N
OA01	SE	OA0101201321-23	15-02-1791-8		1/10	11/21/2013 12:07	9/29/2015 00:00	10/21/2015 20:32	150929L03/	N
OA01	SE	OA0101201325-27	15-02-1791-9		1/10	11/21/2013 12:08	9/29/2015 00:00	10/21/2015 20:46	150929L03/	N
OA01	SE	OA0101201333-35	15-02-1791-11		1/10	11/21/2013 12:10	9/29/2015 00:00	10/21/2015 21:14	150929L03/	N
OA01	SE	OA0101201337-39	15-02-1791-12		1/10	11/21/2013 12:11	9/29/2015 00:00	10/21/2015 21:27	150929L03/	N
OA01	SE	OA0101201341-43	15-02-1791-13		1/10	11/21/2013 12:12	9/29/2015 00:00	10/21/2015 21:41	150929L03/	N
OA01	SE	OA0101201329-31	15-02-1791-10		1/1	11/21/2013 12:09	9/29/2015 00:00	10/21/2015 22:23	150929L03/	N
OA01	SE	OA0101201329-31	15-02-1791-10		1/1	11/21/2013 12:09	9/29/2015 00:00	10/21/2015 22:37	150929L03/	MS
OA01	SE	OA0101201329-31	15-02-1791-10		1/1	11/21/2013 12:09	9/29/2015 00:00	10/21/2015 22:51	150929L03/	SD
OA01	SE	OA0101201317-19	15-02-1791-7		2/50	11/21/2013 12:06	9/29/2015 00:00	10/22/2015 13:17	150929L03/	N
OA01	SE	OA0101201321-23	15-02-1791-8		2/100	11/21/2013 12:07	9/29/2015 00:00	10/22/2015 13:31	150929L03/	N
OA01	SE	OA0101201325-27	15-02-1791-9		2/100	11/21/2013 12:08	9/29/2015 00:00	10/22/2015 13:45	150929L03/	N
OA01	SE	OA0101201329-31	15-02-1791-10		2/50	11/21/2013 12:09	9/29/2015 00:00	10/22/2015 13:59	150929L03/	N
OA01	SE	OA0101201333-35	15-02-1791-11		2/50	11/21/2013 12:10	9/29/2015 00:00	10/22/2015 14:13	150929L03/	N
OA01	SE	OA0101201345-47	15-02-1791-14		1/1	11/21/2013 12:13	9/29/2015 00:00	10/22/2015 14:27	150929L03/	N
OA01	SE	OA0101201349-51	15-02-1791-15		1/1	11/21/2013 12:14	9/29/2015 00:00	10/22/2015 14:41	150929L03/	N

Automated Data Review Detail Report for 15021791
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: PCBSIM Analysis Batch: 150929L04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-129		1/1	9/29/2015 00:00	9/29/2015 00:00	10/14/2015 12:00	150929L04/	LB
LABQC	SQ	LABQC	099-16-418-129		1/1	9/29/2015 00:00	9/29/2015 00:00	10/14/2015 12:24	150929L04/	BS
LABQC	SQ	LABQC	099-16-418-129		1/1	9/29/2015 00:00	9/29/2015 00:00	10/14/2015 12:49	150929L04/	BD
OA01	SE	OA0101201301	15-02-1791-1		1/1	11/21/2013 12:00	9/29/2015 00:00	10/14/2015 16:32	150929L04/	N
OA01	SE	OA0101201303	15-02-1791-2		1/1	11/21/2013 12:01	9/29/2015 00:00	10/14/2015 16:56	150929L04/	N
OA01	SE	OA0101201305	15-02-1791-3		1/1	11/21/2013 12:02	9/29/2015 00:00	10/14/2015 17:20	150929L04/	N
OA01	SE	OA0101201307	15-02-1791-4		1/1	11/21/2013 12:03	9/29/2015 00:00	10/14/2015 17:44	150929L04/	N
OA01	SE	OA0101201309-11	15-02-1791-5		1/1	11/21/2013 12:04	9/29/2015 00:00	10/14/2015 18:09	150929L04/	N
OA01	SE	OA0101201313-15	15-02-1791-6		1/1	11/21/2013 12:05	9/29/2015 00:00	10/14/2015 19:53	150929L04/	N
OA01	SE	OA0101201317-19	15-02-1791-7		1/1	11/21/2013 12:06	9/29/2015 00:00	10/14/2015 20:18	150929L04/	N
OA01	SE	OA0101201321-23	15-02-1791-8		1/1	11/21/2013 12:07	9/29/2015 00:00	10/14/2015 20:42	150929L04/	N
OA01	SE	OA0101201325-27	15-02-1791-9		1/1	11/21/2013 12:08	9/29/2015 00:00	10/14/2015 21:06	150929L04/	N
OA01	SE	OA0101201329-31	15-02-1791-10		1/1	11/21/2013 12:09	9/29/2015 00:00	10/14/2015 21:29	150929L04/	N
OA01	SE	OA0101201333-35	15-02-1791-11		1/1	11/21/2013 12:10	9/29/2015 00:00	10/14/2015 21:53	150929L04/	N
OA01	SE	OA0101201337-39	15-02-1791-12		1/1	11/21/2013 12:11	9/29/2015 00:00	10/14/2015 22:16	150929L04/	N
OA01	SE	OA0101201341-43	15-02-1791-13		1/1	11/21/2013 12:12	9/29/2015 00:00	10/14/2015 22:39	150929L04/	N
OA01	SE	OA0101201345-47	15-02-1791-14		1/1	11/21/2013 12:13	9/29/2015 00:00	10/14/2015 23:03	150929L04/	N
OA01	SE	OA0101201349-51	15-02-1791-15		1/1	11/21/2013 12:14	9/29/2015 00:00	10/14/2015 23:26	150929L04/	N
OA01	SE	OA0101201349-51	15-02-1791-15		1/1	11/21/2013 12:14	9/29/2015 00:00	10/14/2015 23:49	150929L04/	MS
OA01	SE	OA0101201349-51	15-02-1791-15		1/1	11/21/2013 12:14	9/29/2015 00:00	10/15/2015 00:12	150929L04/	SD

Test Method: SW9060 Analysis Batch: F1001TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1438		1/1	10/1/2015 19:46	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1 /	BS

Batch Report

Test Method: SW9060 Analysis Batch: F1001TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1438		1/1	10/1/2015 19:46	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	LB
OA01	SE	OA0101201301	15-02-1791-1		1/1	11/21/2013 12:00	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	MS
OA01	SE	OA0101201301	15-02-1791-1		1/1	11/21/2013 12:00	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	N
OA01	SE	OA0101201301	15-02-1791-1		1/1	11/21/2013 12:00	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	SD
OA01	SE	OA0101201303	15-02-1791-2		1/1	11/21/2013 12:01	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	N
OA01	SE	OA0101201305	15-02-1791-3		1/1	11/21/2013 12:02	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	N
OA01	SE	OA0101201307	15-02-1791-4		1/1	11/21/2013 12:03	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	N
OA01	SE	OA0101201309-11	15-02-1791-5		1/1	11/21/2013 12:04	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	N
OA01	SE	OA0101201313-15	15-02-1791-6		1/1	11/21/2013 12:05	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	N
OA01	SE	OA0101201317-19	15-02-1791-7		1/1	11/21/2013 12:06	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	N
OA01	SE	OA0101201321-23	15-02-1791-8		1/1	11/21/2013 12:07	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	N
OA01	SE	OA0101201325-27	15-02-1791-9		1/1	11/21/2013 12:08	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	N
OA01	SE	OA0101201329-31	15-02-1791-10		1/1	11/21/2013 12:09	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	N
OA01	SE	OA0101201333-35	15-02-1791-11		1/1	11/21/2013 12:10	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	N
OA01	SE	OA0101201337-39	15-02-1791-12		1/1	11/21/2013 12:11	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	N
OA01	SE	OA0101201341-43	15-02-1791-13		1/1	11/21/2013 12:12	10/1/2015 19:46	10/1/2015 19:46	F1001TOCL1/	N

Batch Report

Test Method: SW9060 Analysis Batch: F1001TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1427		1/1	10/2/2015 04:27	10/2/2015 04:27	10/2/2015 04:27	F1001TOCL2/	BS
LABQC	SQ	LABQC	099-06-013-1427		1/1	10/2/2015 04:27	10/2/2015 04:27	10/2/2015 04:27	F1001TOCL2/	LB
OA01	SE	OA0101201345-47	15-02-1791-14		1/1	11/21/2013 12:13	10/2/2015 04:27	10/2/2015 04:27	F1001TOCL2/	N
OA01	SE	OA0101201349-51	15-02-1791-15		1/1	11/21/2013 12:14	10/2/2015 04:27	10/2/2015 04:27	F1001TOCL2/	N

Automated Data Review Detail Report for 15021791
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021791

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA0101201329-31 (SD) / 15-02-1791-10	1 / 1.00	o,p'-DDT	197 (Percent)	J/None	50 - 125	10 - 135	M	%R=151% wet wt. Qualifier=J+/None		
MS Recovery	OA0101201329-31 (MS) / 15-02-1791-10	1 / 1.00	o,p'-DDT	219 (Percent)	J/None	50 - 125	10 - 135	M	%R=162% wet wt. Qualifier=J+/None		
MS Recovery	OA0101201329-31 (SD) / 15-02-1791-10	1 / 1.00	p,p'-DDT	49.8 (Percent)	J/UJ	50 - 125	10 - 135	M	4x Rule Qualifier Removed		
Prep Hold Time	OA0101201301 (N) / 15-02-1791-1	1 / 1.00	All in Run	677 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0101201303 (N) / 15-02-1791-2	1 / 10.00	All in Run	677 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0101201305 (N) / 15-02-1791-3	1 / 10.00	All in Run	677 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0101201307 (N) / 15-02-1791-4	1 / 10.00	All in Run	677 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0101201309-11 (N) / 15-02-1791-5	1 / 10.00	All in Run	677 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0101201313-15 (N) / 15-02-1791-6	1 / 10.00	All in Run	677 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0101201313-15 (N) / 15-02-1791-6	2 / 50.00	All in Run	677 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0101201317-19 (N) / 15-02-1791-7	1 / 10.00	All in Run	677 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0101201317-19 (N) / 15-02-1791-7	2 / 50.00	All in Run	677 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0101201321-23 (N) / 15-02-1791-8	1 / 10.00	All in Run	677 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0101201321-23 (N) / 15-02-1791-8	2 / 100.00	All in Run	677 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0101201325-27 (N) / 15-02-1791-9	1 / 10.00	All in Run	676 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0101201325-27 (N) / 15-02-1791-9	2 / 100.00	All in Run	676 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0101201329-31 (N) / 15-02-1791-10	1 / 1.00	All in Run	676 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0101201329-31 (N) / 15-02-1791-10	2 / 50.00	All in Run	676 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021791

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA0101201333-35 (N) / 15-02-1791-11	1 / 10.00	All in Run	676 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0101201333-35 (N) / 15-02-1791-11	2 / 50.00	All in Run	676 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0101201337-39 (N) / 15-02-1791-12	1 / 10.00	All in Run	676 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0101201341-43 (N) / 15-02-1791-13	1 / 10.00	All in Run	676 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0101201345-47 (N) / 15-02-1791-14	1 / 1.00	All in Run	676 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0101201349-51 (N) / 15-02-1791-15	1 / 1.00	All in Run	676 (Days)	J/UJ	< 360	< 720	H2
Surrogate	OA0101201317-19 (N) / 15-02-1791-7	2 / 50.00	2,4,5,6-Tetrachloro-meta-xylene	130 (PERCENT)	J/None	50 - 125	10 - 135	S

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA0101201301 (N) / 15-02-1791-1	1 / 1.00	All in Run	677 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0101201303 (N) / 15-02-1791-2	1 / 1.00	All in Run	677 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0101201305 (N) / 15-02-1791-3	1 / 1.00	All in Run	677 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0101201307 (N) / 15-02-1791-4	1 / 1.00	All in Run	677 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0101201309-11 (N) / 15-02-1791-5	1 / 1.00	All in Run	677 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0101201313-15 (N) / 15-02-1791-6	1 / 1.00	All in Run	677 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0101201317-19 (N) / 15-02-1791-7	1 / 1.00	All in Run	677 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0101201321-23 (N) / 15-02-1791-8	1 / 1.00	All in Run	677 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021791

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA0101201325-27 (N) / 15-02-1791-9	1 / 1.00	All in Run	676 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0101201329-31 (N) / 15-02-1791-10	1 / 1.00	All in Run	676 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0101201333-35 (N) / 15-02-1791-11	1 / 1.00	All in Run	676 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0101201337-39 (N) / 15-02-1791-12	1 / 1.00	All in Run	676 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0101201341-43 (N) / 15-02-1791-13	1 / 1.00	All in Run	676 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0101201345-47 (N) / 15-02-1791-14	1 / 1.00	All in Run	676 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0101201349-51 (N) / 15-02-1791-15	1 / 1.00	All in Run	676 (Days)	J/UJ	< 360	< 720	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA0101201301 (MS) / 15-02-1791-1	1 / 1.00	Total Organic Carbon	0.0308 (Percent)	J/R	75 - 125	50 - 135	M	%R=118% wet wt. Qualifier Removed		
MS Recovery	OA0101201301 (SD) / 15-02-1791-1	1 / 1.00	Total Organic Carbon	0.0341 (Percent)	J/R	75 - 125	50 - 135	M	%R=128% wet wt. Qualifier=J+/None		
Test Hold Time	OA0101201301 (N) / 15-02-1791-1	1 / 1.00	All in Run	679 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0101201303 (N) / 15-02-1791-2	1 / 1.00	All in Run	679 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0101201305 (N) / 15-02-1791-3	1 / 1.00	All in Run	679 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0101201307 (N) / 15-02-1791-4	1 / 1.00	All in Run	679 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0101201309-11 (N) / 15-02-1791-5	1 / 1.00	All in Run	679 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0101201313-15 (N) / 15-02-1791-6	1 / 1.00	All in Run	679 (Days)	J/UJ	< 360	< 780	H1			

Automated Data Review Detail Report for 15021791

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Hold Time	OA0101201317-19 (N) / 15-02-1791-7	1 / 1.00	All in Run	679 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0101201321-23 (N) / 15-02-1791-8	1 / 1.00	All in Run	679 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0101201325-27 (N) / 15-02-1791-9	1 / 1.00	All in Run	679 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0101201329-31 (N) / 15-02-1791-10	1 / 1.00	All in Run	679 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0101201333-35 (N) / 15-02-1791-11	1 / 1.00	All in Run	679 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0101201337-39 (N) / 15-02-1791-12	1 / 1.00	All in Run	679 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0101201341-43 (N) / 15-02-1791-13	1 / 1.00	All in Run	679 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0101201345-47 (N) / 15-02-1791-14	1 / 1.00	All in Run	680 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0101201349-51 (N) / 15-02-1791-15	1 / 1.00	All in Run	680 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201301	15-02-1791-1	SE	N	Solids	0.10	57.3	57.3 J	-	PERCENT	H1
OA0101201303	15-02-1791-2	SE	N	Solids	0.10	62.1	62.1 J	-	PERCENT	H1
OA0101201305	15-02-1791-3	SE	N	Solids	0.10	60.9	60.9 J	-	PERCENT	H1
OA0101201307	15-02-1791-4	SE	N	Solids	0.10	58.7	58.7 J	-	PERCENT	H1
OA0101201309-11	15-02-1791-5	SE	N	Solids	0.10	50.2	50.2 J	-	PERCENT	H1
OA0101201313-15	15-02-1791-6	SE	N	Solids	0.10	41.8	41.8 J	-	PERCENT	H1/S1
OA0101201317-19	15-02-1791-7	SE	N	Solids	0.10	40.1	40.1 J	-	PERCENT	H1/S1
OA0101201321-23	15-02-1791-8	SE	N	Solids	0.10	43.0	43.0 J	-	PERCENT	H1/S1
OA0101201325-27	15-02-1791-9	SE	N	Solids	0.10	41.2	41.2 J	-	PERCENT	H1/S1
OA0101201329-31	15-02-1791-10	SE	N	Solids	0.10	53.8	53.8 J	-	PERCENT	H1
OA0101201333-35	15-02-1791-11	SE	N	Solids	0.10	63.2	63.2 J	-	PERCENT	H1
OA0101201337-39	15-02-1791-12	SE	N	Solids	0.10	70.0	70.0 J	-	PERCENT	H1
OA0101201341-43	15-02-1791-13	SE	N	Solids	0.10	70.2	70.2 J	-	PERCENT	H1
OA0101201345-47	15-02-1791-14	SE	N	Solids	0.10	73.8	73.8 J	-	PERCENT	H1
OA0101201349-51	15-02-1791-15	SE	N	Solids	0.10	73.4	73.4 J	-	PERCENT	H1

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201301	15-02-1791-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	10.0	19.0	19.0 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	10.0	310	310 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	o,p'-DDD	10.0	25.0	25.0 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	o,p'-DDE	10.0	190	190 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	o,p'-DDT	10.0	3.6 J	3.6 J		ug/kg	H2/TR/M
OA0101201301	15-02-1791-1	SE	N	p,p'-DDD	10.0	82.0	82.0 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	p,p'-DDE	10.0	1200	1200 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	p,p'-DDT	10.0	14.0	14.0 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	60.0	31.0 J	31.0 J	-	ug/kg	H2/TR
OA0101201303	15-02-1791-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	60.0	380	380 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	o,p'-DDD	60.0	35.0 J	35.0 J	-	ug/kg	H2/TR
OA0101201303	15-02-1791-2	SE	N	o,p'-DDE	60.0	250	250 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	o,p'-DDT	60.0	60.0	60.0 UJ		ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	p,p'-DDD	60.0	130	130 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	p,p'-DDE	60.0	1600	1600 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	p,p'-DDT	60.0	240	240 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	38.0	64.0	64.0 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	38.0	410	410 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	o,p'-DDD	38.0	43.0	43.0 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	o,p'-DDE	38.0	300	300 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	o,p'-DDT	38.0	38.0	38.0 UJ		ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	p,p'-DDD	38.0	130	130 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	p,p'-DDE	38.0	2000	2000 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	p,p'-DDT	38.0	260	260 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	67.0	71.0	71.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201307	15-02-1791-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	67.0	550	550 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	o,p'-DDD	67.0	55.0 J	55.0 J	-	ug/kg	H2/TR
OA0101201307	15-02-1791-4	SE	N	o,p'-DDE	67.0	420	420 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	o,p'-DDT	67.0	67.0	67.0 UJ		ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	p,p'-DDD	67.0	180	180 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	p,p'-DDE	67.0	2700	2700 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	p,p'-DDT	67.0	190	190 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	37.0	260	260 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	37.0	1100	1100 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	o,p'-DDD	37.0	100	100 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	o,p'-DDE	37.0	770	770 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	o,p'-DDT	37.0	37.0	37.0 UJ		ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	p,p'-DDD	37.0	330	330 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	p,p'-DDE	37.0	5400	5400 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	p,p'-DDT	37.0	110	110 J	-	ug/kg	H2
OA0101201313-15	15-02-1791-6	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	46.0	480	480 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	46.0	3700	3700 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	o,p'-DDD	46.0	250	250 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	o,p'-DDE	46.0	2100	2100 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	o,p'-DDT	46.0	46.0	46.0 UJ		ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	p,p'-DDD	46.0	720	720 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	p,p'-DDE	230	13000	13000 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	p,p'-DDT	46.0	300	300 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	50.0	1500	1500 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	250	17000	17000 J		ug/kg	H2/S1/S

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201317-19	15-02-1791-7	SE	N	o,p'-DDD	50.0	530	530 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	o,p'-DDE	50.0	6800	6800 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	o,p'-DDT	50.0	170	170 J		ug/kg	H2/S1/M
OA0101201317-19	15-02-1791-7	SE	N	p,p'-DDD	50.0	1500	1500 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	p,p'-DDE	250	32000	32000 J		ug/kg	H2/S1/S
OA0101201317-19	15-02-1791-7	SE	N	p,p'-DDT	50.0	3100	3100 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	59.0	1800	1800 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	590	33000	33000 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	o,p'-DDD	59.0	1100	1100 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	o,p'-DDE	590	17000	17000 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	o,p'-DDT	59.0	220	220 J		ug/kg	H2/S1/M
OA0101201321-23	15-02-1791-8	SE	N	p,p'-DDD	59.0	3800	3800 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	p,p'-DDE	590	80000	80000 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	p,p'-DDT	59.0	6500	6500 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	48.0	1100	1100 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	480	18000	18000 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	o,p'-DDD	48.0	1300	1300 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	o,p'-DDE	48.0	11000	11000 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	o,p'-DDT	48.0	220	220 J		ug/kg	H2/S1/M
OA0101201325-27	15-02-1791-9	SE	N	p,p'-DDD	48.0	6000	6000 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	p,p'-DDE	480	80000	80000 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	p,p'-DDT	48.0	7300	7300 J	-	ug/kg	H2/S1
OA0101201329-31	15-02-1791-10	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.4	480	480 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	170	4600	4600 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	o,p'-DDD	3.4	700	700 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201329-31	15-02-1791-10	SE	N	o,p'-DDE	170	2700	2700 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	o,p'-DDT	3.4	52.0	52.0 J		ug/kg	H2/M
OA0101201329-31	15-02-1791-10	SE	N	p,p'-DDD	170	2300	2300 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	p,p'-DDE	170	22000	22000 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	p,p'-DDT	170	1700	1700 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	290	290 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	1800	1800 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	o,p'-DDD	31.0	200	200 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	o,p'-DDE	31.0	1500	1500 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	o,p'-DDT	31.0	35.0	35.0 J		ug/kg	H2/M
OA0101201333-35	15-02-1791-11	SE	N	p,p'-DDD	31.0	800	800 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	p,p'-DDE	150	13000	13000 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	p,p'-DDT	31.0	1600	1600 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	130	130 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	930	930 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	o,p'-DDD	28.0	59.0	59.0 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	o,p'-DDE	28.0	460	460 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	o,p'-DDT	28.0	13.0 J	13.0 J		ug/kg	H2/TR/M
OA0101201337-39	15-02-1791-12	SE	N	p,p'-DDD	28.0	240	240 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	p,p'-DDE	28.0	3200	3200 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	p,p'-DDT	28.0	1600	1600 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	28.0	28.0 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	420	420 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	o,p'-DDD	28.0	17.0 J	17.0 J	-	ug/kg	H2/TR
OA0101201341-43	15-02-1791-13	SE	N	o,p'-DDE	28.0	130	130 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201341-43	15-02-1791-13	SE	N	o,p'-DDT	28.0	28.0	28.0 UJ		ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	p,p'-DDD	28.0	320	320 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	p,p'-DDE	28.0	630	630 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	p,p'-DDT	28.0	18.0 J	18.0 J	-	ug/kg	H2/TR
OA0101201345-47	15-02-1791-14	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	4.9	4.9 J	-	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	21.0	21.0 J	-	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	o,p'-DDD	2.7	2.2 J	2.2 J	-	ug/kg	H2/TR
OA0101201345-47	15-02-1791-14	SE	N	o,p'-DDE	2.7	7.9	7.9 J	-	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	o,p'-DDT	2.7	0.70 J	0.70 J		ug/kg	H2/TR/M
OA0101201345-47	15-02-1791-14	SE	N	p,p'-DDD	2.7	5.3	5.3 J	-	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	p,p'-DDE	2.7	34.0	34.0 J	-	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	p,p'-DDT	2.7	10.0	10.0 J	-	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.7	2.7 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	11.0	11.0 J	-	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	o,p'-DDD	2.7	0.92 J	0.92 J	-	ug/kg	H2/TR
OA0101201349-51	15-02-1791-15	SE	N	o,p'-DDE	2.7	6.4	6.4 J	-	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	p,p'-DDD	2.7	3.3	3.3 J	-	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	p,p'-DDE	2.7	37.0	37.0 J	-	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	p,p'-DDT	2.7	4.8	4.8 J	-	ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201301	15-02-1791-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.0	1.9	1.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201301	15-02-1791-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.0	1.0	1.0 UJ		ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.0	3.5	3.5 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.0	1.5	1.5 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.0	3.3	3.3 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.0	4.8	4.8 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.0	0.58 J	0.58 J	-	ug/kg	H2/TR
OA0101201301	15-02-1791-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.0	1.0	1.0 UJ		ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.0	2.0	2.0 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.0	7.2	7.2 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.0	1.5	1.5 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.0	3.8	3.8 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.0	7.0	7.0 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.0	1.0	1.0 UJ		ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.0	2.4	2.4 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.0	5.0	5.0 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.0	6.2	6.2 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.0	13.0	13.0 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.0	4.6	4.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201301	15-02-1791-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.0	8.3	8.3 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,2',5-TRICHLOROBIPHENYL	1.0	3.1	3.1 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.0	1.0	1.0 UJ		ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.0	1.0	1.0 UJ		ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.0	3.1	3.1 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.0	9.0	9.0 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.0	13.0	13.0 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.0	1.0	1.0 UJ		ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.0	1.0	1.0 UJ		ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.0	1.0	1.0 UJ		ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.0	1.0	1.0 UJ		ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.0	15.0	15.0 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.0	1.0	1.0 UJ		ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.0	10.0	10.0 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.0	9.6	9.6 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.0	4.1	4.1 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.0	3.7	3.7 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	2,4',5-TRICHLOROBIPHENYL	1.0	3.3	3.3 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.0	1.0	1.0 UJ		ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.0	1.0	1.0 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201301	15-02-1791-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.0	3.2	3.2 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.0	1.0	1.0 UJ		ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.0	1.8	1.8 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	PCB005/PCB008	2.1	1.0 J	1.0 J	-	ug/kg	H2/TR
OA0101201301	15-02-1791-1	SE	N	PCB132/PCB153	2.1	15.0	15.0 J	-	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	PCB-138/158	2.1	13.0	13.0 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.60	2.2	2.2 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.60	1.2	1.2 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.60	2.8	2.8 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.60	0.60	0.60 UJ		ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.60	3.2	3.2 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.60	4.1	4.1 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.60	0.55 J	0.55 J	-	ug/kg	H2/TR
OA0101201303	15-02-1791-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.60	2.3	2.3 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.60	1.8	1.8 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.60	8.0	8.0 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.60	1.7	1.7 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.60	3.8	3.8 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.60	9.2	9.2 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.60	0.60	0.60 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201303	15-02-1791-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.60	2.1	2.1 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.60	7.0	7.0 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.60	7.1	7.1 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.60	16.0	16.0 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.60	5.1	5.1 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.60	8.5	8.5 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.60	2.7	2.7 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.60	0.60	0.60 UJ		ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.60	0.60	0.60 UJ		ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.60	2.4	2.4 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.60	14.0	14.0 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.60	14.0	14.0 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.60	0.60	0.60 UJ		ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.60	0.60	0.60 UJ		ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.60	0.60	0.60 UJ		ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.60	0.60	0.60 UJ		ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.60	16.0	16.0 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.60	0.60	0.60 UJ		ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.60	12.0	12.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201303	15-02-1791-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.60	14.0	14.0 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.60	6.0	6.0 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.60	3.7	3.7 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.60	3.5	3.5 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.60	0.60	0.60 UJ		ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.60	0.60	0.60 UJ		ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.60	3.2	3.2 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.60	0.60	0.60 UJ		ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.60	3.4	3.4 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	PCB005/PCB008	1.2	1.0 J	1.0 J	-	ug/kg	H2/TR
OA0101201303	15-02-1791-2	SE	N	PCB132/PCB153	1.2	18.0	18.0 J	-	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	PCB-138/158	1.2	15.0	15.0 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.38	2.6	2.6 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.38	1.9	1.9 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.38	2.8	2.8 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.38	0.94	0.94 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.38	4.5	4.5 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.38	4.8	4.8 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.38	0.44	0.44 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.38	2.6	2.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201305	15-02-1791-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.38	3.0	3.0 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	11.0	11.0 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.38	2.5	2.5 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.38	5.5	5.5 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.38	14.0	14.0 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.38	2.8	2.8 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.38	10.0	10.0 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.38	11.0	11.0 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.38	22.0	22.0 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.38	7.8	7.8 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.38	10.0	10.0 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.38	6.0	6.0 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.38	3.0	3.0 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.38	15.0	15.0 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.38	21.0	21.0 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201305	15-02-1791-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.38	0.38	0.38 UJ		ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.38	24.0	24.0 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.38	16.0	16.0 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.38	16.0	16.0 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.38	8.1	8.1 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.38	4.7	4.7 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.38	5.1	5.1 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.38	4.6	4.6 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.38	2.0	2.0 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	PCB005/PCB008	0.75	0.97	0.97 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	PCB132/PCB153	0.75	25.0	25.0 J	-	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	PCB-138/158	0.75	22.0	22.0 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.67	3.1	3.1 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.67	2.0	2.0 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.67	3.8	3.8 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201307	15-02-1791-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.67	5.6	5.6 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.67	4.4	4.4 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.67	1.4	1.4 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.67	2.7	2.7 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.67	3.5	3.5 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.67	14.0	14.0 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.67	3.3	3.3 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.67	7.1	7.1 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.67	15.0	15.0 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.67	3.9	3.9 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.67	13.0	13.0 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.67	13.0	13.0 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.67	27.0	27.0 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.67	7.2	7.2 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.67	14.0	14.0 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.67	6.2	6.2 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201307	15-02-1791-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.67	3.8	3.8 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.67	17.0	17.0 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.67	24.0	24.0 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.67	0.67	0.67 UJ		ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.67	26.0	26.0 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.67	22.0	22.0 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.67	21.0	21.0 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.67	9.3	9.3 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.67	7.8	7.8 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.67	6.7	6.7 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.67	0.67	0.67 UJ		ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.67	1.9	1.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201307	15-02-1791-4	SE	N	PCB005/PCB008	1.3	1.0 J	1.0 J	-	ug/kg	H2/TR
OA0101201307	15-02-1791-4	SE	N	PCB132/PCB153	1.3	30.0	30.0 J	-	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	PCB-138/158	1.3	27.0	27.0 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.37	8.7	8.7 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.37	3.0	3.0 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.37	4.0	4.0 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.37	12.0	12.0 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.37	12.0	12.0 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.37	1.4	1.4 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.37	5.7	5.7 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.37	5.9	5.9 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.37	25.0	25.0 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.37	6.7	6.7 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.37	14.0	14.0 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.37	37.0	37.0 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.37	8.3	8.3 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.37	24.0	24.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201309-11	15-02-1791-5	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.37	35.0	35.0 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.37	59.0	59.0 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.37	16.0	16.0 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.37	30.0	30.0 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,2',5-TRICHLOROBIPHENYL	0.37	10.0	10.0 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.37	7.2	7.2 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.37	42.0	42.0 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.37	53.0	53.0 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.37	0.37	0.37 UJ		ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.37	59.0	59.0 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.37	45.0	45.0 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.37	40.0	40.0 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.37	22.0	22.0 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201309-11	15-02-1791-5	SE	N	2,4',5-TRICHLOROBIPHENYL	0.37	13.0	13.0 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.37	5.7	5.7 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	PCB005/PCB008	0.75	2.6	2.6 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	PCB132/PCB153	0.75	65.0	65.0 J	-	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	PCB-138/158	0.75	57.0	57.0 J	-	ug/kg	H2
OA0101201313-15	15-02-1791-6	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.46	26.0	26.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.46	8.2	8.2 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.46	15.0	15.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.46	11.0	11.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.46	31.0	31.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.46	29.0	29.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.46	3.0	3.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.46	15.0	15.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.46	17.0	17.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.46	65.0	65.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.46	14.0	14.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201313-15	15-02-1791-6	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.46	37.0	37.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.46	91.0	91.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.46	0.46	0.46 UJ		ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.46	22.0	22.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.46	66.0	66.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.46	81.0	81.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.46	170	170 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.46	41.0	41.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.46	80.0	80.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,2',5-TRICHLOROBIPHENYL	0.46	16.0	16.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.46	0.46	0.46 UJ		ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.46	16.0	16.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.46	17.0	17.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.46	110	110 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.46	150	150 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.46	7.9	7.9 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.46	0.46	0.46 UJ		ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.46	0.46	0.46 UJ		ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.46	0.46	0.46 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201313-15	15-02-1791-6	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.46	160	160 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.46	0.46	0.46 UJ		ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.46	130	130 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.46	83.0	83.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.46	49.0	49.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.46	38.0	38.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	2,4',5-TRICHLOROBIPHENYL	0.46	24.0	24.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.46	0.46	0.46 UJ		ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.46	0.46	0.46 UJ		ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.46	29.0	29.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.46	0.46	0.46 UJ		ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.46	15.0	15.0 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	PCB005/PCB008	0.92	4.9	4.9 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	PCB132/PCB153	0.92	170	170 J	-	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	PCB-138/158	0.92	140	140 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.50	27.0	27.0 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.50	18.0	18.0 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.50	25.0	25.0 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.50	13.0	13.0 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.50	62.0	62.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201317-19	15-02-1791-7	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.50	54.0	54.0 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.50	5.7	5.7 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.50	27.0	27.0 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.50	31.0	31.0 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.50	130	130 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.50	28.0	28.0 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.50	60.0	60.0 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.50	170	170 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.50	44.0	44.0 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.50	270	270 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.50	170	170 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.50	380	380 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.50	150	150 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.50	260	260 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,2',5-TRICHLOROBIPHENYL	0.50	95.0	95.0 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.50	30.0	30.0 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.50	36.0	36.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201317-19	15-02-1791-7	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.50	200	200 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.50	320	320 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.50	9.7	9.7 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.50	50.0	50.0 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.50	320	320 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.50	15.0	15.0 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.50	320	320 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.50	340	340 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.50	160	160 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.50	120	120 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	2,4',5-TRICHLOROBIPHENYL	0.50	120	120 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.50	51.0	51.0 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.50	41.0	41.0 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	PCB005/PCB008	0.99	23.0	23.0 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	PCB132/PCB153	0.99	320	320 J	-	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	PCB-138/158	0.99	280	280 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201321-23	15-02-1791-8	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.59	19.0	19.0 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.59	17.0	17.0 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.59	39.0	39.0 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.59	17.0	17.0 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.59	86.0	86.0 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.59	70.0	70.0 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.59	6.3	6.3 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.59	45.0	45.0 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.59	44.0	44.0 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.59	180	180 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.59	43.0	43.0 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.59	87.0	87.0 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.59	250	250 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.59	0.59	0.59 UJ		ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.59	61.0	61.0 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.59	320	320 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.59	200	200 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.59	440	440 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201321-23	15-02-1791-8	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.59	200	200 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.59	370	370 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,2',5-TRICHLOROBIPHENYL	0.59	150	150 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.59	0.59	0.59 UJ		ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.59	28.0	28.0 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.59	46.0	46.0 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.59	230	230 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.59	420	420 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.59	18.0	18.0 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.59	0.59	0.59 UJ		ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.59	0.59	0.59 UJ		ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.59	56.0	56.0 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.59	410	410 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.59	23.0	23.0 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.59	400	400 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.59	470	470 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.59	210	210 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.59	160	160 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	2,4',5-TRICHLOROBIPHENYL	0.59	220	220 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.59	0.59	0.59 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201321-23	15-02-1791-8	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.59	0.59	0.59 UJ		ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.59	58.0	58.0 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.59	0.59	0.59 UJ		ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.59	57.0	57.0 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	PCB005/PCB008	1.2	36.0	36.0 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	PCB132/PCB153	1.2	450	450 J	-	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	PCB-138/158	1.2	380	380 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.48	27.0	27.0 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.48	22.0	22.0 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.48	30.0	30.0 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.48	16.0	16.0 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.48	71.0	71.0 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.48	60.0	60.0 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.48	6.1	6.1 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.48	39.0	39.0 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.48	40.0	40.0 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.48	170	170 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.48	39.0	39.0 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.48	80.0	80.0 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.48	210	210 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201325-27	15-02-1791-9	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.48	53.0	53.0 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.48	190	190 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.48	140	140 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.48	330	330 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.48	110	110 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.48	240	240 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,2',5-TRICHLOROBIPHENYL	0.48	70.0	70.0 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.48	23.0	23.0 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.48	36.0	36.0 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.48	180	180 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.48	300	300 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.48	15.0	15.0 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.48	39.0	39.0 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.48	300	300 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.48	19.0	19.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201325-27	15-02-1791-9	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.48	230	230 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.48	290	290 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.48	120	120 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.48	92.0	92.0 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	2,4',5-TRICHLOROBIPHENYL	0.48	120	120 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.48	45.0	45.0 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.48	47.0	47.0 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	PCB005/PCB008	0.95	17.0	17.0 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	PCB132/PCB153	0.95	390	390 J	-	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	PCB-138/158	0.95	320	320 J	-	ug/kg	H2/S1
OA0101201329-31	15-02-1791-10	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	15.0	15.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	11.0	11.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	12.0	12.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	7.0	7.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	32.0	32.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	29.0	29.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	2.9	2.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201329-31	15-02-1791-10	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	17.0	17.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	17.0	17.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	70.0	70.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	17.0	17.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	34.0	34.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	90.0	90.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	24.0	24.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	62.0	62.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	55.0	55.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	140	140 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	37.0	37.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	81.0	81.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,2',5-TRICHLOROBIPHENYL	0.34	28.0	28.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.34	12.0	12.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	16.0	16.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	68.0	68.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	130	130 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201329-31	15-02-1791-10	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.34	0.34	0.34 UJ		ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.34	15.0	15.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	130	130 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.34	9.4	9.4 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	75.0	75.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.34	100	100 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.34	40.0	40.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.34	30.0	30.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	2,4',5-TRICHLOROBIPHENYL	0.34	39.0	39.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	20.0	20.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.34	18.0	18.0 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	PCB005/PCB008	0.68	6.4	6.4 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	PCB132/PCB153	0.68	170	170 J	-	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	PCB-138/158	0.68	150	150 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	7.0	7.0 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	5.9	5.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201333-35	15-02-1791-11	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	6.5	6.5 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	3.9	3.9 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	16.0	16.0 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	13.0	13.0 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	1.7	1.7 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	9.1	9.1 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	9.5	9.5 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	38.0	38.0 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	9.4	9.4 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	19.0	19.0 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	46.0	46.0 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	12.0	12.0 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	41.0	41.0 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	30.0	30.0 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	76.0	76.0 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	22.0	22.0 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	51.0	51.0 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,2',5-TRICHLOROBIPHENYL	0.31	25.0	25.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201333-35	15-02-1791-11	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	8.3	8.3 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	38.0	38.0 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	71.0	71.0 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	3.8	3.8 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	8.4	8.4 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	69.0	69.0 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	3.2	3.2 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	50.0	50.0 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.31	62.0	62.0 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.31	26.0	26.0 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.31	19.0	19.0 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	2,4',5-TRICHLOROBIPHENYL	0.31	26.0	26.0 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	11.0	11.0 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.31	2.7	2.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201333-35	15-02-1791-11	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.31	11.0	11.0 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	PCB005/PCB008	0.62	4.9	4.9 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	PCB132/PCB153	0.62	89.0	89.0 J	-	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	PCB-138/158	0.62	73.0	73.0 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	2.0	2.0 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	4.3	4.3 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.95	0.95 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	9.9	9.9 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	5.0	5.0 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	13.0	13.0 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	3.4	3.4 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201337-39	15-02-1791-12	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	9.3	9.3 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	22.0	22.0 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	7.9	7.9 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	14.0	14.0 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	5.5	5.5 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	2.6	2.6 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	21.0	21.0 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.94	0.94 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	1.5	1.5 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	20.0	20.0 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	14.0	14.0 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	15.0	15.0 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	6.9	6.9 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	6.3	6.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201337-39	15-02-1791-12	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	6.0	6.0 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.4	3.4 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	PCB005/PCB008	0.56	1.7	1.7 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	PCB132/PCB153	0.56	25.0	25.0 J	-	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	PCB-138/158	0.56	21.0	21.0 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.1	1.1 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.66	0.66 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.82	0.82 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201341-43	15-02-1791-13	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.63	0.63 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.7	4.7 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	7.6	7.6 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	6.0	6.0 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.91	0.91 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	6.6	6.6 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201341-43	15-02-1791-13	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	6.8	6.8 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.6	5.6 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	5.8	5.8 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.50	0.50 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	PCB005/PCB008	0.55	1.3	1.3 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	PCB132/PCB153	0.55	7.4	7.4 J	-	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	PCB-138/158	0.55	5.9	5.9 J	-	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201345-47	15-02-1791-14	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.41	0.41 J	-	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.35	0.35 J	-	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.32	0.32 J	-	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.69	0.69 J	-	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.24 J	0.24 J	-	ug/kg	H2/TR
OA0101201345-47	15-02-1791-14	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.39	0.39 J	-	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.28	0.28 J	-	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201345-47	15-02-1791-14	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.40	0.40 J	-	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.38	0.38 J	-	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.35	0.35 J	-	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.39	0.39 J	-	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.17 J	0.17 J	-	ug/kg	H2/TR
OA0101201345-47	15-02-1791-14	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.25 J	0.25 J	-	ug/kg	H2/TR
OA0101201345-47	15-02-1791-14	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.24 J	0.24 J	-	ug/kg	H2/TR
OA0101201345-47	15-02-1791-14	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	PCB005/PCB008	0.53	0.53	0.53 UJ		ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	PCB132/PCB153	0.53	0.61	0.61 J	-	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	PCB-138/158	0.53	0.53	0.53 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201349-51	15-02-1791-15	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.15 J	0.15 J	-	ug/kg	H2/TR
OA0101201349-51	15-02-1791-15	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.33	0.33 J	-	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 J	-	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.28	0.28 J	-	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.45	0.45 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201349-51	15-02-1791-15	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.19 J	0.19 J	-	ug/kg	H2/TR
OA0101201349-51	15-02-1791-15	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 J	-	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.48	0.48 J	-	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.44	0.44 J	-	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.29	0.29 J	-	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.46	0.46 J	-	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.20 J	0.20 J	-	ug/kg	H2/TR
OA0101201349-51	15-02-1791-15	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201349-51	15-02-1791-15	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.16 J	0.16 J	-	ug/kg	H2/TR
OA0101201349-51	15-02-1791-15	SE	N	PCB005/PCB008	0.53	0.53	0.53 UJ		ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	PCB132/PCB153	0.53	0.34 J	0.34 J	-	ug/kg	H2/TR
OA0101201349-51	15-02-1791-15	SE	N	PCB-138/158	0.53	0.44 J	0.44 J	-	ug/kg	H2/TR

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201301	15-02-1791-1	SE	N	Total Organic Carbon	0.087	1.6	1.6 J		PERCENT	H1/M
OA0101201303	15-02-1791-2	SE	N	Total Organic Carbon	0.081	1.9	1.9 J		PERCENT	H1/M
OA0101201305	15-02-1791-3	SE	N	Total Organic Carbon	0.082	2.2	2.2 J		PERCENT	H1/M
OA0101201307	15-02-1791-4	SE	N	Total Organic Carbon	0.085	2.6	2.6 J		PERCENT	H1/M
OA0101201309-11	15-02-1791-5	SE	N	Total Organic Carbon	0.10	4.3	4.3 J		PERCENT	H1/M
OA0101201313-15	15-02-1791-6	SE	N	Total Organic Carbon	0.12	8.4	8.4 J		PERCENT	H1/S1/M
OA0101201317-19	15-02-1791-7	SE	N	Total Organic Carbon	0.12	8.8	8.8 J		PERCENT	H1/S1/M
OA0101201321-23	15-02-1791-8	SE	N	Total Organic Carbon	0.12	9.0	9.0 J		PERCENT	H1/S1/M
OA0101201325-27	15-02-1791-9	SE	N	Total Organic Carbon	0.12	8.7	8.7 J		PERCENT	H1/S1/M
OA0101201329-31	15-02-1791-10	SE	N	Total Organic Carbon	0.093	3.8	3.8 J		PERCENT	H1/M

Automated Data Review Detail Report for 15021791
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0101201333-35	15-02-1791-11	SE	N	Total Organic Carbon	0.079	2.3	2.3 J		PERCENT	H1/M
OA0101201337-39	15-02-1791-12	SE	N	Total Organic Carbon	0.071	1.3	1.3 J		PERCENT	H1/M
OA0101201341-43	15-02-1791-13	SE	N	Total Organic Carbon	0.071	0.98	0.98 J		PERCENT	H1/M
OA0101201345-47	15-02-1791-14	SE	N	Total Organic Carbon	0.068	0.80	0.80 J		PERCENT	H1/M
OA0101201349-51	15-02-1791-15	SE	N	Total Organic Carbon	0.068	0.87	0.87 J		PERCENT	H1/M

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201301	15-02-1791-1	SE	N	1	Solids	0.10	57.3	57.3 J	PERCENT	H1
OA0101201303	15-02-1791-2	SE	N	1	Solids	0.10	62.1	62.1 J	PERCENT	H1
OA0101201305	15-02-1791-3	SE	N	1	Solids	0.10	60.9	60.9 J	PERCENT	H1
OA0101201307	15-02-1791-4	SE	N	1	Solids	0.10	58.7	58.7 J	PERCENT	H1
OA0101201309-11	15-02-1791-5	SE	N	1	Solids	0.10	50.2	50.2 J	PERCENT	H1
OA0101201313-15	15-02-1791-6	SE	N	1	Solids	0.10	41.8	41.8 J	PERCENT	H1/S1
OA0101201317-19	15-02-1791-7	SE	N	1	Solids	0.10	40.1	40.1 J	PERCENT	H1/S1
OA0101201321-23	15-02-1791-8	SE	N	1	Solids	0.10	43.0	43.0 J	PERCENT	H1/S1
OA0101201325-27	15-02-1791-9	SE	N	1	Solids	0.10	41.2	41.2 J	PERCENT	H1/S1
OA0101201329-31	15-02-1791-10	SE	N	1	Solids	0.10	53.8	53.8 J	PERCENT	H1
OA0101201333-35	15-02-1791-11	SE	N	1	Solids	0.10	63.2	63.2 J	PERCENT	H1
OA0101201337-39	15-02-1791-12	SE	N	1	Solids	0.10	70.0	70.0 J	PERCENT	H1
OA0101201341-43	15-02-1791-13	SE	N	1	Solids	0.10	70.2	70.2 J	PERCENT	H1
OA0101201345-47	15-02-1791-14	SE	N	1	Solids	0.10	73.8	73.8 J	PERCENT	H1
OA0101201349-51	15-02-1791-15	SE	N	1	Solids	0.10	73.4	73.4 J	PERCENT	H1

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201301	15-02-1791-1	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	10.0	19.0	19.0 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	10.0	310	310 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	o,p'-DDD	10.0	25.0	25.0 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	o,p'-DDE	10.0	190	190 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	o,p'-DDT	10.0	3.6 J	3.6 J	ug/kg	H2/TR/M
OA0101201301	15-02-1791-1	SE	N	1	p,p'-DDD	10.0	82.0	82.0 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	p,p'-DDE	10.0	1200	1200 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	p,p'-DDT	10.0	14.0	14.0 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	60.0	31.0 J	31.0 J	ug/kg	H2/TR
OA0101201303	15-02-1791-2	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	60.0	380	380 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	10	o,p'-DDD	60.0	35.0 J	35.0 J	ug/kg	H2/TR
OA0101201303	15-02-1791-2	SE	N	10	o,p'-DDE	60.0	250	250 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	10	p,p'-DDD	60.0	130	130 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	10	p,p'-DDE	60.0	1600	1600 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	10	p,p'-DDT	60.0	240	240 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	38.0	64.0	64.0 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	38.0	410	410 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	10	o,p'-DDD	38.0	43.0	43.0 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	10	o,p'-DDE	38.0	300	300 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	10	p,p'-DDD	38.0	130	130 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	10	p,p'-DDE	38.0	2000	2000 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	10	p,p'-DDT	38.0	260	260 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	67.0	71.0	71.0 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	67.0	550	550 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	10	o,p'-DDD	67.0	55.0 J	55.0 J	ug/kg	H2/TR
OA0101201307	15-02-1791-4	SE	N	10	o,p'-DDE	67.0	420	420 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201307	15-02-1791-4	SE	N	10	p,p'-DDD	67.0	180	180 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	10	p,p'-DDE	67.0	2700	2700 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	10	p,p'-DDT	67.0	190	190 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	37.0	260	260 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	37.0	1100	1100 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	10	o,p'-DDD	37.0	100	100 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	10	o,p'-DDE	37.0	770	770 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	10	p,p'-DDD	37.0	330	330 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	10	p,p'-DDE	37.0	5400	5400 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	10	p,p'-DDT	37.0	110	110 J	ug/kg	H2
OA0101201313-15	15-02-1791-6	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	46.0	480	480 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	46.0	3700	3700 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	10	o,p'-DDD	46.0	250	250 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	10	o,p'-DDE	46.0	2100	2100 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	10	p,p'-DDD	46.0	720	720 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	50	p,p'-DDE	230	13000	13000 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	10	p,p'-DDT	46.0	300	300 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	50.0	1500	1500 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	50	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	250	17000	17000 J	ug/kg	H2/S1/S
OA0101201317-19	15-02-1791-7	SE	N	10	o,p'-DDD	50.0	530	530 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	10	o,p'-DDE	50.0	6800	6800 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	10	o,p'-DDT	50.0	170	170 J	ug/kg	H2/S1/M
OA0101201317-19	15-02-1791-7	SE	N	10	p,p'-DDD	50.0	1500	1500 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	50	p,p'-DDE	250	32000	32000 J	ug/kg	H2/S1/S
OA0101201317-19	15-02-1791-7	SE	N	10	p,p'-DDT	50.0	3100	3100 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	59.0	1800	1800 J	ug/kg	H2/S1

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201321-23	15-02-1791-8	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	590	33000	33000 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	10	o,p'-DDD	59.0	1100	1100 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	100	o,p'-DDE	590	17000	17000 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	10	o,p'-DDT	59.0	220	220 J	ug/kg	H2/S1/M
OA0101201321-23	15-02-1791-8	SE	N	10	p,p'-DDD	59.0	3800	3800 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	100	p,p'-DDE	590	80000	80000 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	10	p,p'-DDT	59.0	6500	6500 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	48.0	1100	1100 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	480	18000	18000 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	10	o,p'-DDD	48.0	1300	1300 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	10	o,p'-DDE	48.0	11000	11000 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	10	o,p'-DDT	48.0	220	220 J	ug/kg	H2/S1/M
OA0101201325-27	15-02-1791-9	SE	N	10	p,p'-DDD	48.0	6000	6000 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	100	p,p'-DDE	480	80000	80000 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	10	p,p'-DDT	48.0	7300	7300 J	ug/kg	H2/S1
OA0101201329-31	15-02-1791-10	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.4	480	480 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	50	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	170	4600	4600 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	o,p'-DDD	3.4	700	700 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	50	o,p'-DDE	170	2700	2700 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	o,p'-DDT	3.4	52.0	52.0 J	ug/kg	H2/M
OA0101201329-31	15-02-1791-10	SE	N	50	p,p'-DDD	170	2300	2300 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	50	p,p'-DDE	170	22000	22000 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	50	p,p'-DDT	170	1700	1700 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	290	290 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	1800	1800 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	10	o,p'-DDD	31.0	200	200 J	ug/kg	H2

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201333-35	15-02-1791-11	SE	N	10	o,p'-DDE	31.0	1500	1500 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	10	o,p'-DDT	31.0	35.0	35.0 J	ug/kg	H2/M
OA0101201333-35	15-02-1791-11	SE	N	10	p,p'-DDD	31.0	800	800 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	50	p,p'-DDE	150	13000	13000 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	10	p,p'-DDT	31.0	1600	1600 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	130	130 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	930	930 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	10	o,p'-DDD	28.0	59.0	59.0 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	10	o,p'-DDE	28.0	460	460 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	10	o,p'-DDT	28.0	13.0 J	13.0 J	ug/kg	H2/TR/M
OA0101201337-39	15-02-1791-12	SE	N	10	p,p'-DDD	28.0	240	240 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	10	p,p'-DDE	28.0	3200	3200 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	10	p,p'-DDT	28.0	1600	1600 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	28.0	28.0 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	420	420 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	10	o,p'-DDD	28.0	17.0 J	17.0 J	ug/kg	H2/TR
OA0101201341-43	15-02-1791-13	SE	N	10	o,p'-DDE	28.0	130	130 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	10	p,p'-DDD	28.0	320	320 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	10	p,p'-DDE	28.0	630	630 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	10	p,p'-DDT	28.0	18.0 J	18.0 J	ug/kg	H2/TR
OA0101201345-47	15-02-1791-14	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	4.9	4.9 J	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	21.0	21.0 J	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	1	o,p'-DDD	2.7	2.2 J	2.2 J	ug/kg	H2/TR
OA0101201345-47	15-02-1791-14	SE	N	1	o,p'-DDE	2.7	7.9	7.9 J	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	1	o,p'-DDT	2.7	0.70 J	0.70 J	ug/kg	H2/TR/M
OA0101201345-47	15-02-1791-14	SE	N	1	p,p'-DDD	2.7	5.3	5.3 J	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	1	p,p'-DDE	2.7	34.0	34.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201345-47	15-02-1791-14	SE	N	1	p,p'-DDT	2.7	10.0	10.0 J	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	11.0	11.0 J	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	1	o,p'-DDD	2.7	0.92 J	0.92 J	ug/kg	H2/TR
OA0101201349-51	15-02-1791-15	SE	N	1	o,p'-DDE	2.7	6.4	6.4 J	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	1	p,p'-DDD	2.7	3.3	3.3 J	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	1	p,p'-DDE	2.7	37.0	37.0 J	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	1	p,p'-DDT	2.7	4.8	4.8 J	ug/kg	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201301	15-02-1791-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.0	1.9	1.9 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.0	3.5	3.5 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.0	1.5	1.5 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.0	3.3	3.3 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.0	4.8	4.8 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.0	0.58 J	0.58 J	ug/kg	H2/TR
OA0101201301	15-02-1791-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.0	2.0	2.0 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.0	7.2	7.2 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.0	1.5	1.5 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.0	3.8	3.8 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.0	7.0	7.0 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.0	2.4	2.4 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	1.0	5.0	5.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201301	15-02-1791-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	1.0	6.2	6.2 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.0	13.0	13.0 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	1.0	4.6	4.6 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	1.0	8.3	8.3 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,2',5-TRICHLOROBIPHENYL	1.0	3.1	3.1 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	1.0	3.1	3.1 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.0	9.0	9.0 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	1.0	13.0	13.0 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	1.0	15.0	15.0 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	1.0	10.0	10.0 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	1.0	9.6	9.6 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	1.0	4.1	4.1 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	1.0	3.7	3.7 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	1.0	3.3	3.3 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	1.0	3.2	3.2 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	1.0	1.8	1.8 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	PCB005/PCB008	2.1	1.0 J	1.0 J	ug/kg	H2/TR
OA0101201301	15-02-1791-1	SE	N	1	PCB132/PCB153	2.1	15.0	15.0 J	ug/kg	H2
OA0101201301	15-02-1791-1	SE	N	1	PCB-138/158	2.1	13.0	13.0 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.60	2.2	2.2 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.60	1.2	1.2 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.60	2.8	2.8 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.60	3.2	3.2 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.60	4.1	4.1 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.60	0.55 J	0.55 J	ug/kg	H2/TR
OA0101201303	15-02-1791-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.60	2.3	2.3 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201303	15-02-1791-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.60	1.8	1.8 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.60	8.0	8.0 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.60	1.7	1.7 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.60	3.8	3.8 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.60	9.2	9.2 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.60	2.1	2.1 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.60	7.0	7.0 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.60	7.1	7.1 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.60	16.0	16.0 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.60	5.1	5.1 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.60	8.5	8.5 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.60	2.7	2.7 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.60	2.4	2.4 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.60	14.0	14.0 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.60	14.0	14.0 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.60	16.0	16.0 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.60	12.0	12.0 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.60	14.0	14.0 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.60	6.0	6.0 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.60	3.7	3.7 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.60	3.5	3.5 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.60	3.2	3.2 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.60	3.4	3.4 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	PCB005/PCB008	1.2	1.0 J	1.0 J	ug/kg	H2/TR
OA0101201303	15-02-1791-2	SE	N	1	PCB132/PCB153	1.2	18.0	18.0 J	ug/kg	H2
OA0101201303	15-02-1791-2	SE	N	1	PCB-138/158	1.2	15.0	15.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201305	15-02-1791-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.38	2.6	2.6 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.38	1.9	1.9 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.38	2.8	2.8 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.38	0.94	0.94 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.38	4.5	4.5 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.38	4.8	4.8 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.38	0.44	0.44 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.38	2.6	2.6 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.38	3.0	3.0 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	11.0	11.0 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.38	2.5	2.5 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.38	5.5	5.5 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.38	14.0	14.0 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.38	2.8	2.8 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.38	10.0	10.0 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.38	11.0	11.0 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.38	22.0	22.0 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.38	7.8	7.8 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.38	10.0	10.0 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.38	6.0	6.0 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.38	3.0	3.0 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.38	15.0	15.0 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.38	21.0	21.0 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.38	24.0	24.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201305	15-02-1791-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.38	16.0	16.0 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.38	16.0	16.0 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.38	8.1	8.1 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.38	4.7	4.7 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.38	5.1	5.1 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.38	4.6	4.6 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.38	2.0	2.0 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	PCB005/PCB008	0.75	0.97	0.97 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	PCB132/PCB153	0.75	25.0	25.0 J	ug/kg	H2
OA0101201305	15-02-1791-3	SE	N	1	PCB-138/158	0.75	22.0	22.0 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.67	3.1	3.1 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.67	2.0	2.0 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.67	3.8	3.8 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.67	5.6	5.6 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.67	4.4	4.4 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.67	1.4	1.4 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.67	2.7	2.7 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.67	3.5	3.5 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.67	14.0	14.0 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.67	3.3	3.3 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.67	7.1	7.1 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.67	15.0	15.0 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.67	3.9	3.9 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.67	13.0	13.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201307	15-02-1791-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.67	13.0	13.0 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.67	27.0	27.0 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.67	7.2	7.2 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.67	14.0	14.0 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.67	6.2	6.2 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.67	3.8	3.8 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.67	17.0	17.0 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.67	24.0	24.0 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.67	26.0	26.0 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.67	22.0	22.0 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.67	21.0	21.0 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.67	9.3	9.3 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.67	7.8	7.8 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.67	6.7	6.7 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.67	1.9	1.9 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	PCB005/PCB008	1.3	1.0 J	1.0 J	ug/kg	H2/TR
OA0101201307	15-02-1791-4	SE	N	1	PCB132/PCB153	1.3	30.0	30.0 J	ug/kg	H2
OA0101201307	15-02-1791-4	SE	N	1	PCB-138/158	1.3	27.0	27.0 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.37	8.7	8.7 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.37	3.0	3.0 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.37	4.0	4.0 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.37	12.0	12.0 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.37	12.0	12.0 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.37	1.4	1.4 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.37	5.7	5.7 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.37	5.9	5.9 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201309-11	15-02-1791-5	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.37	25.0	25.0 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.37	6.7	6.7 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.37	14.0	14.0 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.37	37.0	37.0 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.37	8.3	8.3 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.37	24.0	24.0 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.37	35.0	35.0 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.37	59.0	59.0 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.37	16.0	16.0 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.37	30.0	30.0 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.37	10.0	10.0 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.37	7.2	7.2 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.37	42.0	42.0 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.37	53.0	53.0 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.37	59.0	59.0 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.37	45.0	45.0 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.37	40.0	40.0 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.37	22.0	22.0 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.37	13.0	13.0 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.37	5.7	5.7 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	PCB005/PCB008	0.75	2.6	2.6 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	PCB132/PCB153	0.75	65.0	65.0 J	ug/kg	H2
OA0101201309-11	15-02-1791-5	SE	N	1	PCB-138/158	0.75	57.0	57.0 J	ug/kg	H2
OA0101201313-15	15-02-1791-6	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.46	26.0	26.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.46	8.2	8.2 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.46	15.0	15.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201313-15	15-02-1791-6	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.46	11.0	11.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.46	31.0	31.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.46	29.0	29.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.46	3.0	3.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.46	15.0	15.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.46	17.0	17.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.46	65.0	65.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.46	14.0	14.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.46	37.0	37.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.46	91.0	91.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.46	22.0	22.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.46	66.0	66.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.46	81.0	81.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.46	170	170 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.46	41.0	41.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.46	80.0	80.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.46	16.0	16.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.46	16.0	16.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.46	17.0	17.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.46	110	110 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.46	150	150 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.46	7.9	7.9 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.46	160	160 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.46	130	130 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.46	83.0	83.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201313-15	15-02-1791-6	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.46	49.0	49.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.46	38.0	38.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.46	24.0	24.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.46	29.0	29.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.46	15.0	15.0 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	PCB005/PCB008	0.92	4.9	4.9 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	PCB132/PCB153	0.92	170	170 J	ug/kg	H2/S1
OA0101201313-15	15-02-1791-6	SE	N	1	PCB-138/158	0.92	140	140 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.50	27.0	27.0 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.50	18.0	18.0 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.50	25.0	25.0 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.50	13.0	13.0 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.50	62.0	62.0 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.50	54.0	54.0 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.50	5.7	5.7 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.50	27.0	27.0 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.50	31.0	31.0 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.50	130	130 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.50	28.0	28.0 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.50	60.0	60.0 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.50	170	170 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.50	44.0	44.0 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.50	270	270 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.50	170	170 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201317-19	15-02-1791-7	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.50	380	380 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.50	150	150 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.50	260	260 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.50	95.0	95.0 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.50	30.0	30.0 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.50	36.0	36.0 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.50	200	200 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.50	320	320 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.50	9.7	9.7 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.50	50.0	50.0 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.50	320	320 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.50	15.0	15.0 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.50	320	320 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.50	340	340 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.50	160	160 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.50	120	120 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.50	120	120 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.50	51.0	51.0 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.50	41.0	41.0 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	PCB005/PCB008	0.99	23.0	23.0 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	PCB132/PCB153	0.99	320	320 J	ug/kg	H2/S1
OA0101201317-19	15-02-1791-7	SE	N	1	PCB-138/158	0.99	280	280 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.59	19.0	19.0 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.59	17.0	17.0 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.59	39.0	39.0 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.59	17.0	17.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201321-23	15-02-1791-8	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.59	86.0	86.0 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.59	70.0	70.0 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.59	6.3	6.3 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.59	45.0	45.0 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.59	44.0	44.0 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.59	180	180 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.59	43.0	43.0 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.59	87.0	87.0 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.59	250	250 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.59	61.0	61.0 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.59	320	320 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.59	200	200 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.59	440	440 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.59	200	200 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.59	370	370 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.59	150	150 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.59	28.0	28.0 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.59	46.0	46.0 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.59	230	230 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.59	420	420 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.59	18.0	18.0 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.59	56.0	56.0 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.59	410	410 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.59	23.0	23.0 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.59	400	400 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201321-23	15-02-1791-8	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.59	470	470 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.59	210	210 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.59	160	160 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.59	220	220 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.59	58.0	58.0 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.59	57.0	57.0 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	PCB005/PCB008	1.2	36.0	36.0 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	PCB132/PCB153	1.2	450	450 J	ug/kg	H2/S1
OA0101201321-23	15-02-1791-8	SE	N	1	PCB-138/158	1.2	380	380 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.48	27.0	27.0 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.48	22.0	22.0 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.48	30.0	30.0 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.48	16.0	16.0 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.48	71.0	71.0 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.48	60.0	60.0 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.48	6.1	6.1 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.48	39.0	39.0 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.48	40.0	40.0 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.48	170	170 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.48	39.0	39.0 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.48	80.0	80.0 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.48	210	210 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.48	53.0	53.0 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.48	190	190 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201325-27	15-02-1791-9	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.48	140	140 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.48	330	330 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.48	110	110 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.48	240	240 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.48	70.0	70.0 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.48	23.0	23.0 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.48	36.0	36.0 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.48	180	180 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.48	300	300 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.48	15.0	15.0 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.48	39.0	39.0 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.48	300	300 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.48	19.0	19.0 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.48	230	230 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.48	290	290 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.48	120	120 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.48	92.0	92.0 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.48	120	120 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.48	45.0	45.0 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.48	47.0	47.0 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	PCB005/PCB008	0.95	17.0	17.0 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	PCB132/PCB153	0.95	390	390 J	ug/kg	H2/S1
OA0101201325-27	15-02-1791-9	SE	N	1	PCB-138/158	0.95	320	320 J	ug/kg	H2/S1
OA0101201329-31	15-02-1791-10	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	15.0	15.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	11.0	11.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	12.0	12.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	7.0	7.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201329-31	15-02-1791-10	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	32.0	32.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	29.0	29.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	2.9	2.9 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	17.0	17.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	17.0	17.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	70.0	70.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	17.0	17.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	34.0	34.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	90.0	90.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	24.0	24.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	62.0	62.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	55.0	55.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	140	140 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	37.0	37.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	81.0	81.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.34	28.0	28.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.34	12.0	12.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	16.0	16.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	68.0	68.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	130	130 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.34	15.0	15.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	130	130 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.34	9.4	9.4 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	75.0	75.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.34	100	100 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201329-31	15-02-1791-10	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.34	40.0	40.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.34	30.0	30.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.34	39.0	39.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	20.0	20.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.34	18.0	18.0 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	PCB005/PCB008	0.68	6.4	6.4 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	PCB132/PCB153	0.68	170	170 J	ug/kg	H2
OA0101201329-31	15-02-1791-10	SE	N	1	PCB-138/158	0.68	150	150 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	7.0	7.0 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	5.9	5.9 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	6.5	6.5 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	3.9	3.9 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	16.0	16.0 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	13.0	13.0 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	1.7	1.7 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	9.1	9.1 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	9.5	9.5 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	38.0	38.0 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	9.4	9.4 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	19.0	19.0 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	46.0	46.0 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	12.0	12.0 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	41.0	41.0 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	30.0	30.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201333-35	15-02-1791-11	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	76.0	76.0 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	22.0	22.0 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	51.0	51.0 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.31	25.0	25.0 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	8.3	8.3 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	38.0	38.0 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	71.0	71.0 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	3.8	3.8 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	8.4	8.4 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	69.0	69.0 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	3.2	3.2 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	50.0	50.0 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	62.0	62.0 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	26.0	26.0 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.31	19.0	19.0 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.31	26.0	26.0 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	3,4,4',5-TETRACHLOROBIPHENYL	0.31	2.7	2.7 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	PCB005/PCB008	0.62	4.9	4.9 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	PCB132/PCB153	0.62	89.0	89.0 J	ug/kg	H2
OA0101201333-35	15-02-1791-11	SE	N	1	PCB-138/158	0.62	73.0	73.0 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	2.0	2.0 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201337-39	15-02-1791-12	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	4.3	4.3 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.95	0.95 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	9.9	9.9 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	5.0	5.0 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	13.0	13.0 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	9.3	9.3 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	22.0	22.0 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	7.9	7.9 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	14.0	14.0 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	5.5	5.5 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	2.6	2.6 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	21.0	21.0 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.94	0.94 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,3,4,4',5-Pentachlorobiphenyl	0.28	1.5	1.5 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	20.0	20.0 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	14.0	14.0 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	15.0	15.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201337-39	15-02-1791-12	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	6.9	6.9 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	6.3	6.3 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	6.0	6.0 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	PCB005/PCB008	0.56	1.7	1.7 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	PCB132/PCB153	0.56	25.0	25.0 J	ug/kg	H2
OA0101201337-39	15-02-1791-12	SE	N	1	PCB-138/158	0.56	21.0	21.0 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.1	1.1 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.66	0.66 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.82	0.82 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.63	0.63 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.7	4.7 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	7.6	7.6 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	6.0	6.0 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201341-43	15-02-1791-13	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.91	0.91 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	6.6	6.6 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	6.8	6.8 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.6	5.6 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	5.8	5.8 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.50	0.50 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	PCB005/PCB008	0.55	1.3	1.3 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	PCB132/PCB153	0.55	7.4	7.4 J	ug/kg	H2
OA0101201341-43	15-02-1791-13	SE	N	1	PCB-138/158	0.55	5.9	5.9 J	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.41	0.41 J	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.35	0.35 J	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.32	0.32 J	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.69	0.69 J	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.24 J	0.24 J	ug/kg	H2/TR
OA0101201345-47	15-02-1791-14	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.39	0.39 J	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	0.28	0.28 J	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.40	0.40 J	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.38	0.38 J	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.35	0.35 J	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.39	0.39 J	ug/kg	H2
OA0101201345-47	15-02-1791-14	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.17 J	0.17 J	ug/kg	H2/TR
OA0101201345-47	15-02-1791-14	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	0.25 J	0.25 J	ug/kg	H2/TR
OA0101201345-47	15-02-1791-14	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.24 J	0.24 J	ug/kg	H2/TR
OA0101201345-47	15-02-1791-14	SE	N	1	PCB132/PCB153	0.53	0.61	0.61 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201349-51	15-02-1791-15	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.15 J	0.15 J	ug/kg	H2/TR
OA0101201349-51	15-02-1791-15	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.33	0.33 J	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 J	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.28	0.28 J	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.45	0.45 J	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.19 J	0.19 J	ug/kg	H2/TR
OA0101201349-51	15-02-1791-15	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 J	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.48	0.48 J	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.44	0.44 J	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.29	0.29 J	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.46	0.46 J	ug/kg	H2
OA0101201349-51	15-02-1791-15	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.20 J	0.20 J	ug/kg	H2/TR
OA0101201349-51	15-02-1791-15	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.27	0.16 J	0.16 J	ug/kg	H2/TR
OA0101201349-51	15-02-1791-15	SE	N	1	PCB132/PCB153	0.53	0.34 J	0.34 J	ug/kg	H2/TR
OA0101201349-51	15-02-1791-15	SE	N	1	PCB-138/158	0.53	0.44 J	0.44 J	ug/kg	H2/TR

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201301	15-02-1791-1	SE	N	1	Total Organic Carbon	0.087	1.6	1.6 J	PERCENT	H1/M
OA0101201303	15-02-1791-2	SE	N	1	Total Organic Carbon	0.081	1.9	1.9 J	PERCENT	H1/M
OA0101201305	15-02-1791-3	SE	N	1	Total Organic Carbon	0.082	2.2	2.2 J	PERCENT	H1/M
OA0101201307	15-02-1791-4	SE	N	1	Total Organic Carbon	0.085	2.6	2.6 J	PERCENT	H1/M
OA0101201309-11	15-02-1791-5	SE	N	1	Total Organic Carbon	0.10	4.3	4.3 J	PERCENT	H1/M

Automated Data Review Detail Report for 15021791
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0101201313-15	15-02-1791-6	SE	N	1	Total Organic Carbon	0.12	8.4	8.4 J	PERCENT	H1/S1/M
OA0101201317-19	15-02-1791-7	SE	N	1	Total Organic Carbon	0.12	8.8	8.8 J	PERCENT	H1/S1/M
OA0101201321-23	15-02-1791-8	SE	N	1	Total Organic Carbon	0.12	9.0	9.0 J	PERCENT	H1/S1/M
OA0101201325-27	15-02-1791-9	SE	N	1	Total Organic Carbon	0.12	8.7	8.7 J	PERCENT	H1/S1/M
OA0101201329-31	15-02-1791-10	SE	N	1	Total Organic Carbon	0.093	3.8	3.8 J	PERCENT	H1/M
OA0101201333-35	15-02-1791-11	SE	N	1	Total Organic Carbon	0.079	2.3	2.3 J	PERCENT	H1/M
OA0101201337-39	15-02-1791-12	SE	N	1	Total Organic Carbon	0.071	1.3	1.3 J	PERCENT	H1/M
OA0101201341-43	15-02-1791-13	SE	N	1	Total Organic Carbon	0.071	0.98	0.98 J	PERCENT	H1/M
OA0101201345-47	15-02-1791-14	SE	N	1	Total Organic Carbon	0.068	0.80	0.80 J	PERCENT	H1/M
OA0101201349-51	15-02-1791-15	SE	N	1	Total Organic Carbon	0.068	0.87	0.87 J	PERCENT	H1/M

Automated Data Review Detail Report for 15021791
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021791
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed out of holding time.
Stage 2 Review: Samples - Collection date?	•			11/21/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/21/2015
Stage 2 Review: Samples - Holding time?	•			The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0921TSB3 / F0921TSD3
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0921TSD3: The Laboratory Replicate for Client Sample ID OA0101201349-51 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021791
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 150929S03, Client Sample ID OA0101201329-31: the MS/MSD percent recoveries for one or more analytes were outside the control limits.
Stage 2 Review: Samples - Collection date?	•			11/21/2013
Stage 2 Review: Samples - Extraction date?	•			09/29/2015
Stage 2 Review: Samples - Analysis date?	•			10/21/2015 and 10/22/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150929L03 / 150929S03
Stage 2 Review: Samples - Surrogate recoveries?		•		Client Sample ID OA0101201317-19 (50x): A high %R = 130% for 2,4,5,6-tetrachloro-m-xylene. Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 150929S03, Client Sample ID OA0101201329-31: High MS/MSD %R for 2,4'-DDT (162% / 151%). Associated detected results are qualified as estimated with a potential high bias (J+). For all remaining compounds, the sample concentrations are greater than four times the spike concentrations so precision and accuracy could not be evaluated for these analytes. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA0101201303: 10x, OA0101201305: 10x, OA0101201307 10x, OA0101201309-11: 10x, OA0101201313-15: 10x and 50x, OA0101201317-19: 10x and 50x, OA0101201321-23: 10x and 100x, OA0101201325-27: 10x and 100x, OA0101201329-31: 50x, OA0101201333-35: 10x and 50x, OA0101201337-39: 10x, and OA0101201341-43: 10x.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021791
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			11/21/2013
Stage 2 Review: Samples - Extraction date?	•			09/29/2015
Stage 2 Review: Samples - Analysis date?	•			10/14/2015
Stage 2 Review: Samples - Holding time?	•			Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150929L04 / 150929S04
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 150929S04: MS/MSD performed on Client Sample ID OA0101201349-51. All recoveries and RPDs met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021791
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the MS/MSD in QC Batch F1001TOCS2.
Stage 2 Review: Samples - Collection date?	•			11/21/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/01/2015 and 10/02/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1001TOCL1 / F1001TOCS1 F1001TOCL2 / F1001TOCS2
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch F1001TOCS1, Client Sample ID OA0101201301: High MSD %R = 128%. Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. Associated detected results are qualified as estimated with a potential high bias (J+). See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries. QC Batch F1001TOCS2: A sample from another SDG was used for the MS/MSD.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batches F1001TOCL1 and F1001TOCL2: LCS only. The MS/MSD analysis provides precision for this sample set.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			

Automated Data Review Detail Report for 15021791
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021792, Certified - 6/15/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	August 21, 2016
Second Reviewer:	Tracy Young
Completion Date of Second Reviewer:	August 25, 2016

Analytical Method/ Leach Method	Field QC Soil Samples
A2540B/NONE	12
BNASIM/NONE	12
PCBSIM/NONE	12
SW9060/NONE	12

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021792. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Field Duplicate
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Initial Calibration Verification
Lab Replicate RPD
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 660 results (100.00%) out of the 660 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include four individual samples and eight composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

On the COC, the year for the date of collection was incorrectly written as 2011 rather than 2013. The date of collection on the Sample Summary and the Analytical Reports in the Laboratory Report appears as 12/10/2011, rather than 12/10/2013. The correct date of collection (logdate) of 12/10/2013 was uploaded to the Gilbane Environmental Data Management System (eDMS) portal.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/10/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

The project samples in SDG 15-02-1792 are the field duplicate samples for Location ID OA22. Project samples from SDG 15-02-1789 were submitted as the primary samples for this analysis. A primary sample was not submitted for Client Sample ID OA2202201337-39 from this SDG. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ). See the Field Duplicate Report for specific qualifications.

SDG 15-02-1789 / SDG 15-02-1792
Primary Sample / Field Duplicate Sample
OA2201201301 / OA2202201301
OA2201201303 / OA2202201303
OA2201201305 / OA2202201305
OA2201201307 / OA2202201307
OA2201201309-11 / OA2202201309-11
OA2201201313-15 / OA2202201313-15
OA2201201317-19 / OA2202201317-19
OA2201201321-23 / OA2202201321-23
OA2201201325-27 / OA2202201325-27
OA2201201329-31 / OA2202201329-31
OA2201201333-35 / OA2202201333-35

Analytical Method	Comment
A2540B	No additional comments; see Checklist for detail.
BNASIM	No additional comments; see Checklist for detail.
PCBSIM	No additional comments; see Checklist for detail.
SW9060	No additional comments; see Checklist for detail.

Reviewed by Rachel Jesinger, Quality Assurance Chemist

August 21, 2016

Reviewed by Tracy Young

August 25, 2016

Reason Code Definitions

Code	Definition
D5	Field duplicate precision
H1	Test Hold Time
H2	Prep Hold Time
L	Percent recovery of laboratory control sample recovery was outside established limits
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021792
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0925TSB4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3092		1/1	9/25/2015 19:00		9/25/2015 19:00	/	LB
OA22	SE	OA2202201301	15-02-1792-1		1/1	12/10/2013 08:12		9/25/2015 19:00	/	FD
OA22	SE	OA2202201303	15-02-1792-2		1/1	12/10/2013 08:13		9/25/2015 19:00	/	FD
OA22	SE	OA2202201305	15-02-1792-3		1/1	12/10/2013 08:14		9/25/2015 19:00	/	FD
OA22	SE	OA2202201307	15-02-1792-4		1/1	12/10/2013 08:15		9/25/2015 19:00	/	FD
OA22	SE	OA2202201309-11	15-02-1792-21		1/1	12/10/2013 08:16		9/25/2015 19:00	/	FD
OA22	SE	OA2202201313-15	15-02-1792-22		1/1	12/10/2013 08:17		9/25/2015 19:00	/	FD
OA22	SE	OA2202201317-19	15-02-1792-23		1/1	12/10/2013 08:18		9/25/2015 19:00	/	FD
OA22	SE	OA2202201321-23	15-02-1792-24		1/1	12/10/2013 08:19		9/25/2015 19:00	/	FD
OA22	SE	OA2202201325-27	15-02-1792-25		1/1	12/10/2013 08:20		9/25/2015 19:00	/	FD
OA22	SE	OA2202201329-31	15-02-1792-26		1/1	12/10/2013 08:21		9/25/2015 19:00	/	FD
OA22	SE	OA2202201333-35	15-02-1792-27		1/1	12/10/2013 08:22		9/25/2015 19:00	/	FD
OA22	SE	OA2202201337-39	15-02-1792-28		1/1	12/10/2013 08:23		9/25/2015 19:00	/	FD

Test Method: BNASIM Analysis Batch: 151015L05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-71		1/1	10/15/2015 00:00	10/15/2015 00:00	10/31/2015 00:26	151015L05/	LB
LABQC	SQ	LABQC	099-16-582-71		1/1	10/15/2015 00:00	10/15/2015 00:00	10/31/2015 00:40	151015L05/	BS
LABQC	SQ	LABQC	099-16-582-71		1/1	10/15/2015 00:00	10/15/2015 00:00	10/31/2015 00:55	151015L05/	BD
OA22	SE	OA2202201301	15-02-1792-1		1/5	12/10/2013 08:12	10/15/2015 00:00	10/31/2015 01:38	151015L05/	FD
OA22	SE	OA2202201303	15-02-1792-2		1/5	12/10/2013 08:13	10/15/2015 00:00	10/31/2015 01:52	151015L05/	FD
OA22	SE	OA2202201305	15-02-1792-3		1/5	12/10/2013 08:14	10/15/2015 00:00	10/31/2015 02:06	151015L05/	FD
OA22	SE	OA2202201307	15-02-1792-4		1/5	12/10/2013 08:15	10/15/2015 00:00	10/31/2015 02:21	151015L05/	FD
OA22	SE	OA2202201309-11	15-02-1792-21		1/5	12/10/2013 08:16	10/15/2015 00:00	10/31/2015 02:35	151015L05/	FD

Batch Report

Test Method: BNASIM Analysis Batch: 151015L05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA22	SE	OA2202201313-15	15-02-1792-22		1/5	12/10/2013 08:17	10/15/2015 00:00	10/31/2015 02:49	151015L05/	FD
OA22	SE	OA2202201317-19	15-02-1792-23		1/5	12/10/2013 08:18	10/15/2015 00:00	10/31/2015 03:04	151015L05/	FD
OA22	SE	OA2202201321-23	15-02-1792-24		1/5	12/10/2013 08:19	10/15/2015 00:00	10/31/2015 03:18	151015L05/	FD
OA22	SE	OA2202201325-27	15-02-1792-25		1/1	12/10/2013 08:20	10/15/2015 00:00	10/31/2015 03:32	151015L05/	FD
OA22	SE	OA2202201329-31	15-02-1792-26		1/1	12/10/2013 08:21	10/15/2015 00:00	10/31/2015 03:47	151015L05/	FD
OA22	SE	OA2202201333-35	15-02-1792-27		1/1	12/10/2013 08:22	10/15/2015 00:00	10/31/2015 04:01	151015L05/	FD
OA22	SE	OA2202201337-39	15-02-1792-28		1/1	12/10/2013 08:23	10/15/2015 00:00	10/31/2015 04:15	151015L05/	FD

Test Method: PCBSIM Analysis Batch: 151015L06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA22	SE	OA2202201301	15-02-1792-1		1/1	12/10/2013 08:12	10/13/2015 00:00	11/2/2015 22:14	151015L06/	MS
OA22	SE	OA2202201301	15-02-1792-1		1/1	12/10/2013 08:12	10/15/2015 00:00	11/2/2015 22:45	151015L06/	SD
OA22	SE	OA2202201301	15-02-1792-1		1/1	12/10/2013 08:12	10/15/2015 00:00	11/4/2015 03:02	151015L06/	FD
OA22	SE	OA2202201303	15-02-1792-2		1/1	12/10/2013 08:13	10/15/2015 00:00	11/4/2015 03:38	151015L06/	FD
OA22	SE	OA2202201321-23	15-02-1792-24		1/1	12/10/2013 08:19	10/15/2015 00:00	11/4/2015 06:45	151015L06/	FD
OA22	SE	OA2202201325-27	15-02-1792-25		1/1	12/10/2013 08:20	10/15/2015 00:00	11/4/2015 07:08	151015L06/	FD
OA22	SE	OA2202201329-31	15-02-1792-26		1/1	12/10/2013 08:21	10/15/2015 00:00	11/4/2015 18:35	151015L06/	FD
OA22	SE	OA2202201333-35	15-02-1792-27		1/1	12/10/2013 08:22	10/15/2015 00:00	11/4/2015 18:58	151015L06/	FD
OA22	SE	OA2202201337-39	15-02-1792-28		1/1	12/10/2013 08:23	10/15/2015 00:00	11/4/2015 19:21	151015L06/	FD
OA22	SE	OA2202201307	15-02-1792-4		1/2	12/10/2013 08:15	10/15/2015 00:00	11/4/2015 21:59	151015L06/	FD
OA22	SE	OA2202201309-11	15-02-1792-21		1/2	12/10/2013 08:16	10/15/2015 00:00	11/4/2015 22:23	151015L06/	FD
OA22	SE	OA2202201313-15	15-02-1792-22		1/2	12/10/2013 08:17	10/15/2015 00:00	11/4/2015 22:47	151015L06/	FD
OA22	SE	OA2202201317-19	15-02-1792-23		1/2	12/10/2013 08:18	10/15/2015 00:00	11/4/2015 23:12	151015L06/	FD
LABQC	SQ	LABQC	099-16-418-168		1/1	10/15/2015 00:00	10/15/2015 00:00	11/11/2015 19:19	151015L06/	LB
LABQC	SQ	LABQC	099-16-418-168		1/1	10/15/2015 00:00	10/15/2015 00:00	11/11/2015 19:41	151015L06/	BS

Batch Report

Test Method: PCBSIM Analysis Batch: 151015L06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-168		1/1	10/15/2015 00:00	10/15/2015 00:00	11/11/2015 20:04	151015L06/	BD
OA22	SE	OA2202201305	15-02-1792-3		1/1	12/10/2013 08:14	10/15/2015 00:00	11/12/2015 16:13	151015L06/	FD

Test Method: SW9060 Analysis Batch: F1001TOCL3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1447		1/1	10/2/2015 08:06	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	BS
LABQC	SQ	LABQC	099-06-013-1447		1/1	10/2/2015 08:06	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	LB
OA22	SE	OA2202201301	15-02-1792-1		1/1	12/10/2013 08:12	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	FD
OA22	SE	OA2202201301	15-02-1792-1		1/1	12/10/2013 08:12	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	MS
OA22	SE	OA2202201301	15-02-1792-1		1/1	12/10/2013 08:12	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	SD
OA22	SE	OA2202201303	15-02-1792-2		1/1	12/10/2013 08:13	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	FD
OA22	SE	OA2202201305	15-02-1792-3		1/1	12/10/2013 08:14	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	FD
OA22	SE	OA2202201307	15-02-1792-4		1/1	12/10/2013 08:15	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	FD
OA22	SE	OA2202201309-11	15-02-1792-21		1/1	12/10/2013 08:16	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	FD
OA22	SE	OA2202201313-15	15-02-1792-22		1/1	12/10/2013 08:17	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	FD
OA22	SE	OA2202201317-19	15-02-1792-23		1/1	12/10/2013 08:18	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	FD
OA22	SE	OA2202201321-23	15-02-1792-24		1/1	12/10/2013 08:19	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	FD
OA22	SE	OA2202201325-27	15-02-1792-25		1/1	12/10/2013 08:20	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	FD

Automated Data Review Detail Report for 15021792
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: SW9060 Analysis Batch: F1001TOCL3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA22	SE	OA2202201329-31	15-02-1792-26		1/1	12/10/2013 08:21	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	FD
OA22	SE	OA2202201333-35	15-02-1792-27		1/1	12/10/2013 08:22	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	FD
OA22	SE	OA2202201337-39	15-02-1792-28		1/1	12/10/2013 08:23	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	FD

Automated Data Review Detail Report for 15021792
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021792

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA2202201301 (FD) / 15-02-1792-1	1 / 5.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2202201303 (FD) / 15-02-1792-2	1 / 5.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2202201305 (FD) / 15-02-1792-3	1 / 5.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2202201307 (FD) / 15-02-1792-4	1 / 5.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2202201309-11 (FD) / 15-02-1792-21	1 / 5.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2202201313-15 (FD) / 15-02-1792-22	1 / 5.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2202201317-19 (FD) / 15-02-1792-23	1 / 5.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2202201321-23 (FD) / 15-02-1792-24	1 / 5.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2202201325-27 (FD) / 15-02-1792-25	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2202201329-31 (FD) / 15-02-1792-26	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2202201333-35 (FD) / 15-02-1792-27	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2202201337-39 (FD) / 15-02-1792-28	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Surrogate	OA2202201309-11 (FD) / 15-02-1792-21	1 / 5.00	2,4,5,6-Tetrachloro-meta-xylene	49.9 (PERCENT)	J/UJ	50 - 125	10 - 135	S	%R= 50% reported Qualifier removed		

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method:								
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte		Result (Units)	Qualifier	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA2202201301 (MS)	/	2,3',4,4'-TETRACHLOROBIPHENYL	PCB66	126 (%)	J/UJ	10 - 135	M	MS %R Outlier added by validator		

Automated Data Review Detail Report for 15021792

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte		Result (Units)	Qualifier	Control Limits	Reason	Comment	Rule	Action Level
LCS Recovery	099-16-418-168 (BS) / 099-16-418-168	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	126 (Percent)	J/None	10 - 135	L			
LCS Recovery	099-16-418-168 (BD) / 099-16-418-168	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	137 (Percent)	J/None	10 - 135	L			
LCS Recovery	099-16-418-168 (BS) / 099-16-418-168	1 / 1.00	2,2',5-TRICHLOROBIPHENYL	PCB18	128 (Percent)	J/None	10 - 135	L			
LCS Recovery	099-16-418-168 (BD) / 099-16-418-168	1 / 1.00	2,4,4'-TRICHLOROBIPHENYL	PCB28	126 (Percent)	J/None	10 - 135	L			
LCS Recovery	099-16-418-168 (BS) / 099-16-418-168	1 / 1.00	2,4,4'-TRICHLOROBIPHENYL	PCB28	129 (Percent)	J/None	10 - 135	L			

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA2202201301 (FD) / 15-02-1792-1	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2202201303 (FD) / 15-02-1792-2	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2202201305 (FD) / 15-02-1792-3	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2202201307 (FD) / 15-02-1792-4	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2202201309-11 (FD) / 15-02-1792-21	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2202201313-15 (FD) / 15-02-1792-22	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2202201317-19 (FD) / 15-02-1792-23	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2202201321-23 (FD) / 15-02-1792-24	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2202201325-27 (FD) / 15-02-1792-25	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2202201329-31 (FD) / 15-02-1792-26	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2202201333-35 (FD) / 15-02-1792-27	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2202201337-39 (FD) / 15-02-1792-28	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021792

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA2202201301 (SD) / 15-02-1792-1	1 / 1.00	Total Organic Carbon	0.0344 (Percent)	J/R	75 - 125	50 - 135	M	%R= 63% wet wt. Qualifier J-		
MS Recovery	OA2202201301 (MS) / 15-02-1792-1	1 / 1.00	Total Organic Carbon	0.0405 (Percent)	J/R	75 - 125	50 - 135	M	%R= 78% wet wt. Qualifier removed		
Test Hold Time	OA2202201301 (FD) / 15-02-1792-1	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2202201303 (FD) / 15-02-1792-2	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2202201305 (FD) / 15-02-1792-3	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2202201307 (FD) / 15-02-1792-4	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2202201309-11 (FD) / 15-02-1792-21	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2202201313-15 (FD) / 15-02-1792-22	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2202201317-19 (FD) / 15-02-1792-23	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2202201321-23 (FD) / 15-02-1792-24	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2202201325-27 (FD) / 15-02-1792-25	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2202201329-31 (FD) / 15-02-1792-26	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2202201333-35 (FD) / 15-02-1792-27	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2202201337-39 (FD) / 15-02-1792-28	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201301	15-02-1792-1	SE	FD	Solids	0.10	62.6	62.6 J	-	PERCENT	H1
OA2202201303	15-02-1792-2	SE	FD	Solids	0.10	66.8	66.8 J	-	PERCENT	H1
OA2202201305	15-02-1792-3	SE	FD	Solids	0.10	69.3	69.3 J	-	PERCENT	H1
OA2202201307	15-02-1792-4	SE	FD	Solids	0.10	68.7	68.7 J	-	PERCENT	H1
OA2202201309-11	15-02-1792-21	SE	FD	Solids	0.10	67.6	67.6 J	-	PERCENT	H1
OA2202201313-15	15-02-1792-22	SE	FD	Solids	0.10	64.2	64.2 J	-	PERCENT	H1
OA2202201317-19	15-02-1792-23	SE	FD	Solids	0.10	68.2	68.2 J	-	PERCENT	H1
OA2202201321-23	15-02-1792-24	SE	FD	Solids	0.10	71.8	71.8 J	-	PERCENT	H1
OA2202201325-27	15-02-1792-25	SE	FD	Solids	0.10	71.0	71.0 J	-	PERCENT	H1
OA2202201329-31	15-02-1792-26	SE	FD	Solids	0.10	71.6	71.6 J	-	PERCENT	H1
OA2202201333-35	15-02-1792-27	SE	FD	Solids	0.10	72.3	72.3 J	-	PERCENT	H1
OA2202201337-39	15-02-1792-28	SE	FD	Solids	0.10	74.3	74.3 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201301	15-02-1792-1	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	13.0 J	13.0 J	-	ug/kg	H2/TR
OA2202201301	15-02-1792-1	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	150	150 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	o,p'-DDD	16.0	9.4 J	9.4 J	-	ug/kg	H2/TR
OA2202201301	15-02-1792-1	SE	FD	o,p'-DDE	16.0	80.0	80.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201301	15-02-1792-1	SE	FD	o,p'-DDT	16.0	16.0	16.0 UJ		ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	p,p'-DDD	16.0	25.0	25.0 J	-	ug/kg	H2/D5
OA2202201301	15-02-1792-1	SE	FD	p,p'-DDE	16.0	410	410 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	p,p'-DDT	16.0	26.0	26.0 J	-	ug/kg	H2/D5
OA2202201303	15-02-1792-2	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	12.0 J	12.0 J	-	ug/kg	H2/TR
OA2202201303	15-02-1792-2	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	170	170 J	-	ug/kg	H2/D5
OA2202201303	15-02-1792-2	SE	FD	o,p'-DDD	14.0	9.2 J	9.2 J	-	ug/kg	H2/TR
OA2202201303	15-02-1792-2	SE	FD	o,p'-DDE	14.0	97.0	97.0 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	o,p'-DDT	14.0	14.0	14.0 UJ		ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	p,p'-DDD	14.0	31.0	31.0 J	-	ug/kg	H2/D5
OA2202201303	15-02-1792-2	SE	FD	p,p'-DDE	14.0	490	490 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	p,p'-DDT	14.0	52.0	52.0 J	-	ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	17.0	17.0 J	-	ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	200	200 J	-	ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	o,p'-DDD	14.0	14.0	14.0 J	-	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	o,p'-DDE	14.0	110	110 J	-	ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	o,p'-DDT	14.0	7.9 J	7.9 J	-	ug/kg	H2/TR
OA2202201305	15-02-1792-3	SE	FD	p,p'-DDD	14.0	40.0	40.0 J	-	ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	p,p'-DDE	14.0	600	600 J	-	ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	p,p'-DDT	14.0	26.0	26.0 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	15.0	15.0 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	230	230 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	o,p'-DDD	14.0	14.0 J	14.0 J	-	ug/kg	H2/D5/TR
OA2202201307	15-02-1792-4	SE	FD	o,p'-DDE	14.0	120	120 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	o,p'-DDT	14.0	14.0	14.0 UJ		ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201307	15-02-1792-4	SE	FD	p,p'-DDD	14.0	36.0	36.0 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	p,p'-DDE	14.0	600	600 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	p,p'-DDT	14.0	15.0	15.0 J	-	ug/kg	H2
OA2202201309-11	15-02-1792-21	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	25.0	25.0 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	360	360 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	o,p'-DDD	14.0	19.0	19.0 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	o,p'-DDE	14.0	140	140 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	o,p'-DDT	14.0	14.0	14.0 UJ		ug/kg	H2
OA2202201309-11	15-02-1792-21	SE	FD	p,p'-DDD	14.0	49.0	49.0 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	p,p'-DDE	14.0	550	550 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	p,p'-DDT	14.0	41.0	41.0 J	-	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	44.0	44.0 J	-	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	840	840 J	-	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	o,p'-DDD	15.0	33.0	33.0 J	-	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	o,p'-DDE	15.0	350	350 J	-	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	o,p'-DDT	15.0	15.0	15.0 UJ		ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	p,p'-DDD	15.0	65.0	65.0 J	-	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	p,p'-DDE	15.0	1400	1400 J	-	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	p,p'-DDT	15.0	27.0	27.0 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	46.0	46.0 J	-	ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	890	890 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	o,p'-DDD	14.0	38.0	38.0 J	-	ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	o,p'-DDE	14.0	340	340 J	-	ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	o,p'-DDT	14.0	6.0 J	6.0 J	-	ug/kg	H2/TR
OA2202201317-19	15-02-1792-23	SE	FD	p,p'-DDD	14.0	110	110 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201317-19	15-02-1792-23	SE	FD	p,p'-DDE	14.0	1300	1300 J	-	ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	p,p'-DDT	14.0	120	120 J	-	ug/kg	H2
OA2202201321-23	15-02-1792-24	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	27.0	27.0 J	-	ug/kg	H2
OA2202201321-23	15-02-1792-24	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	810	810 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	o,p'-DDD	14.0	27.0	27.0 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	o,p'-DDE	14.0	190	190 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	o,p'-DDT	14.0	8.6 J	8.6 J	-	ug/kg	H2/TR
OA2202201321-23	15-02-1792-24	SE	FD	p,p'-DDD	14.0	70.0	70.0 J	-	ug/kg	H2
OA2202201321-23	15-02-1792-24	SE	FD	p,p'-DDE	14.0	610	610 J	-	ug/kg	H2
OA2202201321-23	15-02-1792-24	SE	FD	p,p'-DDT	14.0	36.0	36.0 J	-	ug/kg	H2/D5
OA2202201325-27	15-02-1792-25	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	19.0	19.0 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	470	470 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	o,p'-DDD	2.8	12.0	12.0 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	o,p'-DDE	2.8	110	110 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	p,p'-DDD	2.8	38.0	38.0 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	p,p'-DDE	2.8	350	350 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	p,p'-DDT	2.8	45.0	45.0 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	13.0	13.0 J	-	ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	370	370 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	o,p'-DDD	2.7	11.0	11.0 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	o,p'-DDE	2.7	90.0	90.0 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	o,p'-DDT	2.7	4.3	4.3 J	-	ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	p,p'-DDD	2.7	31.0	31.0 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	p,p'-DDE	2.7	290	290 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201329-31	15-02-1792-26	SE	FD	p,p'-DDT	2.7	68.0	68.0 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	11.0	11.0 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	300	300 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	o,p'-DDD	2.6	9.6	9.6 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	o,p'-DDE	2.6	82.0	82.0 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	o,p'-DDT	2.6	2.6	2.6 UJ		ug/kg	H2
OA2202201333-35	15-02-1792-27	SE	FD	p,p'-DDD	2.6	27.0	27.0 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	p,p'-DDE	2.6	270	270 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	p,p'-DDT	2.6	19.0	19.0 J	-	ug/kg	H2/D5
OA2202201337-39	15-02-1792-28	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	4.6	4.6 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	77.0	77.0 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	o,p'-DDD	2.6	3.9	3.9 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	o,p'-DDE	2.6	26.0	26.0 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	o,p'-DDT	2.6	2.6	2.6 UJ		ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	p,p'-DDD	2.6	12.0	12.0 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	p,p'-DDE	2.6	120	120 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	p,p'-DDT	2.6	5.1	5.1 J	-	ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201301	15-02-1792-1	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	1.0	1.0 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	1.0	1.0 J		ug/kg	H2/L
OA2202201301	15-02-1792-1	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201301	15-02-1792-1	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	3.4	3.4 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	1.9	1.9 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	1.3	1.3 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	1.4	1.4 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	4.6	4.6 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	0.85	0.85 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	1.8	1.8 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	4.4	4.4 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	1.3	1.3 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	3.6	3.6 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	3.8	3.8 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	6.6	6.6 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	3.0	3.0 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	4.3	4.3 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.32	0.75	0.75 J		ug/kg	H2/L/D5
OA2202201301	15-02-1792-1	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201301	15-02-1792-1	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	0.84	0.84 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	4.8	4.8 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	6.6	6.6 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.28 J	0.28 J	-	ug/kg	H2/TR
OA2202201301	15-02-1792-1	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	10.0	10.0 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	6.2	6.2 J		ug/kg	H2/M
OA2202201301	15-02-1792-1	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.32	5.0	5.0 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.32	2.4	2.4 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.32	2.6	2.6 J		ug/kg	H2/L
OA2202201301	15-02-1792-1	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2/D5
OA2202201301	15-02-1792-1	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2/D5
OA2202201301	15-02-1792-1	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.32	1.9	1.9 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201301	15-02-1792-1	SE	FD	PCB005/PCB008	0.64	0.30 J	0.30 J	-	ug/kg	H2/TR
OA2202201301	15-02-1792-1	SE	FD	PCB132/PCB153	0.64	9.1	9.1 J	-	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	PCB-138/158	0.64	7.9	7.9 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.1	1.1 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.3	1.3 J		ug/kg	H2/L
OA2202201303	15-02-1792-2	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/D5
OA2202201303	15-02-1792-2	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.8	2.8 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.5	2.5 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	6.1	6.1 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	2.6	2.6 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	5.6	5.6 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	4.5	4.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201303	15-02-1792-2	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	4.6	4.6 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	8.8	8.8 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	4.0	4.0 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	6.1	6.1 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.29	2.1	2.1 J		ug/kg	H2/L/D5
OA2202201303	15-02-1792-2	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.8	1.8 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	5.8	5.8 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	9.2	9.2 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	10.0	10.0 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	7.3	7.3 J		ug/kg	H2/M
OA2202201303	15-02-1792-2	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.29	6.4	6.4 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.29	3.1	3.1 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.29	2.4	2.4 J		ug/kg	H2/L

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201303	15-02-1792-2	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/D5
OA2202201303	15-02-1792-2	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	PCB005/PCB008	0.57	0.39 J	0.39 J	-	ug/kg	H2/TR
OA2202201303	15-02-1792-2	SE	FD	PCB132/PCB153	0.57	12.0	12.0 J	-	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	PCB-138/158	0.57	10.0	10.0 J	-	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.8	1.8 J	-	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	5.3	5.3 J	-	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201305	15-02-1792-3	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	5.9	5.9 J	-	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.9	4.9 J	-	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	5.5	5.5 J	-	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.4	3.4 J	-	ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	4.9	4.9 J	-	ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.6	1.6 J	-	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	5.5	5.5 J	-	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201305	15-02-1792-3	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	8.1	8.1 J		ug/kg	H2/M/D5
OA2202201305	15-02-1792-3	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.6	6.6 J	-	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.28	2.3	2.3 J		ug/kg	H2/L/D5
OA2202201305	15-02-1792-3	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	PCB005/PCB008	0.57	0.57	0.57 UJ		ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	PCB132/PCB153	0.57	11.0	11.0 J	-	ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	PCB-138/158	0.57	10.0	10.0 J	-	ug/kg	H2
OA2202201307	15-02-1792-4	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.57	0.81	0.81 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.57	0.98	0.98 J		ug/kg	H2/L/D5
OA2202201307	15-02-1792-4	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.57	1.8	1.8 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.57	3.5	3.5 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201307	15-02-1792-4	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.57	1.9	1.9 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.57	0.57	0.57 UJ		ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.57	1.4	1.4 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.57	1.4	1.4 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.57	5.4	5.4 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.57	1.3	1.3 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.57	2.9	2.9 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.57	5.4	5.4 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA2202201307	15-02-1792-4	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.57	1.6	1.6 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.57	5.0	5.0 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.57	4.7	4.7 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.57	8.5	8.5 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.57	4.0	4.0 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.57	5.2	5.2 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.57	1.4	1.4 J		ug/kg	H2/L/D5
OA2202201307	15-02-1792-4	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA2202201307	15-02-1792-4	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA2202201307	15-02-1792-4	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.57	1.3	1.3 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201307	15-02-1792-4	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.57	7.5	7.5 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.57	8.7	8.7 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.57	0.38 J	0.38 J	-	ug/kg	H2/TR
OA2202201307	15-02-1792-4	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA2202201307	15-02-1792-4	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.57	0.57	0.57 UJ		ug/kg	H2
OA2202201307	15-02-1792-4	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA2202201307	15-02-1792-4	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.57	8.4	8.4 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA2202201307	15-02-1792-4	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.57	7.9	7.9 J		ug/kg	H2/M/D5
OA2202201307	15-02-1792-4	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.57	6.1	6.1 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.57	3.6	3.6 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.57	4.0	4.0 J		ug/kg	H2/L/D5
OA2202201307	15-02-1792-4	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.57	1.3	1.3 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA2202201307	15-02-1792-4	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA2202201307	15-02-1792-4	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.57	1.2	1.2 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA2202201307	15-02-1792-4	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA2202201307	15-02-1792-4	SE	FD	PCB005/PCB008	1.1	0.59 J	0.59 J	-	ug/kg	H2/TR
OA2202201307	15-02-1792-4	SE	FD	PCB132/PCB153	1.1	10.0	10.0 J	-	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	PCB-138/158	1.1	10.0	10.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201309-11	15-02-1792-21	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.57	2.0	2.0 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.57	2.2	2.2 J		ug/kg	H2/L/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.57	3.6	3.6 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.57	6.7	6.7 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.57	5.0	5.0 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.57	0.63	0.63 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.57	3.0	3.0 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.57	3.4	3.4 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.57	13.0	13.0 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.57	3.0	3.0 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.57	6.3	6.3 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.57	13.0	13.0 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA2202201309-11	15-02-1792-21	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.57	3.8	3.8 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.57	14.0	14.0 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.57	14.0	14.0 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.57	26.0	26.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201309-11	15-02-1792-21	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.57	11.0	11.0 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.57	16.0	16.0 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.57	3.0	3.0 J		ug/kg	H2/L/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA2202201309-11	15-02-1792-21	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA2202201309-11	15-02-1792-21	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.57	3.2	3.2 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.57	13.0	13.0 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.57	26.0	26.0 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.57	1.1	1.1 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA2202201309-11	15-02-1792-21	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.57	0.57	0.57 UJ		ug/kg	H2
OA2202201309-11	15-02-1792-21	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA2202201309-11	15-02-1792-21	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.57	27.0	27.0 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA2202201309-11	15-02-1792-21	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.57	22.0	22.0 J		ug/kg	H2/M/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.57	18.0	18.0 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.57	9.4	9.4 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.57	7.6	7.6 J		ug/kg	H2/L/D5
OA2202201309-11	15-02-1792-21	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.57	3.9	3.9 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201309-11	15-02-1792-21	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA2202201309-11	15-02-1792-21	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2
OA2202201309-11	15-02-1792-21	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.57	0.57	0.57 UJ		ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	PCB005/PCB008	1.1	1.4	1.4 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	PCB132/PCB153	1.1	29.0	29.0 J	-	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	PCB-138/158	1.1	26.0	26.0 J	-	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.59	3.8	3.8 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.59	4.0	4.0 J		ug/kg	H2/L/D5
OA2202201313-15	15-02-1792-22	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.59	8.0	8.0 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.59	2.9	2.9 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.59	15.0	15.0 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.59	15.0	15.0 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.59	1.3	1.3 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.59	8.1	8.1 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.59	5.8	5.8 J	-	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.59	34.0	34.0 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.59	7.9	7.9 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.59	19.0	19.0 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.59	46.0	46.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201313-15	15-02-1792-22	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.59	0.59	0.59 UJ		ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.59	11.0	11.0 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.59	52.0	52.0 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.59	38.0	38.0 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.59	80.0	80.0 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.59	35.0	35.0 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.59	54.0	54.0 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.59	14.0	14.0 J		ug/kg	H2/L
OA2202201313-15	15-02-1792-22	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.59	0.59	0.59 UJ		ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.59	7.4	7.4 J	-	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.59	8.3	8.3 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.59	39.0	39.0 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.59	81.0	81.0 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.59	0.59	0.59 UJ		ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.59	0.59	0.59 UJ		ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.59	0.59	0.59 UJ		ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.59	0.59	0.59 UJ		ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.59	73.0	73.0 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.59	5.5	5.5 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201313-15	15-02-1792-22	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.59	69.0	69.0 J		ug/kg	H2/M
OA2202201313-15	15-02-1792-22	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.59	62.0	62.0 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.59	30.0	30.0 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.59	25.0	25.0 J		ug/kg	H2/L
OA2202201313-15	15-02-1792-22	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.59	17.0	17.0 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.59	2.3	2.3 J	-	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.59	0.59	0.59 UJ		ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.59	0.59	0.59 UJ		ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.59	0.59	0.59 UJ		ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.59	5.0	5.0 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	PCB005/PCB008	1.2	3.3	3.3 J	-	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	PCB132/PCB153	1.2	86.0	86.0 J	-	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	PCB-138/158	1.2	73.0	73.0 J	-	ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.56	2.4	2.4 J	-	ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.56	3.2	3.2 J		ug/kg	H2/L
OA2202201317-19	15-02-1792-23	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.56	4.8	4.8 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.56	10.0	10.0 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.56	8.4	8.4 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.56	1.1	1.1 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201317-19	15-02-1792-23	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.56	4.9	4.9 J	-	ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.56	3.8	3.8 J	-	ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.56	22.0	22.0 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.56	5.4	5.4 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.56	9.9	9.9 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.56	28.0	28.0 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.56	7.7	7.7 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.56	30.0	30.0 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.56	23.0	23.0 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.56	47.0	47.0 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.56	22.0	22.0 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.56	37.0	37.0 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.56	10.0	10.0 J		ug/kg	H2/L/D5
OA2202201317-19	15-02-1792-23	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.56	5.3	5.3 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.56	23.0	23.0 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.56	47.0	47.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201317-19	15-02-1792-23	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.56	1.3	1.3 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.56	0.56	0.56 UJ		ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.56	43.0	43.0 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.56	41.0	41.0 J		ug/kg	H2/M/D5
OA2202201317-19	15-02-1792-23	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.56	37.0	37.0 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.56	19.0	19.0 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.56	18.0	18.0 J		ug/kg	H2/L/D5
OA2202201317-19	15-02-1792-23	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.56	11.0	11.0 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.56	2.1	2.1 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.56	5.9	5.9 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	PCB005/PCB008	1.1	4.2	4.2 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	PCB132/PCB153	1.1	52.0	52.0 J	-	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	PCB-138/158	1.1	45.0	45.0 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	1.4	1.4 J	-	ug/kg	H2
OA2202201321-23	15-02-1792-24	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	2.0	2.0 J		ug/kg	H2/L/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201321-23	15-02-1792-24	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	2.6	2.6 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	1.0	1.0 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	5.0	5.0 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	3.4	3.4 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2202201321-23	15-02-1792-24	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	2.9	2.9 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	2.6	2.6 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	11.0	11.0 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,2',3,4,4',5,6-HEPTACHLOROBIPHENYL	0.27	2.8	2.8 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	5.3	5.3 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.27	12.0	12.0 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2202201321-23	15-02-1792-24	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	3.6	3.6 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	12.0	12.0 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	9.4	9.4 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	19.0	19.0 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	8.9	8.9 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	12.0	12.0 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.27	3.4	3.4 J		ug/kg	H2/L/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201321-23	15-02-1792-24	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2202201321-23	15-02-1792-24	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	2.9	2.9 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	2.3	2.3 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	9.7	9.7 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	20.0	20.0 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2202201321-23	15-02-1792-24	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2202201321-23	15-02-1792-24	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2202201321-23	15-02-1792-24	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2202201321-23	15-02-1792-24	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	19.0	19.0 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2202201321-23	15-02-1792-24	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	15.0	15.0 J		ug/kg	H2/M/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.27	15.0	15.0 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.27	8.7	8.7 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.27	7.7	7.7 J		ug/kg	H2/L/D5
OA2202201321-23	15-02-1792-24	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.27	4.0	4.0 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.63	0.63 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2202201321-23	15-02-1792-24	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201321-23	15-02-1792-24	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.27	0.87	0.87 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	PCB005/PCB008	0.54	2.0	2.0 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	PCB132/PCB153	0.54	24.0	24.0 J	-	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	PCB-138/158	0.54	21.0	21.0 J	-	ug/kg	H2/D5
OA2202201325-27	15-02-1792-25	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.4	1.4 J	-	ug/kg	H2/D5
OA2202201325-27	15-02-1792-25	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.6	1.6 J		ug/kg	H2/L/D5
OA2202201325-27	15-02-1792-25	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2/D5
OA2202201325-27	15-02-1792-25	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2/D5
OA2202201325-27	15-02-1792-25	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.35	0.35 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2/D5
OA2202201325-27	15-02-1792-25	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	5.3	5.3 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	7.0	7.0 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	6.2	6.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201325-27	15-02-1792-25	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	5.8	5.8 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	10.0	10.0 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	6.3	6.3 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.28	1.5	1.5 J		ug/kg	H2/L/D5
OA2202201325-27	15-02-1792-25	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.78	0.78 J	-	ug/kg	H2/D5
OA2202201325-27	15-02-1792-25	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.0	1.0 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	5.5	5.5 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	-	ug/kg	H2/D5
OA2202201325-27	15-02-1792-25	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.41	0.41 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	9.8	9.8 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	8.8	8.8 J		ug/kg	H2/M
OA2202201325-27	15-02-1792-25	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.7	6.7 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.28	5.8	5.8 J	-	ug/kg	H2/D5
OA2202201325-27	15-02-1792-25	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.28	4.4	4.4 J		ug/kg	H2/L/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201325-27	15-02-1792-25	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2/D5
OA2202201325-27	15-02-1792-25	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA2202201325-27	15-02-1792-25	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	PCB005/PCB008	0.55	0.92	0.92 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	PCB132/PCB153	0.55	12.0	12.0 J	-	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	PCB-138/158	0.55	11.0	11.0 J	-	ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.51	0.51 J	-	ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.66	0.66 J		ug/kg	H2/L/D5
OA2202201329-31	15-02-1792-26	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.0	1.0 J	-	ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.9	1.9 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.93	0.93 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.76	0.76 J	-	ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	3.0	3.0 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.78	0.78 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201329-31	15-02-1792-26	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	4.0	4.0 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.0	1.0 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	4.4	4.4 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	4.0	4.0 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	7.0	7.0 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	3.4	3.4 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	4.8	4.8 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.27	1.8	1.8 J		ug/kg	H2/L/D5
OA2202201329-31	15-02-1792-26	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.72	0.72 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	3.1	3.1 J	-	ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	7.0	7.0 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.11 J	0.11 J	-	ug/kg	H2/TR
OA2202201329-31	15-02-1792-26	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201329-31	15-02-1792-26	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	6.3	6.3 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27 J	0.27 J	-	ug/kg	H2/TR
OA2202201329-31	15-02-1792-26	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	5.8	5.8 J		ug/kg	H2/M/D5
OA2202201329-31	15-02-1792-26	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.27	4.8	4.8 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.27	2.6	2.6 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.27	2.6	2.6 J		ug/kg	H2/L/D5
OA2202201329-31	15-02-1792-26	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.27	1.6	1.6 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	PCB005/PCB008	0.55	0.73	0.73 J	-	ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	PCB132/PCB153	0.55	7.7	7.7 J	-	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	PCB-138/158	0.55	6.4	6.4 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.26	0.57	0.57 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.26	0.78	0.78 J		ug/kg	H2/L/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.26	0.83	0.83 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201333-35	15-02-1792-27	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.26	1.9	1.9 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201333-35	15-02-1792-27	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.26	1.1	1.1 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.26	0.22 J	0.22 J	-	ug/kg	H2/TR
OA2202201333-35	15-02-1792-27	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.26	0.88	0.88 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.26	0.73	0.73 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	3.0	3.0 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.26	0.68	0.68 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.26	1.6	1.6 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.26	4.1	4.1 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201333-35	15-02-1792-27	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.26	1.1	1.1 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	4.7	4.7 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	3.8	3.8 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	7.3	7.3 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	3.5	3.5 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	4.9	4.9 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.26	1.0	1.0 J		ug/kg	H2/L/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201333-35	15-02-1792-27	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201333-35	15-02-1792-27	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.26	0.87	0.87 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201333-35	15-02-1792-27	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.26	3.3	3.3 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	6.8	6.8 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26 J	0.26 J	-	ug/kg	H2/TR
OA2202201333-35	15-02-1792-27	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201333-35	15-02-1792-27	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201333-35	15-02-1792-27	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201333-35	15-02-1792-27	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	6.8	6.8 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201333-35	15-02-1792-27	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	6.1	6.1 J		ug/kg	H2/M/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.26	5.1	5.1 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.26	2.6	2.6 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.26	2.7	2.7 J		ug/kg	H2/L/D5
OA2202201333-35	15-02-1792-27	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.26	1.1	1.1 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201333-35	15-02-1792-27	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201333-35	15-02-1792-27	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201333-35	15-02-1792-27	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201333-35	15-02-1792-27	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.26	0.62	0.62 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	PCB005/PCB008	0.53	0.59	0.59 J	-	ug/kg	H2
OA2202201333-35	15-02-1792-27	SE	FD	PCB132/PCB153	0.53	7.7	7.7 J	-	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	PCB-138/158	0.53	6.3	6.3 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201337-39	15-02-1792-28	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.26	0.66	0.66 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.26	0.39	0.39 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.91	0.91 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.26	0.48	0.48 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.26	1.2	1.2 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.26	0.35	0.35 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	1.2	1.2 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	0.95	0.95 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	1.9	1.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201337-39	15-02-1792-28	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	0.86	0.86 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	1.5	1.5 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.26	0.48	0.48 J		ug/kg	H2/L
OA2202201337-39	15-02-1792-28	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.26	0.30	0.30 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.26	0.81	0.81 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	1.7	1.7 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	1.6	1.6 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.26	0.19 J	0.19 J	-	ug/kg	H2/TR
OA2202201337-39	15-02-1792-28	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	1.4	1.4 J		ug/kg	H2/M
OA2202201337-39	15-02-1792-28	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.26	1.1	1.1 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.26	0.68	0.68 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.26	0.66	0.66 J		ug/kg	H2/L
OA2202201337-39	15-02-1792-28	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.26	0.38	0.38 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201337-39	15-02-1792-28	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	PCB005/PCB008	0.52	0.52	0.52 UJ		ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	PCB132/PCB153	0.52	2.0	2.0 J	-	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	PCB-138/158	0.52	1.8	1.8 J	-	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201301	15-02-1792-1	SE	FD	Total Organic Carbon	0.080	1.2	1.2 J	-	PERCENT	H1/M
OA2202201303	15-02-1792-2	SE	FD	Total Organic Carbon	0.075	1.2	1.2 J	-	PERCENT	H1/M
OA2202201305	15-02-1792-3	SE	FD	Total Organic Carbon	0.072	1.3	1.3 J	-	PERCENT	H1/M
OA2202201307	15-02-1792-4	SE	FD	Total Organic Carbon	0.073	1.3	1.3 J	-	PERCENT	H1/M
OA2202201309-11	15-02-1792-21	SE	FD	Total Organic Carbon	0.074	1.5	1.5 J	-	PERCENT	H1/M
OA2202201313-15	15-02-1792-22	SE	FD	Total Organic Carbon	0.078	1.9	1.9 J	-	PERCENT	H1/M
OA2202201317-19	15-02-1792-23	SE	FD	Total Organic Carbon	0.073	1.7	1.7 J	-	PERCENT	H1/M/D5
OA2202201321-23	15-02-1792-24	SE	FD	Total Organic Carbon	0.070	1.2	1.2 J	-	PERCENT	H1/M
OA2202201325-27	15-02-1792-25	SE	FD	Total Organic Carbon	0.070	1.1	1.1 J	-	PERCENT	H1/M
OA2202201329-31	15-02-1792-26	SE	FD	Total Organic Carbon	0.070	0.98	0.98 J	-	PERCENT	H1/M

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2202201333-35	15-02-1792-27	SE	FD	Total Organic Carbon	0.069	0.95	0.95 J	-	PERCENT	H1/M
OA2202201337-39	15-02-1792-28	SE	FD	Total Organic Carbon	0.067	0.92	0.92 J	-	PERCENT	H1/M

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201301	15-02-1792-1	SE	FD	1	Solids	0.10	62.6	62.6 J	PERCENT	H1
OA2202201303	15-02-1792-2	SE	FD	1	Solids	0.10	66.8	66.8 J	PERCENT	H1
OA2202201305	15-02-1792-3	SE	FD	1	Solids	0.10	69.3	69.3 J	PERCENT	H1
OA2202201307	15-02-1792-4	SE	FD	1	Solids	0.10	68.7	68.7 J	PERCENT	H1
OA2202201309-11	15-02-1792-21	SE	FD	1	Solids	0.10	67.6	67.6 J	PERCENT	H1
OA2202201313-15	15-02-1792-22	SE	FD	1	Solids	0.10	64.2	64.2 J	PERCENT	H1
OA2202201317-19	15-02-1792-23	SE	FD	1	Solids	0.10	68.2	68.2 J	PERCENT	H1
OA2202201321-23	15-02-1792-24	SE	FD	1	Solids	0.10	71.8	71.8 J	PERCENT	H1
OA2202201325-27	15-02-1792-25	SE	FD	1	Solids	0.10	71.0	71.0 J	PERCENT	H1
OA2202201329-31	15-02-1792-26	SE	FD	1	Solids	0.10	71.6	71.6 J	PERCENT	H1
OA2202201333-35	15-02-1792-27	SE	FD	1	Solids	0.10	72.3	72.3 J	PERCENT	H1
OA2202201337-39	15-02-1792-28	SE	FD	1	Solids	0.10	74.3	74.3 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201301	15-02-1792-1	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	13.0 J	13.0 J	ug/kg	H2/TR
OA2202201301	15-02-1792-1	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	150	150 J	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	5	o,p'-DDD	16.0	9.4 J	9.4 J	ug/kg	H2/TR
OA2202201301	15-02-1792-1	SE	FD	5	o,p'-DDE	16.0	80.0	80.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201301	15-02-1792-1	SE	FD	5	p,p'-DDD	16.0	25.0	25.0 J	ug/kg	H2/D5
OA2202201301	15-02-1792-1	SE	FD	5	p,p'-DDE	16.0	410	410 J	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	5	p,p'-DDT	16.0	26.0	26.0 J	ug/kg	H2/D5
OA2202201303	15-02-1792-2	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	12.0 J	12.0 J	ug/kg	H2/TR
OA2202201303	15-02-1792-2	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	170	170 J	ug/kg	H2/D5
OA2202201303	15-02-1792-2	SE	FD	5	o,p'-DDD	14.0	9.2 J	9.2 J	ug/kg	H2/TR
OA2202201303	15-02-1792-2	SE	FD	5	o,p'-DDE	14.0	97.0	97.0 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	5	p,p'-DDD	14.0	31.0	31.0 J	ug/kg	H2/D5
OA2202201303	15-02-1792-2	SE	FD	5	p,p'-DDE	14.0	490	490 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	5	p,p'-DDT	14.0	52.0	52.0 J	ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	17.0	17.0 J	ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	200	200 J	ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	5	o,p'-DDD	14.0	14.0	14.0 J	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	5	o,p'-DDE	14.0	110	110 J	ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	5	o,p'-DDT	14.0	7.9 J	7.9 J	ug/kg	H2/TR
OA2202201305	15-02-1792-3	SE	FD	5	p,p'-DDD	14.0	40.0	40.0 J	ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	5	p,p'-DDE	14.0	600	600 J	ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	5	p,p'-DDT	14.0	26.0	26.0 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	15.0	15.0 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	230	230 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	5	o,p'-DDD	14.0	14.0 J	14.0 J	ug/kg	H2/D5/TR
OA2202201307	15-02-1792-4	SE	FD	5	o,p'-DDE	14.0	120	120 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	5	p,p'-DDD	14.0	36.0	36.0 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	5	p,p'-DDE	14.0	600	600 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	5	p,p'-DDT	14.0	15.0	15.0 J	ug/kg	H2
OA2202201309-11	15-02-1792-21	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	25.0	25.0 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201309-11	15-02-1792-21	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	360	360 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	5	o,p'-DDD	14.0	19.0	19.0 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	5	o,p'-DDE	14.0	140	140 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	5	p,p'-DDD	14.0	49.0	49.0 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	5	p,p'-DDE	14.0	550	550 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	5	p,p'-DDT	14.0	41.0	41.0 J	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	44.0	44.0 J	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	840	840 J	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	5	o,p'-DDD	15.0	33.0	33.0 J	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	5	o,p'-DDE	15.0	350	350 J	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	5	p,p'-DDD	15.0	65.0	65.0 J	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	5	p,p'-DDE	15.0	1400	1400 J	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	5	p,p'-DDT	15.0	27.0	27.0 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	46.0	46.0 J	ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	890	890 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	5	o,p'-DDD	14.0	38.0	38.0 J	ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	5	o,p'-DDE	14.0	340	340 J	ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	5	o,p'-DDT	14.0	6.0 J	6.0 J	ug/kg	H2/TR
OA2202201317-19	15-02-1792-23	SE	FD	5	p,p'-DDD	14.0	110	110 J	ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	5	p,p'-DDE	14.0	1300	1300 J	ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	5	p,p'-DDT	14.0	120	120 J	ug/kg	H2
OA2202201321-23	15-02-1792-24	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	27.0	27.0 J	ug/kg	H2
OA2202201321-23	15-02-1792-24	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	810	810 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	5	o,p'-DDD	14.0	27.0	27.0 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	5	o,p'-DDE	14.0	190	190 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	5	o,p'-DDT	14.0	8.6 J	8.6 J	ug/kg	H2/TR

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201321-23	15-02-1792-24	SE	FD	5	p,p'-DDD	14.0	70.0	70.0 J	ug/kg	H2
OA2202201321-23	15-02-1792-24	SE	FD	5	p,p'-DDE	14.0	610	610 J	ug/kg	H2
OA2202201321-23	15-02-1792-24	SE	FD	5	p,p'-DDT	14.0	36.0	36.0 J	ug/kg	H2/D5
OA2202201325-27	15-02-1792-25	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	19.0	19.0 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	470	470 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	o,p'-DDD	2.8	12.0	12.0 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	o,p'-DDE	2.8	110	110 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	p,p'-DDD	2.8	38.0	38.0 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	p,p'-DDE	2.8	350	350 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	p,p'-DDT	2.8	45.0	45.0 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	13.0	13.0 J	ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	370	370 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	o,p'-DDD	2.7	11.0	11.0 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	o,p'-DDE	2.7	90.0	90.0 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	o,p'-DDT	2.7	4.3	4.3 J	ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	1	p,p'-DDD	2.7	31.0	31.0 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	p,p'-DDE	2.7	290	290 J	ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	1	p,p'-DDT	2.7	68.0	68.0 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	11.0	11.0 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	300	300 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	o,p'-DDD	2.6	9.6	9.6 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	o,p'-DDE	2.6	82.0	82.0 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	p,p'-DDD	2.6	27.0	27.0 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	p,p'-DDE	2.6	270	270 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	p,p'-DDT	2.6	19.0	19.0 J	ug/kg	H2/D5
OA2202201337-39	15-02-1792-28	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	4.6	4.6 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201337-39	15-02-1792-28	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	77.0	77.0 J	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1	o,p'-DDD	2.6	3.9	3.9 J	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1	o,p'-DDE	2.6	26.0	26.0 J	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1	p,p'-DDD	2.6	12.0	12.0 J	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1	p,p'-DDE	2.6	120	120 J	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1	p,p'-DDT	2.6	5.1	5.1 J	ug/kg	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201301	15-02-1792-1	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	1.0	1.0 J	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	1.0	1.0 J	ug/kg	H2/L
OA2202201301	15-02-1792-1	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	3.4	3.4 J	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	1.9	1.9 J	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	1.3	1.3 J	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	1.4	1.4 J	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	4.6	4.6 J	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	0.85	0.85 J	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	1.8	1.8 J	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	4.4	4.4 J	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	1.3	1.3 J	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	3.6	3.6 J	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	3.8	3.8 J	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	6.6	6.6 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201301	15-02-1792-1	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	3.0	3.0 J	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	4.3	4.3 J	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.32	0.75	0.75 J	ug/kg	H2/L/D5
OA2202201301	15-02-1792-1	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	0.84	0.84 J	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	4.8	4.8 J	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	6.6	6.6 J	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.28 J	0.28 J	ug/kg	H2/TR
OA2202201301	15-02-1792-1	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	10.0	10.0 J	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	6.2	6.2 J	ug/kg	H2/M
OA2202201301	15-02-1792-1	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	5.0	5.0 J	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	2.4	2.4 J	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.32	2.6	2.6 J	ug/kg	H2/L
OA2202201301	15-02-1792-1	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.32	1.9	1.9 J	ug/kg	H2/D5
OA2202201301	15-02-1792-1	SE	FD	1	PCB005/PCB008	0.64	0.30 J	0.30 J	ug/kg	H2/TR
OA2202201301	15-02-1792-1	SE	FD	1	PCB132/PCB153	0.64	9.1	9.1 J	ug/kg	H2
OA2202201301	15-02-1792-1	SE	FD	1	PCB-138/158	0.64	7.9	7.9 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.1	1.1 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2/L
OA2202201303	15-02-1792-2	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.8	2.8 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.5	2.5 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	6.1	6.1 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201303	15-02-1792-2	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	2.6	2.6 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	5.6	5.6 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	4.5	4.5 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	4.6	4.6 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	8.8	8.8 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	4.0	4.0 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	6.1	6.1 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2/L/D5
OA2202201303	15-02-1792-2	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.8	1.8 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	5.8	5.8 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	9.2	9.2 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	7.3	7.3 J	ug/kg	H2/M
OA2202201303	15-02-1792-2	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	6.4	6.4 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	3.1	3.1 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2/L
OA2202201303	15-02-1792-2	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	PCB005/PCB008	0.57	0.39 J	0.39 J	ug/kg	H2/TR
OA2202201303	15-02-1792-2	SE	FD	1	PCB132/PCB153	0.57	12.0	12.0 J	ug/kg	H2
OA2202201303	15-02-1792-2	SE	FD	1	PCB-138/158	0.57	10.0	10.0 J	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.8	1.8 J	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	5.3	5.3 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201305	15-02-1792-3	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	5.9	5.9 J	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.9	4.9 J	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	5.5	5.5 J	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	4.9	4.9 J	ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.6	1.6 J	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	5.5	5.5 J	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	8.1	8.1 J	ug/kg	H2/M/D5
OA2202201305	15-02-1792-3	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.6	6.6 J	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2
OA2202201305	15-02-1792-3	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2/L/D5
OA2202201305	15-02-1792-3	SE	FD	1	PCB132/PCB153	0.57	11.0	11.0 J	ug/kg	H2/D5
OA2202201305	15-02-1792-3	SE	FD	1	PCB-138/158	0.57	10.0	10.0 J	ug/kg	H2
OA2202201307	15-02-1792-4	SE	FD	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.57	0.81	0.81 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.57	0.98	0.98 J	ug/kg	H2/L/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.57	1.8	1.8 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.57	3.5	3.5 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.57	1.9	1.9 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.57	1.4	1.4 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201307	15-02-1792-4	SE	FD	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.57	1.4	1.4 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.57	5.4	5.4 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.57	1.3	1.3 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.57	2.9	2.9 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.57	5.4	5.4 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.57	1.6	1.6 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.57	5.0	5.0 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.57	4.7	4.7 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.57	8.5	8.5 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.57	4.0	4.0 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.57	5.2	5.2 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,2',5-TRICHLOROBIPHENYL	0.57	1.4	1.4 J	ug/kg	H2/L/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.57	1.3	1.3 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.57	7.5	7.5 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.57	8.7	8.7 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.57	0.38 J	0.38 J	ug/kg	H2/TR
OA2202201307	15-02-1792-4	SE	FD	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.57	8.4	8.4 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.57	7.9	7.9 J	ug/kg	H2/M/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,3',4',5-TETRACHLOROBIPHENYL	0.57	6.1	6.1 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,4,4',5-TETRACHLOROBIPHENYL	0.57	3.6	3.6 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,4,4'-TRICHLOROBIPHENYL	0.57	4.0	4.0 J	ug/kg	H2/L/D5
OA2202201307	15-02-1792-4	SE	FD	2	2,4',5-TRICHLOROBIPHENYL	0.57	1.3	1.3 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.57	1.2	1.2 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	PCB005/PCB008	1.1	0.59 J	0.59 J	ug/kg	H2/TR
OA2202201307	15-02-1792-4	SE	FD	2	PCB132/PCB153	1.1	10.0	10.0 J	ug/kg	H2/D5
OA2202201307	15-02-1792-4	SE	FD	2	PCB-138/158	1.1	10.0	10.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201309-11	15-02-1792-21	SE	FD	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.57	2.0	2.0 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.57	2.2	2.2 J	ug/kg	H2/L/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.57	3.6	3.6 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.57	6.7	6.7 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.57	5.0	5.0 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.57	0.63	0.63 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.57	3.0	3.0 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.57	3.4	3.4 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.57	13.0	13.0 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.57	3.0	3.0 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.57	6.3	6.3 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.57	13.0	13.0 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.57	3.8	3.8 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.57	14.0	14.0 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.57	14.0	14.0 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.57	26.0	26.0 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.57	11.0	11.0 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.57	16.0	16.0 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,2',5-TRICHLOROBIPHENYL	0.57	3.0	3.0 J	ug/kg	H2/L/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.57	3.2	3.2 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.57	13.0	13.0 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.57	26.0	26.0 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.57	1.1	1.1 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.57	27.0	27.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201309-11	15-02-1792-21	SE	FD	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.57	22.0	22.0 J	ug/kg	H2/M/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,3',4',5-TETRACHLOROBIPHENYL	0.57	18.0	18.0 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,4,4',5-TETRACHLOROBIPHENYL	0.57	9.4	9.4 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,4,4'-TRICHLOROBIPHENYL	0.57	7.6	7.6 J	ug/kg	H2/L/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	2,4',5-TRICHLOROBIPHENYL	0.57	3.9	3.9 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	PCB005/PCB008	1.1	1.4	1.4 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	PCB132/PCB153	1.1	29.0	29.0 J	ug/kg	H2/D5
OA2202201309-11	15-02-1792-21	SE	FD	2	PCB-138/158	1.1	26.0	26.0 J	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.59	3.8	3.8 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.59	4.0	4.0 J	ug/kg	H2/L/D5
OA2202201313-15	15-02-1792-22	SE	FD	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.59	8.0	8.0 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.59	2.9	2.9 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.59	15.0	15.0 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.59	15.0	15.0 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.59	1.3	1.3 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.59	8.1	8.1 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.59	5.8	5.8 J	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.59	34.0	34.0 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.59	7.9	7.9 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.59	19.0	19.0 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.59	46.0	46.0 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.59	11.0	11.0 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.59	52.0	52.0 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.59	38.0	38.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201313-15	15-02-1792-22	SE	FD	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.59	80.0	80.0 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.59	35.0	35.0 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.59	54.0	54.0 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	2,2',5-TRICHLOROBIPHENYL	0.59	14.0	14.0 J	ug/kg	H2/L
OA2202201313-15	15-02-1792-22	SE	FD	2	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.59	7.4	7.4 J	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.59	8.3	8.3 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.59	39.0	39.0 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.59	81.0	81.0 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.59	73.0	73.0 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	2,3',4,4',6-PENTACHLOROBIPHENYL	0.59	5.5	5.5 J	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.59	69.0	69.0 J	ug/kg	H2/M
OA2202201313-15	15-02-1792-22	SE	FD	2	2,3',4',5-TETRACHLOROBIPHENYL	0.59	62.0	62.0 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	2,4,4',5-TETRACHLOROBIPHENYL	0.59	30.0	30.0 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	2,4,4'-TRICHLOROBIPHENYL	0.59	25.0	25.0 J	ug/kg	H2/L
OA2202201313-15	15-02-1792-22	SE	FD	2	2,4',5-TRICHLOROBIPHENYL	0.59	17.0	17.0 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.59	2.3	2.3 J	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	2	3,4,4'-TRICHLOROBIPHENYL	0.59	5.0	5.0 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	PCB005/PCB008	1.2	3.3	3.3 J	ug/kg	H2/D5
OA2202201313-15	15-02-1792-22	SE	FD	2	PCB132/PCB153	1.2	86.0	86.0 J	ug/kg	H2
OA2202201313-15	15-02-1792-22	SE	FD	2	PCB-138/158	1.2	73.0	73.0 J	ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.56	2.4	2.4 J	ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.56	3.2	3.2 J	ug/kg	H2/L
OA2202201317-19	15-02-1792-23	SE	FD	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.56	4.8	4.8 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.56	10.0	10.0 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.56	8.4	8.4 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.56	1.1	1.1 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201317-19	15-02-1792-23	SE	FD	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.56	4.9	4.9 J	ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.56	3.8	3.8 J	ug/kg	H2
OA2202201317-19	15-02-1792-23	SE	FD	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.56	22.0	22.0 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.56	5.4	5.4 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.56	9.9	9.9 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.56	28.0	28.0 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.56	7.7	7.7 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.56	30.0	30.0 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.56	23.0	23.0 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.56	47.0	47.0 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.56	22.0	22.0 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.56	37.0	37.0 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	2,2',5-TRICHLOROBIPHENYL	0.56	10.0	10.0 J	ug/kg	H2/L/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.56	5.3	5.3 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.56	23.0	23.0 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.56	47.0	47.0 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.56	1.3	1.3 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.56	43.0	43.0 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.56	41.0	41.0 J	ug/kg	H2/M/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	2,3',4',5-TETRACHLOROBIPHENYL	0.56	37.0	37.0 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	2,4,4',5-TETRACHLOROBIPHENYL	0.56	19.0	19.0 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	2,4,4'-TRICHLOROBIPHENYL	0.56	18.0	18.0 J	ug/kg	H2/L/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	2,4',5-TRICHLOROBIPHENYL	0.56	11.0	11.0 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.56	2.1	2.1 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	3,4,4'-TRICHLOROBIPHENYL	0.56	5.9	5.9 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	PCB005/PCB008	1.1	4.2	4.2 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201317-19	15-02-1792-23	SE	FD	2	PCB132/PCB153	1.1	52.0	52.0 J	ug/kg	H2/D5
OA2202201317-19	15-02-1792-23	SE	FD	2	PCB-138/158	1.1	45.0	45.0 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	1.4	1.4 J	ug/kg	H2
OA2202201321-23	15-02-1792-24	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	2.0	2.0 J	ug/kg	H2/L/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	2.6	2.6 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	5.0	5.0 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	3.4	3.4 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	2.9	2.9 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	2.6	2.6 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	11.0	11.0 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	2.8	2.8 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	5.3	5.3 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	12.0	12.0 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	3.6	3.6 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	12.0	12.0 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	9.4	9.4 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	19.0	19.0 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	8.9	8.9 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	12.0	12.0 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.27	3.4	3.4 J	ug/kg	H2/L/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	2.9	2.9 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	2.3	2.3 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	9.7	9.7 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201321-23	15-02-1792-24	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	20.0	20.0 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	19.0	19.0 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	15.0	15.0 J	ug/kg	H2/M/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	15.0	15.0 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	8.7	8.7 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.27	7.7	7.7 J	ug/kg	H2/L/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.27	4.0	4.0 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.63	0.63 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.27	0.87	0.87 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	PCB005/PCB008	0.54	2.0	2.0 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	PCB132/PCB153	0.54	24.0	24.0 J	ug/kg	H2/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	PCB-138/158	0.54	21.0	21.0 J	ug/kg	H2/D5
OA2202201325-27	15-02-1792-25	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.4	1.4 J	ug/kg	H2/D5
OA2202201325-27	15-02-1792-25	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2/L/D5
OA2202201325-27	15-02-1792-25	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2/D5
OA2202201325-27	15-02-1792-25	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2/D5
OA2202201325-27	15-02-1792-25	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.35	0.35 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2/D5
OA2202201325-27	15-02-1792-25	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	5.3	5.3 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201325-27	15-02-1792-25	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	7.0	7.0 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	6.2	6.2 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	5.8	5.8 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	10.0	10.0 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	6.3	6.3 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2/L/D5
OA2202201325-27	15-02-1792-25	SE	FD	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.78	0.78 J	ug/kg	H2/D5
OA2202201325-27	15-02-1792-25	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.0	1.0 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	5.5	5.5 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	ug/kg	H2/D5
OA2202201325-27	15-02-1792-25	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.41	0.41 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	9.8	9.8 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	8.8	8.8 J	ug/kg	H2/M
OA2202201325-27	15-02-1792-25	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.7	6.7 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	5.8	5.8 J	ug/kg	H2/D5
OA2202201325-27	15-02-1792-25	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.28	4.4	4.4 J	ug/kg	H2/L/D5
OA2202201325-27	15-02-1792-25	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2/D5
OA2202201325-27	15-02-1792-25	SE	FD	1	PCB005/PCB008	0.55	0.92	0.92 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	PCB132/PCB153	0.55	12.0	12.0 J	ug/kg	H2
OA2202201325-27	15-02-1792-25	SE	FD	1	PCB-138/158	0.55	11.0	11.0 J	ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.51	0.51 J	ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.66	0.66 J	ug/kg	H2/L/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.9	1.9 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201329-31	15-02-1792-26	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.93	0.93 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.76	0.76 J	ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	3.0	3.0 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.78	0.78 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	4.0	4.0 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	4.4	4.4 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	4.0	4.0 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	7.0	7.0 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	3.4	3.4 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	4.8	4.8 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2/L/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.72	0.72 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	3.1	3.1 J	ug/kg	H2
OA2202201329-31	15-02-1792-26	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	7.0	7.0 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.11 J	0.11 J	ug/kg	H2/TR
OA2202201329-31	15-02-1792-26	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	6.3	6.3 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27 J	0.27 J	ug/kg	H2/TR
OA2202201329-31	15-02-1792-26	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	5.8	5.8 J	ug/kg	H2/M/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	4.8	4.8 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	2.6	2.6 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.27	2.6	2.6 J	ug/kg	H2/L/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	PCB005/PCB008	0.55	0.73	0.73 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201329-31	15-02-1792-26	SE	FD	1	PCB132/PCB153	0.55	7.7	7.7 J	ug/kg	H2/D5
OA2202201329-31	15-02-1792-26	SE	FD	1	PCB-138/158	0.55	6.4	6.4 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.26	0.57	0.57 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.26	0.78	0.78 J	ug/kg	H2/L/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.26	0.83	0.83 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.26	1.9	1.9 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.26	1.1	1.1 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.26	0.22 J	0.22 J	ug/kg	H2/TR
OA2202201333-35	15-02-1792-27	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.26	0.88	0.88 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.26	0.73	0.73 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	3.0	3.0 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.26	0.68	0.68 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.26	1.6	1.6 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.26	4.1	4.1 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.26	1.1	1.1 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	4.7	4.7 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	3.8	3.8 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	7.3	7.3 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	3.5	3.5 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	4.9	4.9 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.26	1.0	1.0 J	ug/kg	H2/L/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.26	0.87	0.87 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.26	3.3	3.3 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	6.8	6.8 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201333-35	15-02-1792-27	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26 J	0.26 J	ug/kg	H2/TR
OA2202201333-35	15-02-1792-27	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	6.8	6.8 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	6.1	6.1 J	ug/kg	H2/M/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.26	5.1	5.1 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.26	2.6	2.6 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.26	2.7	2.7 J	ug/kg	H2/L/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.26	1.1	1.1 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.26	0.62	0.62 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	PCB005/PCB008	0.53	0.59	0.59 J	ug/kg	H2
OA2202201333-35	15-02-1792-27	SE	FD	1	PCB132/PCB153	0.53	7.7	7.7 J	ug/kg	H2/D5
OA2202201333-35	15-02-1792-27	SE	FD	1	PCB-138/158	0.53	6.3	6.3 J	ug/kg	H2/D5
OA2202201337-39	15-02-1792-28	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.26	0.66	0.66 J	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.26	0.39	0.39 J	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.91	0.91 J	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.26	0.48	0.48 J	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.26	1.2	1.2 J	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.26	0.35	0.35 J	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	1.2	1.2 J	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	0.95	0.95 J	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	1.9	1.9 J	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	0.86	0.86 J	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	1.5	1.5 J	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.26	0.48	0.48 J	ug/kg	H2/L
OA2202201337-39	15-02-1792-28	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.26	0.30	0.30 J	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.26	0.81	0.81 J	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	1.7	1.7 J	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	1.6	1.6 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201337-39	15-02-1792-28	SE	FD	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.26	0.19 J	0.19 J	ug/kg	H2/TR
OA2202201337-39	15-02-1792-28	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	1.4	1.4 J	ug/kg	H2/M
OA2202201337-39	15-02-1792-28	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.26	1.1	1.1 J	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.26	0.68	0.68 J	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.26	0.66	0.66 J	ug/kg	H2/L
OA2202201337-39	15-02-1792-28	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.26	0.38	0.38 J	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1	PCB132/PCB153	0.52	2.0	2.0 J	ug/kg	H2
OA2202201337-39	15-02-1792-28	SE	FD	1	PCB-138/158	0.52	1.8	1.8 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201301	15-02-1792-1	SE	FD	1	Total Organic Carbon	0.080	1.2	1.2 J	PERCENT	H1/M
OA2202201303	15-02-1792-2	SE	FD	1	Total Organic Carbon	0.075	1.2	1.2 J	PERCENT	H1/M
OA2202201305	15-02-1792-3	SE	FD	1	Total Organic Carbon	0.072	1.3	1.3 J	PERCENT	H1/M
OA2202201307	15-02-1792-4	SE	FD	1	Total Organic Carbon	0.073	1.3	1.3 J	PERCENT	H1/M
OA2202201309-11	15-02-1792-21	SE	FD	1	Total Organic Carbon	0.074	1.5	1.5 J	PERCENT	H1/M
OA2202201313-15	15-02-1792-22	SE	FD	1	Total Organic Carbon	0.078	1.9	1.9 J	PERCENT	H1/M
OA2202201317-19	15-02-1792-23	SE	FD	1	Total Organic Carbon	0.073	1.7	1.7 J	PERCENT	H1/M/D5
OA2202201321-23	15-02-1792-24	SE	FD	1	Total Organic Carbon	0.070	1.2	1.2 J	PERCENT	H1/M
OA2202201325-27	15-02-1792-25	SE	FD	1	Total Organic Carbon	0.070	1.1	1.1 J	PERCENT	H1/M
OA2202201329-31	15-02-1792-26	SE	FD	1	Total Organic Carbon	0.070	0.98	0.98 J	PERCENT	H1/M

Detected Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2202201333-35	15-02-1792-27	SE	FD	1	Total Organic Carbon	0.069	0.95	0.95 J	PERCENT	H1/M
OA2202201337-39	15-02-1792-28	SE	FD	1	Total Organic Carbon	0.067	0.92	0.92 J	PERCENT	H1/M

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021792
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the Laboratory Replicate in QC Batch F0925TSD4.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/25/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0925TSB4 / F0925TSD4
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	QC Batch F0925TSD4: The Laboratory Replicate was performed on another project sample. Consequently, an assessment of precision cannot be made for this sample set.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?	•			Acceptable precision was demonstrated by the results reported for the field duplicate pairs submitted and analyzed for this method.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch 151015S05.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?	•			10/15/2015
Stage 2 Review: Samples - Analysis date?	•			10/31/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151015L05 / 151015S05
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?			•	QC Batch 151015S05: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of matrix affects cannot be made for this batch. The LCS was performed in duplicate to provide accuracy and precision for this batch.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA2202201301: 5x OA2202201303: 5x OA2202201305: 5x OA2202201307: 5x OA2202201309-11: 5x OA2202201313-15: 5x OA2202201317-19: 5x OA2202201321-23: 5x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. Client samples were analyzed in QC Batch 151015L06 / 151015S06 on instrument GS/MS EEE, except for the straight run for Client Sample ID OA2202201305, which was analyzed in QC Batch 151015L06 / 151015S06 on GS/MS HHH. Continuing Calibration Verifications (CCVs): For instrument GS/MS EEE, all percent differences were within laboratory acceptance criteria except for PCB028, PCB052, PCB126, PCB169, PCB201, and PCB206 in various CCV batches.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?	•			10/15/2015
Stage 2 Review: Samples - Analysis date?	•			11/04/2015 and 11/12/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151015L06 / 151015S06
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?		•		The percent differences (%D) for all analytes in the CCV batches met project criteria with the following exception: CCV Batch 151102A061 (GS/MS EEE), 11/02/2015 (13:52): A high CCV %D for PCB206 (35%). Since the associated results included only QC samples, qualification of the data is not warranted. The percent differences for the additional CCV outliers noted in the Case Narrative met project criteria.
Stage 2 Review: Instrument - Tune?	•			

Automated Data Review Detail Report for 15021792
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?		•		QC Batch 151015L06: High LCS/LCSD % recoveries for following analytes. Associated detected results are qualified as estimated with a potential high bias (J+). PCB018: 128% (LCS) PCB028: 129% / 126% PCB206: 126% / 137%
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151015S06, Client Sample OA2202201301: High MS % recovery for PCB066 of 126%. Associated detected results are qualified as estimated with a potential high bias (J+). See QC Outlier Report for %R corrected for wet weight reporting of spike recovery.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA2202201307: 2x OA2202201309-11: 2x OA2202201313-15: 2x OA2202201317-19: 2x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Automated Data Review Detail Report for 15021792
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch F1001TOCS3, Client Sample ID OA2202201301: the MS/MSD %recoveries/RPD for total organic carbon were outside control limits.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/02/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1001TOCL3 / F1001TOCS3
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch F1001TOCS3, Client Sample ID OA2202201301: Low MSD % recovery for total organic carbon of 63%. Associated detected results are qualified as estimated with a potential low bias (J-). See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batch F1001TOCL3: LCS sample only analyzed in this batch.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			

Automated Data Review Detail Report for 15021792
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	Solids	63.9	62.6	0.1	2.06	OK	NA
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	Solids	67.1	66.8	0.1	0.448	OK	NA
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	Solids	68.3	69.3	0.1	1.45	OK	NA
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	Solids	70.5	68.7	0.1	2.59	OK	NA
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	Solids	58.2	67.6	0.1	14.9	OK	NA
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	Solids	60.6	64.2	0.1	5.77	OK	NA
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	Solids	69.1	68.2	0.1	1.31	OK	NA
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	Solids	72.5	71.8	0.1	0.97	OK	NA
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	Solids	70.8	71	0.1	0.282	OK	NA
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	Solids	73.5	71.6	0.1	2.62	OK	NA
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	Solids	73.4	72.3	0.1	1.51	OK	NA

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	o,p'-DDD	16	9.4	15	52	NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	o,p'-DDE	130	80	15	47.6	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	o,p'-DDT	ND	ND	15		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	p,p'-DDD	52	25	15	70.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	p,p'-DDE	670	410	15	48.1	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	p,p'-DDMU	250	150	15	50		NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	p,p'-DDNU	22	13	15	51.4	NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	p,p'-DDT	100	26	15	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	o,p'-DDD	19	9.2	15	69.5	NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	o,p'-DDE	150	97	15	42.9	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	o,p'-DDT	ND	ND	15		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	p,p'-DDD	55	31	15	55.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	p,p'-DDE	770	490	15	44.4	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	p,p'-DDMU	310	170	15	58.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	p,p'-DDNU	28	12	15	80	NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	p,p'-DDT	180	52	15	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	o,p'-DDD	29	14	14	69.8		OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	o,p'-DDE	260	110	14	81.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	o,p'-DDT	18	7.9	14	78	NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	p,p'-DDD	92	40	14	78.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	p,p'-DDE	1300	600	14	73.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	p,p'-DDMU	590	200	14	98.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	p,p'-DDNU	47	17	14	93.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	p,p'-DDT	110	26	14	124	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	o,p'-DDD	43	14	14	102		29	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	o,p'-DDE	360	120	14	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	o,p'-DDT	ND	ND	14		NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	p,p'-DDD	100	36	14	94.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	p,p'-DDE	1600	600	14	90.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	p,p'-DDMU	960	230	14	123	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	p,p'-DDNU	65	15	14	125	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	p,p'-DDT	23	15	14	42.1	OK	NA	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	o,p'-DDD	140	19	33	152	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	o,p'-DDE	1500	140	33	166	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	o,p'-DDT	ND	ND	33		NA	OK	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	p,p'-DDD	380	49	33	154	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	p,p'-DDE	7000	550	33	171	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	p,p'-DDMU	3200	360	33	160	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	p,p'-DDNU	190	25	33	153	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	p,p'-DDT	270	41	33	147	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	o,p'-DDD	160	33	32	132	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	o,p'-DDE	1600	350	32	128	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	o,p'-DDT	43	ND	32		NA	OK	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	p,p'-DDD	430	65	32	147	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	p,p'-DDE	7600	1400	32	138	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	p,p'-DDMU	3400	840	32	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	p,p'-DDNU	220	44	32	133	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	p,p'-DDT	230	27	32	158	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	o,p'-DDD	43	38	28	12.3	OK	NA	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	o,p'-DDE	340	340	28	0	OK	NA	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	o,p'-DDT	14	6	28	80	NA	OK	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	p,p'-DDD	130	110	28	16.7	OK	NA	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	p,p'-DDE	1000	1300	28	26.1	OK	NA	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	p,p'-DDMU	1600	890	28	57	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	p,p'-DDNU	76	46	28	49.2	OK	NA	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	p,p'-DDT	180	120	28	40	OK	NA	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	o,p'-DDD	15	27	2.7	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	o,p'-DDE	100	190	2.7	62.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	o,p'-DDT	6.1	8.6	2.7	34	NA	OK	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	p,p'-DDD	49	70	2.7	35.3	OK	NA	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	p,p'-DDE	390	610	2.7	44	OK	NA	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	p,p'-DDMU	370	810	2.7	74.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	p,p'-DDNU	25	27	2.7	7.69	OK	NA	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	p,p'-DDT	120	36	2.7	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	o,p'-DDD	13	12	2.8	8	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	o,p'-DDE	100	110	2.8	9.52	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	o,p'-DDT	5.6	ND	2.8		NA	OK	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	p,p'-DDD	41	38	2.8	7.59	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	p,p'-DDE	400	350	2.8	13.3	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	p,p'-DDMU	370	470	2.8	23.8	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	p,p'-DDNU	25	19	2.8	27.3	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	p,p'-DDT	16	45	2.8	95.1	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	o,p'-DDD	4.7	11	2.7	80.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	o,p'-DDE	50	90	2.7	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	o,p'-DDT	1.9	4.3	2.7	77.4	NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	p,p'-DDD	14	31	2.7	75.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	p,p'-DDE	180	290	2.7	46.8	OK	NA	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	p,p'-DDMU	170	370	2.7	74.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	p,p'-DDNU	14	13	2.7	7.41	OK	NA	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	p,p'-DDT	6.1	68	2.7	167	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	o,p'-DDD	1.8	9.6	2.6	137	NA	7.8	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	o,p'-DDE	13	82	2.6	145	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	o,p'-DDT	1.4	ND	2.6		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	p,p'-DDD	4.1	27	2.6	147	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	p,p'-DDE	66	270	2.6	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	p,p'-DDMU	31	300	2.6	163	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	p,p'-DDNU	4.4	11	2.6	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	p,p'-DDT	2.3	19	2.6	157	NA	16.7	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB005/008	0.3	0.3	0.62	0	NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB101	8.3	6.6	0.31	22.8	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB105	4.2	4.8	0.31	13.3	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB110	8	6.6	0.31	19.2	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB114	ND	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB118	8.8	10	0.31	12.8	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB119	ND	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB123	ND	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB126	ND	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB128	1.9	1.9	0.31	0	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB132/153	9.4	9.1	0.62	3.24	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB138/158	8.5	7.9	0.62	7.32	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB149	5	4.4	0.31	12.8	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB151	1.3	1.3	0.31	0	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB156	0.85	0.84	0.31	1.18	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB157	ND	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB167	ND	0.28	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB168	ND	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB169	ND	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB170	2.4	3.4	0.31	34.5	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB177	1.1	1.3	0.31	16.7	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB18	ND	0.75	0.31		NA	0.75	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB180	3.9	4.6	0.31	16.5	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB183	1.1	0.85	0.31	25.6	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB187	2.1	1.8	0.31	15.4	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB189	ND	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB194	1.2	ND	0.31		NA	1.2	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB195	0.56	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB201	0.19	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB203	1	1.4	0.31	33.3	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB206	0.77	1	0.31	26	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB209	0.77	1	0.31	26	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB28	2.2	2.6	0.31	16.7	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB31	1.5	ND	0.31		NA	1.5	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB37	ND	1.9	0.31		NA	1.9	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB44	4.2	3.6	0.31	15.4	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB49	2.7	3	0.31	10.5	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB52	4.4	4.3	0.31	2.3	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB66	6.6	6.2	0.31	6.25	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB70	5.8	5	0.31	14.8	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB74	2.9	2.4	0.31	18.9	OK	NA	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB77	1.6	ND	0.31		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB81	ND	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB87	ND	ND	0.31		NA	OK	
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	PCB99	4.4	3.8	0.31	14.6	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB005/008	0.63	0.39	0.6	47.1	NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB101	11	8.8	0.3	22.2	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB105	5.8	5.8	0.3	0	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB110	11	9.2	0.3	17.8	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB114	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB118	11	10	0.3	9.52	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB119	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB123	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB126	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB128	2.2	2.5	0.3	12.8	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB132/153	13	12	0.6	8	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB138/158	11	10	0.6	9.52	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB149	6.3	5.6	0.3	11.8	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB151	1.7	1.7	0.3	0	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB156	1.3	1.8	0.3	32.3	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB157	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB167	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB168	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB169	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB170	2.5	2.8	0.3	11.3	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB177	1.4	1.4	0.3	0	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB18	ND	2.1	0.3		NA	2.1	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB180	5.4	6.1	0.3	12.2	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB183	1.3	1.6	0.3	20.7	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB187	2.9	2.6	0.3	10.9	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB189	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB194	1.4	1.8	0.3	25	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB195	0.76	ND	0.3		NA	0.76	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB201	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB203	1.4	1.4	0.3	0	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB206	1	1.3	0.3	26.1	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB209	1.1	1.1	0.3	0	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB28	3.9	2.4	0.3	47.6	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB31	1.7	1.5	0.3	12.5	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB37	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB44	5.7	4.5	0.3	23.5	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB49	3.7	4	0.3	7.79	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB52	6.4	6.1	0.3	4.8	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB66	9.1	7.3	0.3	22	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB70	7.5	6.4	0.3	15.8	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB74	3.8	3.1	0.3	20.3	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB77	2.3	ND	0.3		NA	2.3	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB81	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB87	ND	ND	0.3		NA	OK	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	PCB99	5.8	4.6	0.3	23.1	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB005/008	0.78	ND	0.57		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB101	17	11	0.28	42.9	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB105	8.8	5.5	0.28	46.2	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB110	16	11	0.28	37	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB114	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB118	16	11	0.28	37	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB119	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB123	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB126	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB128	2.9	2.1	0.28	32	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB132/153	19	11	0.57	53.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB138/158	16	10	0.57	46.2	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB149	9.7	5.9	0.28	48.7	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB151	2.7	2.1	0.28	25	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB156	2.1	1.6	0.28	27	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB157	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB167	0.37	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB168	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB169	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB170	4	2.4	0.28	50		NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB177	1.9	1.2	0.28	45.2	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB18	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB180	8.4	5.3	0.28	45.3	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB183	1.8	1.6	0.28	11.8	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB187	4.1	2.9	0.28	34.3	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB189	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB194	2.1	ND	0.28		NA	2.1	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB195	1.1	ND	0.28		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB201	0.38	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB203	1.9	ND	0.28		NA	1.9	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB206	1.5	ND	0.28		NA	1.5	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB209	1.4	1.8	0.28	25	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB28	4.7	2.3	0.28	68.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB31	2.8	ND	0.28		NA	2.8	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB37	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB44	8	4.9	0.28	48.1	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB49	6.1	3.4	0.28	56.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB52	9.6	4.9	0.28	64.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB66	14	8.1	0.28	53.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB70	10	6.6	0.28	41	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB74	5.9	3.8	0.28	43.3	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB77	2.6	ND	0.28		NA	2.6	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB81	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB87	ND	ND	0.28		NA	OK	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	PCB99	8.8	5.5	0.28	46.2	OK	NA	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB005/008	1.6	0.59	0.55	92.2	NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB101	32	8.5	0.28	116	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB105	17	7.5	0.28	77.6	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB110	32	8.7	0.28	114	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB114	ND	ND	0.28		NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB118	32	8.4	0.28	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB119	ND	ND	0.28		NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB123	ND	ND	0.28		NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB126	ND	ND	0.28		NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB128	6.2	1.9	0.28	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB132/153	36	10	0.55	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB138/158	31	10	0.55	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB149	19	5.4	0.28	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB151	4.9	1.6	0.28	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB156	3.4	1.3	0.28	89.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB157	ND	ND	0.28		NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB167	0.72	0.38	0.28	61.8	NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB168	ND	ND	0.28		NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB169	ND	ND	0.28		NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB170	8	3.5	0.28	78.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB177	3.9	1.4	0.28	94.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB18	ND	1.4	0.28		NA	1.4	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB180	15	5.4	0.28	94.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB183	3.5	1.3	0.28	91.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB187	7.6	2.9	0.28	89.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB189	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB194	4.1	1.8	0.28	78	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB195	1.4	ND	0.28		NA	1.4	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB201	0.57	ND	0.28		NA	0.57	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB203	3.5	1.4	0.28	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB206	2.4	0.98	0.28	84	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB209	2.3	0.81	0.28	95.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB28	8.7	4	0.28	74	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB31	3.6	1.3	0.28	93.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB37	ND	ND	0.28		NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB44	16	5	0.28	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB49	11	4	0.28	93.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB52	17	5.2	0.28	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB66	27	7.9	0.28	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB70	20	6.1	0.28	107	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB74	10	3.6	0.28	94.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB77	4.8	1.2	0.28	120	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB81	ND	ND	0.28		NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB87	ND	ND	0.28		NA	OK	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	PCB99	16	4.7	0.28	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB005/008	3.8	1.4	0.66	92.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB101	120	26	0.33	129	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB105	59	13	0.33	128	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB110	120	26	0.33	129	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB114	ND	ND	0.33		NA	OK	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB118	110	27	0.33	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB119	ND	ND	0.33		NA	OK	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB123	ND	ND	0.33		NA	OK	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB126	ND	ND	0.33		NA	OK	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB128	21	5	0.33	123	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB132/153	130	29	0.66	127	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB138/158	110	26	0.66	124	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB149	72	13	0.33	139	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB151	20	3.8	0.33	136	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB156	13	3.2	0.33	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB157	ND	ND	0.33		NA	OK	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB167	3.4	1.1	0.33	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB168	ND	ND	0.33		NA	OK	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB169	ND	ND	0.33		NA	OK	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB170	30	6.7	0.33	127	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB177	13	3	0.33	125	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB18	9.5	3	0.33	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB180	54	13	0.33	122	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB183	13	3	0.33	125	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB187	29	6.3	0.33	129	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB189	ND	ND	0.33		NA	OK	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB194	13	3.6	0.33	113	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB195	4.5	ND	0.33		NA	4.5	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB201	2.1	0.63	0.33	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB203	11	3.4	0.33	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB206	8	2.2	0.33	114	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB209	7.6	2	0.33	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB28	37	7.6	0.33	132	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB31	17	3.9	0.33	125	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB37	6	ND	0.33		NA	6	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB44	70	14	0.33	133	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB49	51	11	0.33	129	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB52	75	16	0.33	130	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB66	110	22	0.33	133	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB70	81	18	0.33	127	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB74	43	9.4	0.33	128	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB77	15	ND	0.33		NA	15	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB81	ND	ND	0.33		NA	OK	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB87	ND	ND	0.33		NA	OK	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	PCB99	57	14	0.33	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB005/008	5.8	3.3	0.65	54.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB101	110	80	0.32	31.6	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB105	51	39	0.32	26.7	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB110	110	81	0.32	30.4	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB114	ND	ND	0.32		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB118	99	73	0.32	30.2	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB119	ND	5.5	0.32		NA	5.5	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB123	ND	ND	0.32		NA	OK	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB126	ND	ND	0.32		NA	OK	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB128	19	15	0.32	23.5	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB132/153	120	86	0.65	33	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB138/158	100	73	0.65	31.2	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB149	65	46	0.32	34.2	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB151	17	11	0.32	42.9	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB156	11	8.3	0.32	28	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB157	ND	7.4	0.32		NA	7.4	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB167	2.9	ND	0.32		NA	2.9	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB168	ND	ND	0.32		NA	OK	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB169	ND	2.3	0.32		NA	2.3	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB170	24	15	0.32	46.2	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB177	12	8.1	0.32	38.8	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB18	17	14	0.32	19.4	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB180	48	34	0.32	34.1	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB183	11	7.9	0.32	32.8	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB187	26	19	0.32	31.1	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB189	ND	ND	0.32		NA	OK	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB194	12	8	0.32	40	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB195	4	2.9	0.32	31.9	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB201	1.8	1.3	0.32	32.3	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB203	10	5.8	0.32	53.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB206	8	4	0.32	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB209	5.7	3.8	0.32	40	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB28	34	25	0.32	30.5	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB31	21	17	0.32	21.1	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB37	4.8	5	0.32	4.08	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB44	64	52	0.32	20.7	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB49	42	35	0.32	18.2	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB52	73	54	0.32	29.9	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB66	85	69	0.32	20.8	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB70	81	62	0.32	26.6	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB74	39	30	0.32	26.1	OK	NA	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB77	15	ND	0.32		NA	15	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB81	ND	ND	0.32		NA	OK	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB87	ND	ND	0.32		NA	OK	
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	PCB99	50	38	0.32	27.3	OK	NA	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB005/008	2.2	4.2	0.56	62.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB101	26	47	0.28	57.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB105	13	23	0.28	55.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB110	26	47	0.28	57.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB114	ND	ND	0.28		NA	OK	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB118	23	43	0.28	60.6	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB119	ND	ND	0.28		NA	OK	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB123	ND	ND	0.28		NA	OK	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB126	ND	ND	0.28		NA	OK	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB128	4.6	8.4	0.28	58.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB132/153	29	52	0.56	56.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB138/158	25	45	0.56	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB149	16	28	0.28	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB151	4.2	7.7	0.28	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB156	2.9	5.3	0.28	58.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB157	ND	ND	0.28		NA	OK	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB167	0.6	1.3	0.28	73.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB168	ND	ND	0.28		NA	OK	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB169	ND	2.1	0.28		NA	2.1	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB170	5.6	10	0.28	56.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB177	3.2	4.9	0.28	42	OK	NA	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB18	3.9	10	0.28	87.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB180	11	22	0.28	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB183	3	5.4	0.28	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB187	5.9	9.9	0.28	50.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB189	ND	ND	0.28		NA	OK	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB194	2.8	4.8	0.28	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB195	1.4	ND	0.28		NA	1.4	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB201	0.5	1.1	0.28	75	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB203	2.9	3.8	0.28	26.9	OK	NA	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB206	2.2	3.2	0.28	37	OK	NA	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB209	1.9	2.4	0.28	23.3	OK	NA	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB28	8.1	18	0.28	75.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB31	4.3	11	0.28	87.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB37	2.1	5.9	0.28	95	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB44	15	30	0.28	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB49	10	22	0.28	75	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB52	16	37	0.28	79.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB66	21	41	0.28	64.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB70	17	37	0.28	74.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB74	9.2	19	0.28	69.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB77	3.9	ND	0.28		NA	3.9	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB81	ND	ND	0.28		NA	OK	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB87	ND	ND	0.28		NA	OK	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	PCB99	13	23	0.28	55.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB005/008	0.82	2	0.54	83.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB101	7	19	0.27	92.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB105	4	9.7	0.27	83.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB110	6.7	20	0.27	99.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB114	ND	ND	0.27		NA	OK	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB118	6.7	19	0.27	95.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB119	ND	ND	0.27		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB123	ND	ND	0.27		NA	OK	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB126	ND	ND	0.27		NA	OK	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB128	1.3	3.4	0.27	89.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB132/153	7.9	24	0.54	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB138/158	6.1	21	0.54	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB149	4.1	12	0.27	98.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB151	1.3	3.6	0.27	93.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB156	0.76	2.3	0.27	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB157	ND	2.9	0.27		NA	2.9	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB167	ND	ND	0.27		NA	OK	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB168	ND	ND	0.27		NA	OK	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB169	ND	0.63	0.27		NA	0.63	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB170	1.6	5	0.27	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB177	0.78	2.9	0.27	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB18	1.5	3.4	0.27	77.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB180	3.1	11	0.27	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB183	0.79	2.8	0.27	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB187	1.5	5.3	0.27	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB189	ND	ND	0.27		NA	OK	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB194	1	2.6	0.27	88.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB195	ND	1	0.27		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB201	0.25	ND	0.27		NA	OK	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB203	0.71	2.6	0.27	114	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB206	0.82	2	0.27	83.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB209	1.1	1.4	0.27	24	OK	NA	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB28	2.5	7.7	0.27	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB31	1	4	0.27	120	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB37	ND	0.87	0.27		NA	0.87	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB44	3.7	12	0.27	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB49	3	8.9	0.27	99.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB52	4.1	12	0.27	98.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB66	5.5	15	0.27	92.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB70	4.1	15	0.27	114	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB74	2.5	8.7	0.27	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB77	0.97	ND	0.27		NA	0.97	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB81	ND	ND	0.27		NA	OK	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB87	ND	ND	0.27		NA	OK	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	PCB99	3.6	9.4	0.27	89.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB005/008	0.6	0.92	0.56	42.1	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB101	6.7	10	0.28	39.5	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB105	3.4	5.5	0.28	47.2	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB110	6.7	13	0.28	64	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB114	ND	ND	0.28		NA	OK	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB118	6.4	9.8	0.28	42	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB119	ND	ND	0.28		NA	OK	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB123	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB126	ND	1.8	0.28		NA	1.8	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB128	1.5	1.3	0.28	14.3	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB132/153	7.6	12	0.56	44.9	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB138/158	6.6	11	0.56	50		NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB149	4.2	7	0.28	50		NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB151	1.2	2	0.28	50		NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB156	0.75	1	0.28	28.6	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB157	ND	0.78	0.28		NA	0.78	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB167	ND	0.41	0.28		NA	OK	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB168	ND	ND	0.28		NA	OK	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB169	ND	ND	0.28		NA	OK	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB170	1.8	2.7	0.28	40	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB177	0.85	1.4	0.28	48.9	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB18	ND	1.5	0.28		NA	1.5	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB180	3.2	5.3	0.28	49.4	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB183	0.91	1.2	0.28	27.5	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB187	1.6	2.6	0.28	47.6	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB189	ND	ND	0.28		NA	OK	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB194	0.98	2	0.28	68.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB195	ND	1.1	0.28		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB201	ND	0.35	0.28		NA	OK	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB203	0.78	1.4	0.28	56.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB206	0.77	1.6	0.28	70	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB209	0.69	1.4	0.28	67.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB28	2.3	4.4	0.28	62.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB31	1.4	1.7	0.28	19.4	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB37	ND	ND	0.28		NA	OK	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB44	4	6.2	0.28	43.1	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB49	2.7	3.9	0.28	36.4	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB52	4.1	6.3	0.28	42.3	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB66	5.8	8.8	0.28	41.1	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB70	4.4	6.7	0.28	41.4	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB74	2.5	5.8	0.28	79.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB77	1.1	ND	0.28		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB81	ND	ND	0.28		NA	OK	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB87	ND	ND	0.28		NA	OK	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	PCB99	3.8	5.8	0.28	41.7	OK	NA	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB005/008	0.36	0.73	0.53	67.9	NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB101	3.5	7	0.27	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB105	1.9	3.1	0.27	48	OK	NA	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB110	3.5	7	0.27	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB114	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB118	3.1	6.3	0.27	68.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB119	ND	0.27	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB123	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB126	ND	ND	0.27		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB128	0.69	1.4	0.27	67.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB132/153	3.7	7.7	0.53	70.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB138/158	3	6.4	0.53	72.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB149	1.9	4	0.27	71.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB151	0.51	1	0.27	64.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB156	ND	0.72	0.27		NA	0.72	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB157	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB167	ND	0.11	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB168	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB169	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB170	0.76	1.9	0.27	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB177	0.3	0.93	0.27	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB18	ND	1.8	0.27		NA	1.8	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB180	1.5	3	0.27	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB183	0.39	0.78	0.27	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB187	0.77	1.5	0.27	64.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB189	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB194	0.61	1	0.27	48.4	OK	NA	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB195	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB201	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB203	0.51	0.76	0.27	39.4	OK	NA	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB206	0.38	0.66	0.27	53.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB209	0.38	0.51	0.27	29.2	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB28	1.3	2.6	0.27	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB31	0.44	1.6	0.27	114	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB37	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB44	2	4.4	0.27	75	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB49	1.4	3.4	0.27	83.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB52	2.5	4.8	0.27	63	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB66	2.8	5.8	0.27	69.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB70	2.2	4.8	0.27	74.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB74	1.3	2.6	0.27	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB77	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB81	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB87	ND	ND	0.27		NA	OK	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	PCB99	2	4	0.27	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB005/008	0.22	0.59	0.53	91.4	NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB101	1	7.3	0.26	152	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB105	0.46	3.3	0.26	151	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB110	0.91	6.8	0.26	153	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB114	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB118	0.83	6.8	0.26	156	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB119	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB123	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB126	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB128	ND	1.1	0.26		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB132/153	0.77	7.7	0.53	164	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB138/158	0.57	6.3	0.53	167	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB149	0.44	4.1	0.26	161	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB151	0.16	1.1	0.26	149	NA	0.94	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB156	ND	0.87	0.26		NA	0.87	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB157	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB167	ND	0.26	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB168	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB169	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB170	ND	1.9	0.26		NA	1.9	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB177	ND	0.88	0.26		NA	0.88	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB18	ND	1	0.26		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB180	ND	3	0.26		NA	3	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB183	ND	0.68	0.26		NA	0.68	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB187	ND	1.6	0.26		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB189	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB194	ND	0.83	0.26		NA	0.83	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB195	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB201	ND	0.22	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB203	ND	0.73	0.26		NA	0.73	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB206	ND	0.78	0.26		NA	0.78	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB209	ND	0.57	0.26		NA	0.57	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB28	0.47	2.7	0.26	141	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB31	ND	1.1	0.26		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB37	ND	0.62	0.26		NA	0.62	2xRL Criteria Applied. Qualfier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB44	0.64	4.7	0.26	152	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB49	0.43	3.5	0.26	156	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB52	0.77	4.9	0.26	146	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB66	0.75	6.1	0.26	156	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB70	0.62	5.1	0.26	157	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB74	0.4	2.6	0.26	147	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB77	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB81	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB87	ND	ND	0.26		NA	OK	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	PCB99	0.49	3.8	0.26	154	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA2201201301 / OA2202201301	15-02-1789-1 / 15-02-1792-1	Total Organic Carbon	1.3	1.2	0.078	8	OK	NA	
OA2201201303 / OA2202201303	15-02-1789-2 / 15-02-1792-2	Total Organic Carbon	1.2	1.2	0.075	0	OK	NA	
OA2201201305 / OA2202201305	15-02-1789-3 / 15-02-1792-3	Total Organic Carbon	1.4	1.3	0.073	7.41	OK	NA	
OA2201201307 / OA2202201307	15-02-1789-4 / 15-02-1792-4	Total Organic Carbon	1.4	1.3	0.071	7.41	OK	NA	
OA2201201309-11 / OA2202201309-11	15-02-1789-19 / 15-02-1792-21	Total Organic Carbon	2.9	1.5	0.086	63.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA2201201313-15 / OA2202201313-15	15-02-1789-20 / 15-02-1792-22	Total Organic Carbon	2.5	1.9	0.083	27.3	OK	NA	
OA2201201317-19 / OA2202201317-19	15-02-1789-21 / 15-02-1792-23	Total Organic Carbon	1.4	1.7	0.072	19.4	OK	NA	
OA2201201321-23 / OA2202201321-23	15-02-1789-22 / 15-02-1792-24	Total Organic Carbon	1.2	1.2	0.069	0	OK	NA	
OA2201201325-27 / OA2202201325-27	15-02-1789-23 / 15-02-1792-25	Total Organic Carbon	1.1	1.1	0.071	0	OK	NA	
OA2201201329-31 / OA2202201329-31	15-02-1789-24 / 15-02-1792-26	Total Organic Carbon	0.94	0.98	0.068	4.17	OK	NA	
OA2201201333-35 / OA2202201333-35	15-02-1789-25 / 15-02-1792-27	Total Organic Carbon	0.86	0.95	0.068	9.94	OK	NA	

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021793, Certified - 6/15/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Lynn Sandsor
Data Reviewer Title:	Senior Quality Assurance Chemist
Date of Review Report:	July 24, 2016
Second Reviewer:	Tracy Young
Completion Date of Second Reviewer:	July 30, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	9	
BNASIM/NONE	9	
PCBSIM/NONE	9	
SW9060/NONE	9	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021793. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 495 results (100.00%) out of the 495 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include four individual samples and five composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/10/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ. OA2701201313-15 (40.6%), OA2701201317-19 (46.2%), OA2701201321-23 (49.8%), and OA2701201325-17 (46.4%).
BNASIM	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ. OA2701201313-15 (40.6%), OA2701201317-19 (46.2%), OA2701201321-23 (49.8%), and OA2701201325-17 (46.4%).
PCBSIM	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ. OA2701201313-15 (40.6%), OA2701201317-19 (46.2%), OA2701201321-23 (49.8%), and OA2701201325-17 (46.4%).
SW9060	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ. OA2701201313-15 (40.6%), OA2701201317-19 (46.2%), OA2701201321-23 (49.8%), and OA2701201325-17 (46.4%).

Lynn Sandsor — July 24, 2016

Reviewed by Lynn Sandsor, Senior Quality Assurance Chemist

Tracy Young — July 30, 2016

Reviewed by Tracy Young

Reason Code Definitions

Code	Definition
C11	Continuing Calibration Verification percent recovery, percent difference, or percent drift
H1	Test Hold Time
H2	Prep Hold Time
L	Percent recovery of laboratory control sample recovery was outside established limits
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
S1	Sample less than 50% solids
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021793
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0928TSB6

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3096		1/1	9/28/2015 19:00		9/28/2015 19:00	/	LB
OA27	SE	OA2701201301	15-02-1793-1		1/1	12/10/2013 11:03		9/28/2015 19:00	/	LR
OA27	SE	OA2701201301	15-02-1793-1		1/1	12/10/2013 11:03		9/28/2015 19:00	/	N
OA27	SE	OA2701201303	15-02-1793-2		1/1	12/10/2013 11:04		9/28/2015 19:00	/	N
OA27	SE	OA2701201305	15-02-1793-3		1/1	12/10/2013 11:05		9/28/2015 19:00	/	N
OA27	SE	OA2701201307	15-02-1793-4		1/1	12/10/2013 11:06		9/28/2015 19:00	/	N
OA27	SE	OA2701201309-11	15-02-1793-15		1/1	12/10/2013 11:07		9/28/2015 19:00	/	N
OA27	SE	OA2701201313-15	15-02-1793-16		1/1	12/10/2013 11:08		9/28/2015 19:00	/	N
OA27	SE	OA2701201317-19	15-02-1793-17		1/1	12/10/2013 11:09		9/28/2015 19:00	/	N
OA27	SE	OA2701201321-23	15-02-1793-18		1/1	12/10/2013 11:10		9/28/2015 19:00	/	N
OA27	SE	OA2701201325-27	15-02-1793-19		1/1	12/10/2013 11:11		9/28/2015 19:00	/	N

Test Method: BNASIM Analysis Batch: 151008L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-55		1/1	10/8/2015 00:00	10/8/2015 00:00	10/28/2015 12:04	151008L01/	LB
LABQC	SQ	LABQC	099-16-582-55		1/1	10/8/2015 00:00	10/8/2015 00:00	10/28/2015 12:18	151008L01/	BS
LABQC	SQ	LABQC	099-16-582-55		1/1	10/8/2015 00:00	10/8/2015 00:00	10/28/2015 12:32	151008L01/	BD
OA27	SE	OA2701201301	15-02-1793-1		1/5	12/10/2013 11:03	10/8/2015 00:00	10/28/2015 12:46	151008L01/	N
OA27	SE	OA2701201303	15-02-1793-2		1/5	12/10/2013 11:04	10/8/2015 00:00	10/28/2015 13:00	151008L01/	N
OA27	SE	OA2701201305	15-02-1793-3		1/5	12/10/2013 11:05	10/8/2015 00:00	10/28/2015 13:13	151008L01/	N
OA27	SE	OA2701201307	15-02-1793-4		1/1	12/10/2013 11:06	10/8/2015 00:00	10/28/2015 13:27	151008L01/	N
OA27	SE	OA2701201309-11	15-02-1793-15		1/1	12/10/2013 11:07	10/8/2015 00:00	10/28/2015 13:41	151008L01/	N
OA27	SE	OA2701201313-15	15-02-1793-16		1/1	12/10/2013 11:08	10/8/2015 00:00	10/28/2015 13:55	151008L01/	N
OA27	SE	OA2701201321-23	15-02-1793-18		1/1	12/10/2013 11:10	10/8/2015 00:00	10/28/2015 14:22	151008L01/	N

Automated Data Review Detail Report for 15021793
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: BNASIM Analysis Batch: 151008L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA27	SE	OA2701201317-19	15-02-1793-17		1/1	12/10/2013 11:09	10/8/2015 00:00	10/28/2015 17:39	151008L01/	MS
OA27	SE	OA2701201317-19	15-02-1793-17		1/1	12/10/2013 11:09	10/8/2015 00:00	10/28/2015 17:53	151008L01/	SD
OA27	SE	OA2701201325-27	15-02-1793-19		1/1	12/10/2013 11:11	10/8/2015 00:00	10/28/2015 18:07	151008L01/	N
OA27	SE	OA2701201317-19	15-02-1793-17		1/1	12/10/2013 11:09	10/8/2015 00:00	10/28/2015 18:21	151008L01/	N

Test Method: PCBSIM Analysis Batch: 151008L02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-171		1/1	10/8/2015 00:00	10/8/2015 00:00	10/23/2015 19:11	151008L02/	BS
LABQC	SQ	LABQC	099-16-418-171		1/1	10/8/2015 00:00	10/8/2015 00:00	10/24/2015 11:06	151008L02/	BD
LABQC	SQ	LABQC	099-16-418-171		1/1	10/8/2015 00:00	10/8/2015 00:00	10/24/2015 11:30	151008L02/	LB
OA27	SE	OA2701201301	15-02-1793-1		1/1	12/10/2013 11:03	10/8/2015 00:00	10/24/2015 21:56	151008L02/	N
OA27	SE	OA2701201303	15-02-1793-2		1/2	12/10/2013 11:04	10/8/2015 00:00	10/24/2015 22:17	151008L02/	N
OA27	SE	OA2701201305	15-02-1793-3		1/1	12/10/2013 11:05	10/8/2015 00:00	10/24/2015 22:39	151008L02/	N
OA27	SE	OA2701201307	15-02-1793-4		1/1	12/10/2013 11:06	10/8/2015 00:00	10/24/2015 23:01	151008L02/	N
OA27	SE	OA2701201309-11	15-02-1793-15		1/1	12/10/2013 11:07	10/8/2015 00:00	10/24/2015 23:23	151008L02/	N
OA27	SE	OA2701201313-15	15-02-1793-16		1/1	12/10/2013 11:08	10/8/2015 00:00	10/24/2015 23:45	151008L02/	N
OA27	SE	OA2701201321-23	15-02-1793-18		1/1	12/10/2013 11:10	10/8/2015 00:00	10/25/2015 00:30	151008L02/	N
OA27	SE	OA2701201325-27	15-02-1793-19		1/1	12/10/2013 11:11	10/8/2015 00:00	10/25/2015 00:53	151008L02/	N
OA27	SE	OA2701201317-19	15-02-1793-17		1/2	12/10/2013 11:09	10/8/2015 00:00	10/28/2015 12:03	151008L02/	N

Batch Report

Test Method: SW9060 Analysis Batch: F1001TOCL3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1447		1/1	10/2/2015 08:06	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	BS
LABQC	SQ	LABQC	099-06-013-1447		1/1	10/2/2015 08:06	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	LB
OA27	SE	OA2701201301	15-02-1793-1		1/1	12/10/2013 11:03	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	N
OA27	SE	OA2701201303	15-02-1793-2		1/1	12/10/2013 11:04	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	N
OA27	SE	OA2701201305	15-02-1793-3		1/1	12/10/2013 11:05	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	N
OA27	SE	OA2701201307	15-02-1793-4		1/1	12/10/2013 11:06	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	N
OA27	SE	OA2701201309-11	15-02-1793-15		1/1	12/10/2013 11:07	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	N
OA27	SE	OA2701201313-15	15-02-1793-16		1/1	12/10/2013 11:08	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	N
OA27	SE	OA2701201317-19	15-02-1793-17		1/1	12/10/2013 11:09	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	N
OA27	SE	OA2701201321-23	15-02-1793-18		1/1	12/10/2013 11:10	10/2/2015 08:06	10/2/2015 08:06	F1001TOCL3 /	N

Test Method: SW9060 Analysis Batch: F1002TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1448		1/1	10/2/2015 18:33	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1 /	BS
LABQC	SQ	LABQC	099-06-013-1448		1/1	10/2/2015 18:33	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1 /	LB
OA27	SE	OA2701201325-27	15-02-1793-19		1/1	12/10/2013 11:11	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1 /	MS
OA27	SE	OA2701201325-27	15-02-1793-19		1/1	12/10/2013 11:11	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1 /	N

Automated Data Review Detail Report for 15021793
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: SW9060 Analysis Batch: F1002TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA27	SE	OA2701201325-27	15-02-1793-19		1/1	12/10/2013 11:11	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1 /	SD

Automated Data Review Detail Report for 15021793
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021793

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA2701201317-19 (MS) / 15-02-1793-17	1 / 1.00	o,p'-DDT	137 (Percent)	J/None	50 - 125	10 - 135	M			
MS Recovery	OA2701201317-19 (MS) / 15-02-1793-17	1 / 1.00	p,p'-DDD	132 (Percent)	J/None	50 - 125	10 - 135	M			
MS Recovery	OA2701201317-19 (MS) / 15-02-1793-17	1 / 1.00	p,p'-DDT	125 (Percent)	J/None	50 - 125	10 - 135	M	Control limit 50-125%. Qualifier Removed		
Prep Hold Time	OA2701201301 (N) / 15-02-1793-1	1 / 5.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2701201303 (N) / 15-02-1793-2	1 / 5.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2701201305 (N) / 15-02-1793-3	1 / 5.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2701201307 (N) / 15-02-1793-4	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2701201309-11 (N) / 15-02-1793-15	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2701201313-15 (N) / 15-02-1793-16	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2701201317-19 (N) / 15-02-1793-17	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2701201321-23 (N) / 15-02-1793-18	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2701201325-27 (N) / 15-02-1793-19	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
LCS Recovery	099-16-418-171 (BD) / 099-16-418-171	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	141 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-171 (BS) / 099-16-418-171	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	166 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-171 (BS) / 099-16-418-171	1 / 1.00	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	127 (Percent)	J/None	50 - 125	10 - 135	L			

Prep Hold Time	OA2701201301 (N) / 15-02-1793-1	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2701201303 (N) / 15-02-1793-2	1 / 2.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2701201305 (N) / 15-02-1793-3	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2701201307 (N) / 15-02-1793-4	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2701201309-11 (N) / 15-02-1793-15	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2701201313-15 (N) / 15-02-1793-16	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2701201317-19 (N) / 15-02-1793-17	1 / 2.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2701201321-23 (N) / 15-02-1793-18	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA2701201325-27 (N) / 15-02-1793-19	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2
Surrogate	OA2701201303 (N) / 15-02-1793-2	1 / 2.00	2-Fluorobiphenyl	141 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA2701201317-19 (N) / 15-02-1793-17	1 / 2.00	Terphenyl-d14	49.3 (Percent)	J/UJ	50 - 125	10 - 135	S

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA2701201325-27 (SD) / 15-02-1793-19	1 / 1.00	Total Organic Carbon	-0.00438 (Percent)	J/R	75 - 125	50 - 135	M	%R wet wt. = 61%. Qualified J-		
MS Recovery	OA2701201325-27 (MS) / 15-02-1793-19	1 / 1.00	Total Organic Carbon	-0.00652 (Percent)	J/R	75 - 125	50 - 135	M	%R wet wt. = 42%. Qualified J-		
Test Hold Time	OA2701201301 (N) / 15-02-1793-1	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2701201303 (N) / 15-02-1793-2	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2701201305 (N) / 15-02-1793-3	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2701201307 (N) / 15-02-1793-4	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2701201309-11 (N) / 15-02-1793-15	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			

Test Hold Time	OA2701201313-15 (N) / 15-02-1793-16	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2701201317-19 (N) / 15-02-1793-17	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2701201321-23 (N) / 15-02-1793-18	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2701201325-27 (N) / 15-02-1793-19	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201301	15-02-1793-1	SE	N	Solids	0.10	50.5	50.5 J	-	PERCENT	H1
OA2701201303	15-02-1793-2	SE	N	Solids	0.10	61.7	61.7 J	-	PERCENT	H1
OA2701201305	15-02-1793-3	SE	N	Solids	0.10	66.7	66.7 J	-	PERCENT	H1
OA2701201307	15-02-1793-4	SE	N	Solids	0.10	71.0	71.0 J	-	PERCENT	H1
OA2701201309-11	15-02-1793-15	SE	N	Solids	0.10	70.2	70.2 J	-	PERCENT	H1
OA2701201313-15	15-02-1793-16	SE	N	Solids	0.10	40.6	40.6 J	-	PERCENT	S1/H1
OA2701201317-19	15-02-1793-17	SE	N	Solids	0.10	46.2	46.2 J	-	PERCENT	S1/H1
OA2701201321-23	15-02-1793-18	SE	N	Solids	0.10	49.8	49.8 J	-	PERCENT	S1/H1
OA2701201325-27	15-02-1793-19	SE	N	Solids	0.10	46.4	46.4 J	-	PERCENT	S1/H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201301	15-02-1793-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	19.0	190	190 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	19.0	3800	3800 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	o,p'-DDD	19.0	180	180 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	o,p'-DDE	19.0	1100	1100 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	o,p'-DDT	19.0	42.0	42.0 J		ug/kg	H2/M
OA2701201301	15-02-1793-1	SE	N	p,p'-DDD	19.0	650	650 J		ug/kg	H2/M
OA2701201301	15-02-1793-1	SE	N	p,p'-DDE	19.0	4700	4700 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	p,p'-DDT	19.0	2500	2500 J	-	ug/kg	H2

Automated Data Review Detail Report for 15021793
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201303	15-02-1793-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	100	100 J	-	ug/kg	H2
OA2701201303	15-02-1793-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	2100	2100 J	-	ug/kg	H2
OA2701201303	15-02-1793-2	SE	N	o,p'-DDD	16.0	97.0	97.0 J	-	ug/kg	H2
OA2701201303	15-02-1793-2	SE	N	o,p'-DDE	16.0	480	480 J	-	ug/kg	H2
OA2701201303	15-02-1793-2	SE	N	o,p'-DDT	16.0	37.0	37.0 J		ug/kg	H2/M
OA2701201303	15-02-1793-2	SE	N	p,p'-DDD	16.0	340	340 J		ug/kg	H2/M
OA2701201303	15-02-1793-2	SE	N	p,p'-DDE	16.0	2100	2100 J	-	ug/kg	H2
OA2701201303	15-02-1793-2	SE	N	p,p'-DDT	16.0	130	130 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	50.0	50.0 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	1300	1300 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	o,p'-DDD	14.0	51.0	51.0 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	o,p'-DDE	14.0	260	260 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	o,p'-DDT	14.0	15.0	15.0 J		ug/kg	H2/M
OA2701201305	15-02-1793-3	SE	N	p,p'-DDD	14.0	200	200 J		ug/kg	H2/M
OA2701201305	15-02-1793-3	SE	N	p,p'-DDE	14.0	1000	1000 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	p,p'-DDT	14.0	320	320 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	19.0	19.0 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	420	420 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	o,p'-DDD	2.8	18.0	18.0 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	o,p'-DDE	2.8	97.0	97.0 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	o,p'-DDT	2.8	2.5 J	2.5 J		ug/kg	H2/TR/M
OA2701201307	15-02-1793-4	SE	N	p,p'-DDD	2.8	67.0	67.0 J		ug/kg	H2/M
OA2701201307	15-02-1793-4	SE	N	p,p'-DDE	2.8	440	440 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	p,p'-DDT	2.8	25.0	25.0 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	26.0	26.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201309-11	15-02-1793-15	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	630	630 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	o,p'-DDD	2.7	25.0	25.0 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	o,p'-DDE	2.7	130	130 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	o,p'-DDT	2.7	7.8	7.8 J		ug/kg	H2/M
OA2701201309-11	15-02-1793-15	SE	N	p,p'-DDD	2.7	99.0	99.0 J		ug/kg	H2/M
OA2701201309-11	15-02-1793-15	SE	N	p,p'-DDE	2.7	600	600 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	p,p'-DDT	2.7	85.0	85.0 J	-	ug/kg	H2
OA2701201313-15	15-02-1793-16	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	4.9	4.9	4.9 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	4.9	10.0	10.0 J	-	ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	o,p'-DDD	4.9	4.9	4.9 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	o,p'-DDE	4.9	4.9	4.9 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	o,p'-DDT	4.9	4.9	4.9 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	p,p'-DDD	4.9	4.9	4.9 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	p,p'-DDE	4.9	16.0	16.0 J	-	ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	p,p'-DDT	4.9	4.9	4.9 UJ		ug/kg	H2/S1
OA2701201317-19	15-02-1793-17	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	4.2	4.2	4.2 UJ		ug/kg	H2/S1
OA2701201317-19	15-02-1793-17	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	4.2	5.2	5.2 J	-	ug/kg	H2/S1
OA2701201317-19	15-02-1793-17	SE	N	o,p'-DDD	4.2	4.2	4.2 UJ		ug/kg	H2/S1
OA2701201317-19	15-02-1793-17	SE	N	o,p'-DDE	4.2	2.3 J	2.3 J	-	ug/kg	H2/TR/S1
OA2701201317-19	15-02-1793-17	SE	N	o,p'-DDT	4.2	4.2	4.2 UJ		ug/kg	H2/S1
OA2701201317-19	15-02-1793-17	SE	N	p,p'-DDD	4.2	4.2	4.2 UJ		ug/kg	H2/S1
OA2701201317-19	15-02-1793-17	SE	N	p,p'-DDE	4.2	12.0	12.0 J	-	ug/kg	H2/S1
OA2701201317-19	15-02-1793-17	SE	N	p,p'-DDT	4.2	4.2	4.2 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.9	3.9	3.9 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.9	14.0	14.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201321-23	15-02-1793-18	SE	N	o,p'-DDD	3.9	3.9	3.9 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	o,p'-DDE	3.9	6.5	6.5 J	-	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	o,p'-DDT	3.9	3.9	3.9 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	p,p'-DDD	3.9	7.8	7.8 J		ug/kg	H2/M/S1
OA2701201321-23	15-02-1793-18	SE	N	p,p'-DDE	3.9	37.0	37.0 J	-	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	p,p'-DDT	3.9	3.7 J	3.7 J	-	ug/kg	H2/TR/S1
OA2701201325-27	15-02-1793-19	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	4.1	4.1	4.1 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	4.1	10.0	10.0 J	-	ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	o,p'-DDD	4.1	4.1	4.1 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	o,p'-DDE	4.1	4.4	4.4 J	-	ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	o,p'-DDT	4.1	4.1	4.1 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	p,p'-DDD	4.1	2.9 J	2.9 J		ug/kg	H2/TR/M/S1
OA2701201325-27	15-02-1793-19	SE	N	p,p'-DDE	4.1	25.0	25.0 J	-	ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	p,p'-DDT	4.1	4.1	4.1 UJ		ug/kg	H2/S1

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201301	15-02-1793-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.39	4.4	4.4 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.39	7.1	7.1 J		ug/kg	H2/L/C11
OA2701201301	15-02-1793-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.39	10.0	10.0 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.39	3.6	3.6 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.39	22.0	22.0 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.39	15.0	15.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201301	15-02-1793-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.39	1.9	1.9 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.39	11.0	11.0 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.39	9.7	9.7 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	44.0	44.0 J		ug/kg	H2/L
OA2701201301	15-02-1793-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.39	9.5	9.5 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.39	21.0	21.0 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.39	47.0	47.0 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.39	12.0	12.0 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.39	39.0	39.0 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.39	34.0	34.0 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.39	72.0	72.0 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.39	28.0	28.0 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.39	48.0	48.0 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.39	11.0	11.0 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.39	8.9	8.9 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.39	42.0	42.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201301	15-02-1793-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.39	71.0	71.0 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	2.4	2.4 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.39	0.39	0.39 UJ		ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.39	72.0	72.0 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.39	58.0	58.0 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.39	62.0	62.0 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.39	29.0	29.0 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.39	21.0	21.0 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.39	19.0	19.0 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.39	12.0	12.0 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.39	7.6	7.6 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	PCB005/PCB008	0.78	1.7	1.7 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	PCB132/PCB153	0.78	91.0	91.0 J	-	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	PCB-138/158	0.78	80.0	80.0 J	-	ug/kg	H2
OA2701201303	15-02-1793-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.63	4.5	4.5 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201303	15-02-1793-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.63	7.5	7.5 J		ug/kg	H2/L/S/C11
OA2701201303	15-02-1793-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.63	11.0	11.0 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.63	3.2	3.2 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.63	20.0	20.0 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.63	16.0	16.0 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.63	2.0	2.0 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.63	9.5	9.5 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.63	8.2	8.2 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.63	39.0	39.0 J		ug/kg	H2/L/S
OA2701201303	15-02-1793-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.63	9.8	9.8 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.63	18.0	18.0 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.63	43.0	43.0 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.63	0.63	0.63 UJ		ug/kg	H2
OA2701201303	15-02-1793-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.63	12.0	12.0 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.63	37.0	37.0 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.63	33.0	33.0 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.63	66.0	66.0 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.63	25.0	25.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201303	15-02-1793-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.63	42.0	42.0 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.63	12.0	12.0 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.63	0.63	0.63 UJ		ug/kg	H2
OA2701201303	15-02-1793-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.63	0.63	0.63 UJ		ug/kg	H2
OA2701201303	15-02-1793-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.63	8.6	8.6 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.63	39.0	39.0 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.63	65.0	65.0 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.63	2.1	2.1 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.63	0.63	0.63 UJ		ug/kg	H2
OA2701201303	15-02-1793-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.63	0.63	0.63 UJ		ug/kg	H2
OA2701201303	15-02-1793-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.63	0.63	0.63 UJ		ug/kg	H2
OA2701201303	15-02-1793-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.63	67.0	67.0 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.63	0.63	0.63 UJ		ug/kg	H2
OA2701201303	15-02-1793-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.63	53.0	53.0 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.63	56.0	56.0 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.63	27.0	27.0 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.63	22.0	22.0 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.63	18.0	18.0 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.63	0.63	0.63 UJ		ug/kg	H2
OA2701201303	15-02-1793-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.63	0.63	0.63 UJ		ug/kg	H2

Automated Data Review Detail Report for 15021793
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201303	15-02-1793-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.63	9.4	9.4 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.63	0.63	0.63 UJ		ug/kg	H2
OA2701201303	15-02-1793-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.63	6.2	6.2 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	PCB005/PCB008	1.3	3.5	3.5 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	PCB132/PCB153	1.3	84.0	84.0 J		ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	PCB-138/158	1.3	71.0	71.0 J		ug/kg	H2/S
OA2701201305	15-02-1793-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.7	1.7 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.9	1.9 J		ug/kg	H2/L/C11
OA2701201305	15-02-1793-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.9	2.9 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.83	0.83 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	5.5	5.5 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	4.4	4.4 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	3.1	3.1 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	2.5	2.5 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	10.0	10.0 J		ug/kg	H2/L
OA2701201305	15-02-1793-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.5	2.5 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	5.5	5.5 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201305	15-02-1793-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	3.4	3.4 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	10.0	10.0 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	9.7	9.7 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	6.3	6.3 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	2.6	2.6 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.4	2.4 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	19.0	19.0 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.55	0.55 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	19.0	19.0 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	16.0	16.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201305	15-02-1793-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	15.0	15.0 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	7.6	7.6 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	5.7	5.7 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	4.6	4.6 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.8	2.8 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	2.1	2.1 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	PCB005/PCB008	0.58	1.0	1.0 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	PCB132/PCB153	0.58	24.0	24.0 J	-	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	PCB-138/158	0.58	21.0	21.0 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.82	0.82 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.3	1.3 J		ug/kg	H2/L/C11
OA2701201307	15-02-1793-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201307	15-02-1793-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	4.2	4.2 J		ug/kg	H2/L
OA2701201307	15-02-1793-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.9	4.9 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.4	4.4 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	8.1	8.1 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	5.2	5.2 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.0	1.0 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.5	4.5 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	7.3	7.3 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201307	15-02-1793-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	7.2	7.2 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	6.3	6.3 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.2	6.2 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.1	3.1 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	PCB005/PCB008	0.56	0.68	0.68 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	PCB132/PCB153	0.56	9.3	9.3 J	-	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	PCB-138/158	0.56	8.2	8.2 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.63	0.63 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	1.1	1.1 J		ug/kg	H2/L/C11
OA2701201309-11	15-02-1793-15	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201309-11	15-02-1793-15	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	2.4	2.4 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.7	1.7 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	4.7	4.7 J		ug/kg	H2/L
OA2701201309-11	15-02-1793-15	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	2.2	2.2 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	5.6	5.6 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	5.2	5.2 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	4.4	4.4 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	8.7	8.7 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	2.8	2.8 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	5.9	5.9 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	1.9	1.9 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201309-11	15-02-1793-15	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	1.3	1.3 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	4.0	4.0 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	8.0	8.0 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.22 J	0.22 J	-	ug/kg	H2/TR
OA2701201309-11	15-02-1793-15	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	7.9	7.9 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	6.8	6.8 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	6.7	6.7 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	3.4	3.4 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	3.2	3.2 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	2.3	2.3 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.6	1.6 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201309-11	15-02-1793-15	SE	N	PCB005/PCB008	0.55	0.63	0.63 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	PCB132/PCB153	0.55	10.0	10.0 J	-	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	PCB-138/158	0.55	8.9	8.9 J	-	ug/kg	H2
OA2701201313-15	15-02-1793-16	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/C11/S1
OA2701201313-15	15-02-1793-16	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201313-15	15-02-1793-16	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,2',5-TRICHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201313-15	15-02-1793-16	SE	N	2,4',5-TRICHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	PCB005/PCB008	0.98	0.98	0.98 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	PCB132/PCB153	0.98	0.98	0.98 UJ		ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	PCB-138/158	0.98	0.98	0.98 UJ		ug/kg	H2/S1
OA2701201317-19	15-02-1793-17	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/C11/S1
OA2701201317-19	15-02-1793-17	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201317-19	15-02-1793-17	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.84	0.94	0.94 J	-	ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.84	0.96	0.96 J	-	ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.84	0.62 J	0.62 J	-	ug/kg	H2/S/TR/S1
OA2701201317-19	15-02-1793-17	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.84	1.2	1.2 J	-	ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.84	0.58 J	0.58 J	-	ug/kg	H2/S/TR/S1
OA2701201317-19	15-02-1793-17	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.84	0.78 J	0.78 J	-	ug/kg	H2/S/TR/S1
OA2701201317-19	15-02-1793-17	SE	N	2,2',5-TRICHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.84	1.2	1.2 J	-	ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.84	1.4	1.4 J	-	ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201317-19	15-02-1793-17	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.84	1.6	1.6 J	-	ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.84	0.94	0.94 J	-	ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.84	1.2	1.2 J	-	ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.84	0.61 J	0.61 J	-	ug/kg	H2/S/TR/S1
OA2701201317-19	15-02-1793-17	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2,4',5-TRICHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	PCB005/PCB008	1.7	1.7	1.7 UJ		ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	PCB132/PCB153	1.7	1.8	1.8 J	-	ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	PCB-138/158	1.7	1.3 J	1.3 J	-	ug/kg	H2/S/TR/S1
OA2701201321-23	15-02-1793-18	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.39	0.40	0.40 J	-	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.39	0.55	0.55 J		ug/kg	H2/L/C11/S1
OA2701201321-23	15-02-1793-18	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.39	0.53	0.53 J	-	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.39	0.45	0.45 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201321-23	15-02-1793-18	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.39	0.32 J	0.32 J	-	ug/kg	H2/TR/S1
OA2701201321-23	15-02-1793-18	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.39	0.41	0.41 J	-	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	0.47	0.47 J		ug/kg	H2/L/S1
OA2701201321-23	15-02-1793-18	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.39	0.40	0.40 J	-	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.39	0.67	0.67 J	-	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.39	0.40	0.40 J	-	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.39	0.73	0.73 J	-	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,2',5-TRICHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.39	0.39	0.39 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201321-23	15-02-1793-18	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.39	0.56	0.56 J	-	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.39	0.16 J	0.16 J	-	ug/kg	H2/TR/S1
OA2701201321-23	15-02-1793-18	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.39	0.54	0.54 J	-	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.39	0.54	0.54 J	-	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.39	0.18 J	0.18 J	-	ug/kg	H2/TR/S1
OA2701201321-23	15-02-1793-18	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.39	0.39	0.39 J	-	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	2,4',5-TRICHLOROBIPHENYL	0.39	0.21 J	0.21 J	-	ug/kg	H2/TR/S1
OA2701201321-23	15-02-1793-18	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.39	0.45	0.45 J	-	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.39	0.44	0.44 J	-	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	PCB005/PCB008	0.78	0.78	0.78 UJ		ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	PCB132/PCB153	0.78	0.68 J	0.68 J	-	ug/kg	H2/TR/S1
OA2701201321-23	15-02-1793-18	SE	N	PCB-138/158	0.78	0.50 J	0.50 J	-	ug/kg	H2/TR/S1

Automated Data Review Detail Report for 15021793
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201325-27	15-02-1793-19	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/C11/S1
OA2701201325-27	15-02-1793-19	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201325-27	15-02-1793-19	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,2',5-TRICHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.41	0.24 J	0.24 J	-	ug/kg	H2/TR/S1
OA2701201325-27	15-02-1793-19	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	2,4',5-TRICHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201325-27	15-02-1793-19	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	PCB005/PCB008	0.83	0.83	0.83 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	PCB132/PCB153	0.83	0.83	0.83 UJ		ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	PCB-138/158	0.83	0.21 J	0.21 J	-	ug/kg	H2/TR/S1

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201301	15-02-1793-1	SE	N	Total Organic Carbon	0.099	2.9	2.9 J	-	PERCENT	H1/M
OA2701201303	15-02-1793-2	SE	N	Total Organic Carbon	0.081	1.5	1.5 J	-	PERCENT	H1/M
OA2701201305	15-02-1793-3	SE	N	Total Organic Carbon	0.075	1.7	1.7 J	-	PERCENT	H1/M
OA2701201307	15-02-1793-4	SE	N	Total Organic Carbon	0.070	1.4	1.4 J	-	PERCENT	H1/M
OA2701201309-11	15-02-1793-15	SE	N	Total Organic Carbon	0.071	1.5	1.5 J	-	PERCENT	H1/M
OA2701201313-15	15-02-1793-16	SE	N	Total Organic Carbon	0.12	5.9	5.9 J	-	PERCENT	H1/M/S1
OA2701201317-19	15-02-1793-17	SE	N	Total Organic Carbon	0.11	6.6	6.6 J	-	PERCENT	H1/M/S1
OA2701201321-23	15-02-1793-18	SE	N	Total Organic Carbon	0.10	5.1	5.1 J	-	PERCENT	H1/M/S1

Automated Data Review Detail Report for 15021793
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2701201325-27	15-02-1793-19	SE	N	Total Organic Carbon	0.11	5.5	5.5 J	-	PERCENT	H1/M/S1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2701201301	15-02-1793-1	SE	N	1	Solids	0.10	50.5	50.5 J	PERCENT	H1
OA2701201303	15-02-1793-2	SE	N	1	Solids	0.10	61.7	61.7 J	PERCENT	H1
OA2701201305	15-02-1793-3	SE	N	1	Solids	0.10	66.7	66.7 J	PERCENT	H1
OA2701201307	15-02-1793-4	SE	N	1	Solids	0.10	71.0	71.0 J	PERCENT	H1
OA2701201309-11	15-02-1793-15	SE	N	1	Solids	0.10	70.2	70.2 J	PERCENT	H1
OA2701201313-15	15-02-1793-16	SE	N	1	Solids	0.10	40.6	40.6 J	PERCENT	S1/H1
OA2701201317-19	15-02-1793-17	SE	N	1	Solids	0.10	46.2	46.2 J	PERCENT	S1/H1
OA2701201321-23	15-02-1793-18	SE	N	1	Solids	0.10	49.8	49.8 J	PERCENT	S1/H1
OA2701201325-27	15-02-1793-19	SE	N	1	Solids	0.10	46.4	46.4 J	PERCENT	S1/H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2701201301	15-02-1793-1	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	19.0	190	190 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	19.0	3800	3800 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	5	o,p'-DDD	19.0	180	180 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	5	o,p'-DDE	19.0	1100	1100 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	5	o,p'-DDT	19.0	42.0	42.0 J	ug/kg	H2/M
OA2701201301	15-02-1793-1	SE	N	5	p,p'-DDD	19.0	650	650 J	ug/kg	H2/M
OA2701201301	15-02-1793-1	SE	N	5	p,p'-DDE	19.0	4700	4700 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	5	p,p'-DDT	19.0	2500	2500 J	ug/kg	H2
OA2701201303	15-02-1793-2	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	100	100 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2701201303	15-02-1793-2	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	2100	2100 J	ug/kg	H2
OA2701201303	15-02-1793-2	SE	N	5	o,p'-DDD	16.0	97.0	97.0 J	ug/kg	H2
OA2701201303	15-02-1793-2	SE	N	5	o,p'-DDE	16.0	480	480 J	ug/kg	H2
OA2701201303	15-02-1793-2	SE	N	5	o,p'-DDT	16.0	37.0	37.0 J	ug/kg	H2/M
OA2701201303	15-02-1793-2	SE	N	5	p,p'-DDD	16.0	340	340 J	ug/kg	H2/M
OA2701201303	15-02-1793-2	SE	N	5	p,p'-DDE	16.0	2100	2100 J	ug/kg	H2
OA2701201303	15-02-1793-2	SE	N	5	p,p'-DDT	16.0	130	130 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	50.0	50.0 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	1300	1300 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	5	o,p'-DDD	14.0	51.0	51.0 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	5	o,p'-DDE	14.0	260	260 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	5	o,p'-DDT	14.0	15.0	15.0 J	ug/kg	H2/M
OA2701201305	15-02-1793-3	SE	N	5	p,p'-DDD	14.0	200	200 J	ug/kg	H2/M
OA2701201305	15-02-1793-3	SE	N	5	p,p'-DDE	14.0	1000	1000 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	5	p,p'-DDT	14.0	320	320 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	19.0	19.0 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	420	420 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	o,p'-DDD	2.8	18.0	18.0 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	o,p'-DDE	2.8	97.0	97.0 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	o,p'-DDT	2.8	2.5 J	2.5 J	ug/kg	H2/TR/M
OA2701201307	15-02-1793-4	SE	N	1	p,p'-DDD	2.8	67.0	67.0 J	ug/kg	H2/M
OA2701201307	15-02-1793-4	SE	N	1	p,p'-DDE	2.8	440	440 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	p,p'-DDT	2.8	25.0	25.0 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	26.0	26.0 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	630	630 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	o,p'-DDD	2.7	25.0	25.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2701201309-11	15-02-1793-15	SE	N	1	o,p'-DDE	2.7	130	130 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	o,p'-DDT	2.7	7.8	7.8 J	ug/kg	H2/M
OA2701201309-11	15-02-1793-15	SE	N	1	p,p'-DDD	2.7	99.0	99.0 J	ug/kg	H2/M
OA2701201309-11	15-02-1793-15	SE	N	1	p,p'-DDE	2.7	600	600 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	p,p'-DDT	2.7	85.0	85.0 J	ug/kg	H2
OA2701201313-15	15-02-1793-16	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	4.9	10.0	10.0 J	ug/kg	H2/S1
OA2701201313-15	15-02-1793-16	SE	N	1	p,p'-DDE	4.9	16.0	16.0 J	ug/kg	H2/S1
OA2701201317-19	15-02-1793-17	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	4.2	5.2	5.2 J	ug/kg	H2/S1
OA2701201317-19	15-02-1793-17	SE	N	1	o,p'-DDE	4.2	2.3 J	2.3 J	ug/kg	H2/TR/S1
OA2701201317-19	15-02-1793-17	SE	N	1	p,p'-DDE	4.2	12.0	12.0 J	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.9	14.0	14.0 J	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	1	o,p'-DDE	3.9	6.5	6.5 J	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	1	p,p'-DDD	3.9	7.8	7.8 J	ug/kg	H2/M/S1
OA2701201321-23	15-02-1793-18	SE	N	1	p,p'-DDE	3.9	37.0	37.0 J	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	1	p,p'-DDT	3.9	3.7 J	3.7 J	ug/kg	H2/TR/S1
OA2701201325-27	15-02-1793-19	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	4.1	10.0	10.0 J	ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	1	o,p'-DDE	4.1	4.4	4.4 J	ug/kg	H2/S1
OA2701201325-27	15-02-1793-19	SE	N	1	p,p'-DDD	4.1	2.9 J	2.9 J	ug/kg	H2/TR/M/S1
OA2701201325-27	15-02-1793-19	SE	N	1	p,p'-DDE	4.1	25.0	25.0 J	ug/kg	H2/S1

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2701201301	15-02-1793-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.39	4.4	4.4 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.39	7.1	7.1 J	ug/kg	H2/L/C11

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2701201301	15-02-1793-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.39	10.0	10.0 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.39	3.6	3.6 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.39	22.0	22.0 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.39	15.0	15.0 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.39	1.9	1.9 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.39	11.0	11.0 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.39	9.7	9.7 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	44.0	44.0 J	ug/kg	H2/L
OA2701201301	15-02-1793-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.39	9.5	9.5 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.39	21.0	21.0 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.39	47.0	47.0 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.39	12.0	12.0 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.39	39.0	39.0 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.39	34.0	34.0 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.39	72.0	72.0 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.39	28.0	28.0 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.39	48.0	48.0 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.39	11.0	11.0 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.39	8.9	8.9 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.39	42.0	42.0 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.39	71.0	71.0 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	2.4	2.4 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.39	72.0	72.0 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.39	58.0	58.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2701201301	15-02-1793-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.39	62.0	62.0 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.39	29.0	29.0 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.39	21.0	21.0 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.39	19.0	19.0 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.39	12.0	12.0 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.39	7.6	7.6 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	PCB005/PCB008	0.78	1.7	1.7 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	PCB132/PCB153	0.78	91.0	91.0 J	ug/kg	H2
OA2701201301	15-02-1793-1	SE	N	1	PCB-138/158	0.78	80.0	80.0 J	ug/kg	H2
OA2701201303	15-02-1793-2	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.63	4.5	4.5 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.63	7.5	7.5 J	ug/kg	H2/L/S/C11
OA2701201303	15-02-1793-2	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.63	11.0	11.0 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.63	3.2	3.2 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.63	20.0	20.0 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.63	16.0	16.0 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.63	2.0	2.0 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.63	9.5	9.5 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.63	8.2	8.2 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.63	39.0	39.0 J	ug/kg	H2/L/S
OA2701201303	15-02-1793-2	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.63	9.8	9.8 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.63	18.0	18.0 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.63	43.0	43.0 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.63	12.0	12.0 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.63	37.0	37.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2701201303	15-02-1793-2	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.63	33.0	33.0 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.63	66.0	66.0 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.63	25.0	25.0 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.63	42.0	42.0 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.63	12.0	12.0 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.63	8.6	8.6 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.63	39.0	39.0 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.63	65.0	65.0 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.63	2.1	2.1 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.63	67.0	67.0 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.63	53.0	53.0 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.63	56.0	56.0 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.63	27.0	27.0 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.63	22.0	22.0 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.63	18.0	18.0 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.63	9.4	9.4 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.63	6.2	6.2 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	PCB005/PCB008	1.3	3.5	3.5 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	PCB132/PCB153	1.3	84.0	84.0 J	ug/kg	H2/S
OA2701201303	15-02-1793-2	SE	N	2	PCB-138/158	1.3	71.0	71.0 J	ug/kg	H2/S
OA2701201305	15-02-1793-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.7	1.7 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2/L/C11
OA2701201305	15-02-1793-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.9	2.9 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.83	0.83 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	5.5	5.5 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	4.4	4.4 J	ug/kg	H2

Automated Data Review Detail Report for 15021793
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2701201305	15-02-1793-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	3.1	3.1 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	2.5	2.5 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2/L
OA2701201305	15-02-1793-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.5	2.5 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	5.5	5.5 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	3.4	3.4 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	9.7	9.7 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	6.3	6.3 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	2.6	2.6 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.4	2.4 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	19.0	19.0 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.55	0.55 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	19.0	19.0 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	16.0	16.0 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	7.6	7.6 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	5.7	5.7 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	4.6	4.6 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.8	2.8 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	PCB005/PCB008	0.58	1.0	1.0 J	ug/kg	H2

Automated Data Review Detail Report for 15021793
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2701201305	15-02-1793-3	SE	N	1	PCB132/PCB153	0.58	24.0	24.0 J	ug/kg	H2
OA2701201305	15-02-1793-3	SE	N	1	PCB-138/158	0.58	21.0	21.0 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.82	0.82 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2/L/C11
OA2701201307	15-02-1793-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	4.2	4.2 J	ug/kg	H2/L
OA2701201307	15-02-1793-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.9	4.9 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.4	4.4 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	8.1	8.1 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	5.2	5.2 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.0	1.0 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.5	4.5 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	7.3	7.3 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	7.2	7.2 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2701201307	15-02-1793-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	6.3	6.3 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.2	6.2 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.1	3.1 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	PCB005/PCB008	0.56	0.68	0.68 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	PCB132/PCB153	0.56	9.3	9.3 J	ug/kg	H2
OA2701201307	15-02-1793-4	SE	N	1	PCB-138/158	0.56	8.2	8.2 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.63	0.63 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2/L/C11
OA2701201309-11	15-02-1793-15	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	2.4	2.4 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	4.7	4.7 J	ug/kg	H2/L
OA2701201309-11	15-02-1793-15	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	2.2	2.2 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	5.6	5.6 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	5.2	5.2 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	4.4	4.4 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2701201309-11	15-02-1793-15	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	8.7	8.7 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	2.8	2.8 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	5.9	5.9 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	1.9	1.9 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	1.3	1.3 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	4.0	4.0 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	8.0	8.0 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.22 J	0.22 J	ug/kg	H2/TR
OA2701201309-11	15-02-1793-15	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	7.9	7.9 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	6.8	6.8 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	6.7	6.7 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	3.4	3.4 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	3.2	3.2 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	2.3	2.3 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	PCB005/PCB008	0.55	0.63	0.63 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	PCB132/PCB153	0.55	10.0	10.0 J	ug/kg	H2
OA2701201309-11	15-02-1793-15	SE	N	1	PCB-138/158	0.55	8.9	8.9 J	ug/kg	H2
OA2701201317-19	15-02-1793-17	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.84	0.94	0.94 J	ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.84	0.96	0.96 J	ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.84	0.62 J	0.62 J	ug/kg	H2/S/TR/S1
OA2701201317-19	15-02-1793-17	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.84	1.2	1.2 J	ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.84	0.58 J	0.58 J	ug/kg	H2/S/TR/S1
OA2701201317-19	15-02-1793-17	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.84	0.78 J	0.78 J	ug/kg	H2/S/TR/S1
OA2701201317-19	15-02-1793-17	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.84	1.2	1.2 J	ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.84	1.4	1.4 J	ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.84	1.6	1.6 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2701201317-19	15-02-1793-17	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.84	0.94	0.94 J	ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.84	1.2	1.2 J	ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.84	0.61 J	0.61 J	ug/kg	H2/S/TR/S1
OA2701201317-19	15-02-1793-17	SE	N	2	PCB132/PCB153	1.7	1.8	1.8 J	ug/kg	H2/S/S1
OA2701201317-19	15-02-1793-17	SE	N	2	PCB-138/158	1.7	1.3 J	1.3 J	ug/kg	H2/S/TR/S1
OA2701201321-23	15-02-1793-18	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.39	0.40	0.40 J	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.39	0.55	0.55 J	ug/kg	H2/L/C11/S1
OA2701201321-23	15-02-1793-18	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.39	0.53	0.53 J	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.39	0.45	0.45 J	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.39	0.32 J	0.32 J	ug/kg	H2/TR/S1
OA2701201321-23	15-02-1793-18	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.39	0.41	0.41 J	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	0.47	0.47 J	ug/kg	H2/L/S1
OA2701201321-23	15-02-1793-18	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.39	0.40	0.40 J	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.39	0.67	0.67 J	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.39	0.40	0.40 J	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.39	0.73	0.73 J	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.39	0.56	0.56 J	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.39	0.16 J	0.16 J	ug/kg	H2/TR/S1
OA2701201321-23	15-02-1793-18	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.39	0.54	0.54 J	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.39	0.54	0.54 J	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.39	0.18 J	0.18 J	ug/kg	H2/TR/S1
OA2701201321-23	15-02-1793-18	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.39	0.39	0.39 J	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.39	0.21 J	0.21 J	ug/kg	H2/TR/S1
OA2701201321-23	15-02-1793-18	SE	N	1	3,3',4,4',5-PENTACHLOROBIPHENYL	0.39	0.45	0.45 J	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.39	0.44	0.44 J	ug/kg	H2/S1
OA2701201321-23	15-02-1793-18	SE	N	1	PCB132/PCB153	0.78	0.68 J	0.68 J	ug/kg	H2/TR/S1

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2701201321-23	15-02-1793-18	SE	N	1	PCB-138/158	0.78	0.50 J	0.50 J	ug/kg	H2/TR/S1
OA2701201325-27	15-02-1793-19	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.41	0.24 J	0.24 J	ug/kg	H2/TR/S1
OA2701201325-27	15-02-1793-19	SE	N	1	PCB-138/158	0.83	0.21 J	0.21 J	ug/kg	H2/TR/S1

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2701201301	15-02-1793-1	SE	N	1	Total Organic Carbon	0.099	2.9	2.9 J	PERCENT	H1/M
OA2701201303	15-02-1793-2	SE	N	1	Total Organic Carbon	0.081	1.5	1.5 J	PERCENT	H1/M
OA2701201305	15-02-1793-3	SE	N	1	Total Organic Carbon	0.075	1.7	1.7 J	PERCENT	H1/M
OA2701201307	15-02-1793-4	SE	N	1	Total Organic Carbon	0.070	1.4	1.4 J	PERCENT	H1/M
OA2701201309-11	15-02-1793-15	SE	N	1	Total Organic Carbon	0.071	1.5	1.5 J	PERCENT	H1/M
OA2701201313-15	15-02-1793-16	SE	N	1	Total Organic Carbon	0.12	5.9	5.9 J	PERCENT	H1/M/S1
OA2701201317-19	15-02-1793-17	SE	N	1	Total Organic Carbon	0.11	6.6	6.6 J	PERCENT	H1/M/S1
OA2701201321-23	15-02-1793-18	SE	N	1	Total Organic Carbon	0.10	5.1	5.1 J	PERCENT	H1/M/S1
OA2701201325-27	15-02-1793-19	SE	N	1	Total Organic Carbon	0.11	5.5	5.5 J	PERCENT	H1/M/S1

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021793
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/28/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0928TSB6/F0928TSD6
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0928TSD6: The Laboratory Replicate for Client Sample ID OA2701201301 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021793
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 151008L01: Client Sample ID OA2701201317-19 was used for the MS/MSD. The MS/MSD percent recoveries for one or more analytes were outside the control limits.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?	•			10/08/2015
Stage 2 Review: Samples - Analysis date?	•			10/28/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151008L01/151008S01
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151008S01, Client Sample ID OA2701201317-19: High MS %R for 2,4'-DDT (137%) and 4,4'-DDD (132%). Associated detected results are qualified as estimated with a potential high bias (J+). Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all samples in this SDG. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.

Automated Data Review Detail Report for 15021793
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA2701201301: 5x, OA2701201303: 5x, and OA2701201305: 5x.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021793
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. Surrogate and internal standard recoveries were within acceptance criteria, with the exception of the surrogate for p-Terphenyl-d14 in Client Sample ID OA2701201317-19. For QC Batch 151008S02, the LCS recovery for PCB206 (2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl) was above method control limits. For QC Batch 151008S02, a sample from a different SDG was used for the MS/MSD.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?	•			10/08/2015
Stage 2 Review: Samples - Analysis date?	•			10/24/2015, 10/25/2015, and 10/28/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151008L02/151008S02
Stage 2 Review: Samples - Surrogate recoveries?		•		Client Sample ID OA2701201303 had a high surrogate spike recovery for 2-Fluorobiphenyl of 141%. Associated detected results are qualified as estimated with a potential high bias (J+). Client Sample ID OA27012013017-19 had a low surrogate spike recovery of p-Terphenyl-d14 of 49%. Associated results are qualified as estimated with a potential low bias (UJ/J-).
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			

Automated Data Review Detail Report for 15021793
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Calibration - CCV?		•		The following CCVs had high %D for PCB206 (2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl). Associated results are qualified as estimated (UJ/J):CCV 10/24/2015 19:02 (31%) and CCV 10/28/2015 01:31 (34%). The following CCVs, associated with QC samples only, had high %D for PCB206 (2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl): CCV 10/23/2015 17:56 (39%) and CCV 10/24/2015 10:18 (33%). Since the associated samples were QC samples, qualification of the data is not warranted on this basis.
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?		•		For QC Batch 151008S02: High LCS %R = 127% for PCB180 (2,2',3,4,4',5,5'-heptachlorobiphenyl). High LCS/LCSD %R = 166%/141% for PCB206 (2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl). Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 151008S02: A sample from another SDG was used for the MS/MSD. Consequently, an assessment of matrix affects cannot be made. The LCS was performed in duplicate to provide accuracy and precision for this batch.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?				The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA2701201303: 2x and OA2701201317-19: 2x.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021793
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the MS/MSD in QC Batch F1001TOCS3. QC Batch F1002TOCS1, Client Sample ID OA2701201325-27: the MS/MSD % recoveries/RPD for total organic carbon were outside control limits.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/02/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1001TOCL3/F1001TOCS3 and F1002TOCL1/F1002TOCS1
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch F1001TOCS3: A sample from another SDG was used for the MS/MSD. QC Batch F1002TOCS1, Client Sample ID OA2701201325-27: Low MS/MSD %R = 42%/61%. Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. Associated detected results are qualified as estimated with a potential low bias (J-). See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			LCS only.

Automated Data Review Detail Report for 15021793
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Envrionmental, Inc
SDG:	15021794, Certified - 3/2/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Lynn Sandsor
Data Reviewer Title:	Senior Quality Assurance Chemist
Date of Review Report:	May 27, 2016
Second Reviewer:	Rachel Jesinger
Completion Date of Second Reviewer:	May 31, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	16	
BNASIM/NONE	16	
PCBSIM/NONE	16	
SW9060/NONE	16	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021794. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 880 results (100.00%) out of the 880 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include four individual samples and 12 composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/11/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	No additional comments; see Checklist for detail.
BNASIM	No additional comments; see Checklist for detail.
PCBSIM	No additional comments; see Checklist for detail.
SW9060	No additional comments; see Checklist for detail.

Lynn Sandsor RS 5/31/2016 — May 27, 2016

Reviewed by Lynn Sandsor, Senior Quality Assurance Chemist

Rachel Jesinger — May 31, 2016

Reviewed by Rachel Jesinger

Reason Code Definitions

Code	Definition
H1	Test Hold Time
H2	Prep Hold Time
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021794
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0925TSB8

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3097		1/1	9/25/2015 19:00		9/25/2015 19:00	/	LB

Test Method: A2540B Analysis Batch: F0925TSD8

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA35	SE	OA3501201301	15-02-1794-1		1/1	12/11/2013 10:37		9/25/2015 19:00	/	LR
OA35	SE	OA3501201301	15-02-1794-1		1/1	12/11/2013 10:37		9/25/2015 19:00	/	N
OA35	SE	OA3501201303	15-02-1794-2		1/1	12/11/2013 10:38		9/25/2015 19:00	/	N
OA35	SE	OA3501201305	15-02-1794-3		1/1	12/11/2013 10:39		9/25/2015 19:00	/	N
OA35	SE	OA3501201307	15-02-1794-4		1/1	12/11/2013 10:40		9/25/2015 19:00	/	N
OA35	SE	OA3501201309-11	15-02-1794-29		1/1	12/11/2013 10:41		9/25/2015 19:00	/	N
OA35	SE	OA3501201313-15	15-02-1794-30		1/1	12/11/2013 10:42		9/25/2015 19:00	/	N
OA35	SE	OA3501201317-19	15-02-1794-31		1/1	12/11/2013 10:43		9/25/2015 19:00	/	N
OA35	SE	OA3501201321-23	15-02-1794-32		1/1	12/11/2013 10:44		9/25/2015 19:00	/	N
OA35	SE	OA3501201325-27	15-02-1794-33		1/1	12/11/2013 10:45		9/25/2015 19:00	/	N
OA35	SE	OA3501201329-31	15-02-1794-34		1/1	12/11/2013 10:46		9/25/2015 19:00	/	N
OA35	SE	OA3501201333-35	15-02-1794-35		1/1	12/11/2013 10:47		9/25/2015 19:00	/	N
OA35	SE	OA3501201337-39	15-02-1794-36		1/1	12/11/2013 10:48		9/25/2015 19:00	/	N
OA35	SE	OA3501201341-43	15-02-1794-37		1/1	12/11/2013 10:49		9/25/2015 19:00	/	N
OA35	SE	OA3501201345-47	15-02-1794-38		1/1	12/11/2013 10:50		9/25/2015 19:00	/	N
OA35	SE	OA3501201349-51	15-02-1794-39		1/1	12/11/2013 10:51		9/25/2015 19:00	/	N
OA35	SE	OA3501201353-55	15-02-1794-40		1/1	12/11/2013 10:52		9/25/2015 19:00	/	N

Batch Report

Test Method: BNASIM Analysis Batch: 151012L07

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-49		1/1	10/12/2015 00:00	10/12/2015 00:00	10/27/2015 12:54	151012L07/	LB
LABQC	SQ	LABQC	099-16-582-49		1/1	10/12/2015 00:00	10/12/2015 00:00	10/28/2015 11:27	151012L07/	BS
LABQC	SQ	LABQC	099-16-582-49		1/1	10/12/2015 00:00	10/12/2015 00:00	10/28/2015 12:00	151012L07/	BD

Test Method: BNASIM Analysis Batch: 151012S07

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA35	SE	OA3501201301	15-02-1794-1		1/10	12/11/2013 10:37	10/12/2015 00:00	10/26/2015 23:58	151012L07/	N
OA35	SE	OA3501201303	15-02-1794-2		1/10	12/11/2013 10:38	10/12/2015 00:00	10/27/2015 00:12	151012L07/	N
OA35	SE	OA3501201305	15-02-1794-3		1/10	12/11/2013 10:39	10/12/2015 00:00	10/27/2015 00:27	151012L07/	N
OA35	SE	OA3501201307	15-02-1794-4		1/10	12/11/2013 10:40	10/12/2015 00:00	10/27/2015 00:41	151012L07/	N
OA35	SE	OA3501201309-11	15-02-1794-29		1/10	12/11/2013 10:41	10/12/2015 00:00	10/27/2015 01:10	151012L07/	N
OA35	SE	OA3501201317-19	15-02-1794-31		1/10	12/11/2013 10:43	10/12/2015 00:00	10/27/2015 01:39	151012L07/	N
OA35	SE	OA3501201333-35	15-02-1794-35		1/1	12/11/2013 10:47	10/12/2015 00:00	10/27/2015 02:37	151012L07/	N
OA35	SE	OA3501201337-39	15-02-1794-36		1/1	12/11/2013 10:48	10/12/2015 00:00	10/27/2015 02:51	151012L07/	N
OA35	SE	OA3501201341-43	15-02-1794-37		1/1	12/11/2013 10:49	10/12/2015 00:00	10/27/2015 03:06	151012L07/	N
OA35	SE	OA3501201345-47	15-02-1794-38		1/1	12/11/2013 10:50	10/12/2015 00:00	10/27/2015 03:20	151012L07/	N
OA35	SE	OA3501201349-51	15-02-1794-39		1/1	12/11/2013 10:51	10/12/2015 00:00	10/27/2015 03:35	151012L07/	N
OA35	SE	OA3501201325-27	15-02-1794-33		1/1	12/11/2013 10:45	10/12/2015 00:00	10/27/2015 04:04	151012L07/	MS
OA35	SE	OA3501201325-27	15-02-1794-33		1/1	12/11/2013 10:45	10/12/2015 00:00	10/27/2015 04:18	151012L07/	SD
OA35	SE	OA3501201313-15	15-02-1794-30		1/1	12/11/2013 10:42	10/12/2015 00:00	10/27/2015 13:08	151012L07/	N
OA35	SE	OA3501201321-23	15-02-1794-32		1/1	12/11/2013 10:44	10/12/2015 00:00	10/27/2015 13:22	151012L07/	N
OA35	SE	OA3501201325-27	15-02-1794-33		1/1	12/11/2013 10:45	10/12/2015 00:00	10/27/2015 13:37	151012L07/	N
OA35	SE	OA3501201329-31	15-02-1794-34		1/1	12/11/2013 10:46	10/12/2015 00:00	10/27/2015 13:51	151012L07/	N

Automated Data Review Detail Report for 15021794
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: BNASIM Analysis Batch: 151012S07

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA35	SE	OA3501201353-55	15-02-1794-40		1/1	12/11/2013 10:52	10/12/2015 00:00	10/27/2015 14:05	151012L07/	N

Test Method: PCBSIM Analysis Batch: 151012L08

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-132		1/1	10/12/2015 00:00	10/12/2015 00:00	10/15/2015 15:14	151012L08/	LB
LABQC	SQ	LABQC	099-16-418-132		1/1	10/12/2015 00:00	10/12/2015 00:00	10/15/2015 16:21	151012L08/	BS
LABQC	SQ	LABQC	099-16-418-132		1/1	10/12/2015 00:00	10/12/2015 00:00	10/15/2015 16:45	151012L08/	BD

Test Method: PCBSIM Analysis Batch: 151012S08

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA35	SE	OA3501201353-55	15-02-1794-40		1/1	12/11/2013 10:52	10/12/2015 00:00	10/15/2015 17:45	151012L08/	MS
OA35	SE	OA3501201353-55	15-02-1794-40		1/1	12/11/2013 10:52	10/12/2015 00:00	10/15/2015 18:09	151012L08/	SD
OA35	SE	OA3501201313-15	15-02-1794-30		1/1	12/11/2013 10:42	10/12/2015 00:00	10/15/2015 19:55	151012L08/	N
OA35	SE	OA3501201317-19	15-02-1794-31		1/1	12/11/2013 10:43	10/12/2015 00:00	10/15/2015 20:19	151012L08/	N
OA35	SE	OA3501201321-23	15-02-1794-32		1/1	12/11/2013 10:44	10/12/2015 00:00	10/15/2015 20:42	151012L08/	N
OA35	SE	OA3501201325-27	15-02-1794-33		1/1	12/11/2013 10:45	10/12/2015 00:00	10/15/2015 21:07	151012L08/	N
OA35	SE	OA3501201329-31	15-02-1794-34		1/1	12/11/2013 10:46	10/12/2015 00:00	10/15/2015 21:30	151012L08/	N
OA35	SE	OA3501201333-35	15-02-1794-35		1/1	12/11/2013 10:47	10/12/2015 00:00	10/15/2015 21:54	151012L08/	N
OA35	SE	OA3501201337-39	15-02-1794-36		1/1	12/11/2013 10:48	10/12/2015 00:00	10/15/2015 22:19	151012L08/	N
OA35	SE	OA3501201341-43	15-02-1794-37		1/1	12/11/2013 10:49	10/12/2015 00:00	10/15/2015 22:44	151012L08/	N

Batch Report

Test Method: PCBSIM Analysis Batch: 151012S08

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA35	SE	OA3501201345-47	15-02-1794-38		1/1	12/11/2013 10:50	10/12/2015 00:00	10/15/2015 23:09	151012L08/	N
OA35	SE	OA3501201349-51	15-02-1794-39		1/1	12/11/2013 10:51	10/12/2015 00:00	10/15/2015 23:33	151012L08/	N
OA35	SE	OA3501201353-55	15-02-1794-40		1/1	12/11/2013 10:52	10/12/2015 00:00	10/15/2015 23:56	151012L08/	N
OA35	SE	OA3501201301	15-02-1794-1		1/1	12/11/2013 10:37	10/12/2015 00:00	10/16/2015 00:19	151012L08/	N
OA35	SE	OA3501201303	15-02-1794-2		1/1	12/11/2013 10:38	10/12/2015 00:00	10/16/2015 00:44	151012L08/	N
OA35	SE	OA3501201305	15-02-1794-3		1/1	12/11/2013 10:39	10/12/2015 00:00	10/16/2015 01:07	151012L08/	N
OA35	SE	OA3501201309-11	15-02-1794-29		1/1	12/11/2013 10:41	10/12/2015 00:00	10/16/2015 01:54	151012L08/	N
OA35	SE	OA3501201307	15-02-1794-4		1/1	12/11/2013 10:40	10/12/2015 00:00	10/16/2015 12:29	151012L08/	N

Test Method: SW9060 Analysis Batch: F1002TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1448		1/1	10/2/2015 18:33	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1 /	BS
LABQC	SQ	LABQC	099-06-013-1448		1/1	10/2/2015 18:33	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1 /	LB

Test Method: SW9060 Analysis Batch: F1002TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA35	SE	OA3501201301	15-02-1794-1		1/1	12/11/2013 10:37	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1 /	N
OA35	SE	OA3501201303	15-02-1794-2		1/1	12/11/2013 10:38	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1 /	N
OA35	SE	OA3501201305	15-02-1794-3		1/1	12/11/2013 10:39	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1 /	N
OA35	SE	OA3501201307	15-02-1794-4		1/1	12/11/2013 10:40	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1 /	N

Batch Report

Test Method: SW9060 Analysis Batch: F1002TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA35	SE	OA3501201309-11	15-02-1794-29		1/1	12/11/2013 10:41	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1/	N
OA35	SE	OA3501201313-15	15-02-1794-30		1/1	12/11/2013 10:42	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1/	N
OA35	SE	OA3501201317-19	15-02-1794-31		1/1	12/11/2013 10:43	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1/	N
OA35	SE	OA3501201321-23	15-02-1794-32		1/1	12/11/2013 10:44	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1/	N
OA35	SE	OA3501201325-27	15-02-1794-33		1/1	12/11/2013 10:45	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1/	N
OA35	SE	OA3501201329-31	15-02-1794-34		1/1	12/11/2013 10:46	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1/	N
OA35	SE	OA3501201333-35	15-02-1794-35		1/1	12/11/2013 10:47	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1/	N
OA35	SE	OA3501201337-39	15-02-1794-36		1/1	12/11/2013 10:48	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1/	N
OA35	SE	OA3501201341-43	15-02-1794-37		1/1	12/11/2013 10:49	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1/	N
OA35	SE	OA3501201345-47	15-02-1794-38		1/1	12/11/2013 10:50	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1/	N
OA35	SE	OA3501201349-51	15-02-1794-39		1/1	12/11/2013 10:51	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1/	N
OA35	SE	OA3501201353-55	15-02-1794-40		1/1	12/11/2013 10:52	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1/	N

Automated Data Review Detail Report for 15021794
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA3501201301 (N) / 15-02-1794-1	1 / 10.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201303 (N) / 15-02-1794-2	1 / 10.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201305 (N) / 15-02-1794-3	1 / 10.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201307 (N) / 15-02-1794-4	1 / 10.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201309-11 (N) / 15-02-1794-29	1 / 10.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201313-15 (N) / 15-02-1794-30	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201317-19 (N) / 15-02-1794-31	1 / 10.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201321-23 (N) / 15-02-1794-32	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201325-27 (N) / 15-02-1794-33	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201329-31 (N) / 15-02-1794-34	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201333-35 (N) / 15-02-1794-35	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201337-39 (N) / 15-02-1794-36	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201341-43 (N) / 15-02-1794-37	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201345-47 (N) / 15-02-1794-38	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201349-51 (N) / 15-02-1794-39	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201353-55 (N) / 15-02-1794-40	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			

QC Outlier Report

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA3501201301 (N) / 15-02-1794-1	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201303 (N) / 15-02-1794-2	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201305 (N) / 15-02-1794-3	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201307 (N) / 15-02-1794-4	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201309-11 (N) / 15-02-1794-29	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201313-15 (N) / 15-02-1794-30	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201317-19 (N) / 15-02-1794-31	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201321-23 (N) / 15-02-1794-32	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201325-27 (N) / 15-02-1794-33	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201329-31 (N) / 15-02-1794-34	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201333-35 (N) / 15-02-1794-35	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201337-39 (N) / 15-02-1794-36	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201341-43 (N) / 15-02-1794-37	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201345-47 (N) / 15-02-1794-38	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201349-51 (N) / 15-02-1794-39	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3501201353-55 (N) / 15-02-1794-40	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			

QC Outlier Report

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Test Hold Time	OA3501201301 (N) / 15-02-1794-1	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3501201303 (N) / 15-02-1794-2	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3501201305 (N) / 15-02-1794-3	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3501201307 (N) / 15-02-1794-4	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3501201309-11 (N) / 15-02-1794-29	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3501201313-15 (N) / 15-02-1794-30	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3501201317-19 (N) / 15-02-1794-31	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3501201321-23 (N) / 15-02-1794-32	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3501201325-27 (N) / 15-02-1794-33	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3501201329-31 (N) / 15-02-1794-34	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3501201333-35 (N) / 15-02-1794-35	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3501201337-39 (N) / 15-02-1794-36	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3501201341-43 (N) / 15-02-1794-37	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3501201345-47 (N) / 15-02-1794-38	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3501201349-51 (N) / 15-02-1794-39	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3501201353-55 (N) / 15-02-1794-40	1 / 1.00	All in Run	660 (Days)	J/UJ	< 360	< 780	H1			

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201301	15-02-1794-1	SE	N	Solids	0.10	60.4	60.4 J	-	PERCENT	H1
OA3501201303	15-02-1794-2	SE	N	Solids	0.10	55.3	55.3 J	-	PERCENT	H1
OA3501201305	15-02-1794-3	SE	N	Solids	0.10	58.2	58.2 J	-	PERCENT	H1
OA3501201307	15-02-1794-4	SE	N	Solids	0.10	55.9	55.9 J	-	PERCENT	H1
OA3501201309-11	15-02-1794-29	SE	N	Solids	0.10	65.9	65.9 J	-	PERCENT	H1
OA3501201313-15	15-02-1794-30	SE	N	Solids	0.10	71.0	71.0 J	-	PERCENT	H1
OA3501201317-19	15-02-1794-31	SE	N	Solids	0.10	71.4	71.4 J	-	PERCENT	H1
OA3501201321-23	15-02-1794-32	SE	N	Solids	0.10	72.6	72.6 J	-	PERCENT	H1
OA3501201325-27	15-02-1794-33	SE	N	Solids	0.10	72.4	72.4 J	-	PERCENT	H1
OA3501201329-31	15-02-1794-34	SE	N	Solids	0.10	71.1	71.1 J	-	PERCENT	H1
OA3501201333-35	15-02-1794-35	SE	N	Solids	0.10	71.7	71.7 J	-	PERCENT	H1
OA3501201337-39	15-02-1794-36	SE	N	Solids	0.10	69.7	69.7 J	-	PERCENT	H1
OA3501201341-43	15-02-1794-37	SE	N	Solids	0.10	71.1	71.1 J	-	PERCENT	H1
OA3501201345-47	15-02-1794-38	SE	N	Solids	0.10	71.0	71.0 J	-	PERCENT	H1
OA3501201349-51	15-02-1794-39	SE	N	Solids	0.10	69.4	69.4 J	-	PERCENT	H1
OA3501201353-55	15-02-1794-40	SE	N	Solids	0.10	68.8	68.8 J	-	PERCENT	H1

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201301	15-02-1794-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	120	120 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	2200	2200 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	o,p'-DDD	32.0	84.0	84.0 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	o,p'-DDE	32.0	600	600 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	o,p'-DDT	32.0	16.0 J	16.0 J	-	ug/kg	H2/TR
OA3501201301	15-02-1794-1	SE	N	p,p'-DDD	32.0	280	280 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	p,p'-DDE	32.0	2800	2800 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	p,p'-DDT	32.0	110	110 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	260	260 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	6300	6300 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	o,p'-DDD	35.0	170	170 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	o,p'-DDE	35.0	1600	1600 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	o,p'-DDT	35.0	28.0 J	28.0 J	-	ug/kg	H2/TR
OA3501201303	15-02-1794-2	SE	N	p,p'-DDD	35.0	480	480 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	p,p'-DDE	35.0	6000	6000 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	p,p'-DDT	35.0	190	190 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	200	200 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	5500	5500 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	o,p'-DDD	34.0	150	150 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	o,p'-DDE	34.0	1200	1200 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	o,p'-DDT	34.0	58.0	58.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	p,p'-DDD	34.0	550	550 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	p,p'-DDE	34.0	4600	4600 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	p,p'-DDT	34.0	300	300 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	350	350 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201307	15-02-1794-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	7700	7700 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	o,p'-DDD	35.0	290	290 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	o,p'-DDE	35.0	2200	2200 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	o,p'-DDT	35.0	64.0	64.0 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	p,p'-DDD	35.0	830	830 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	p,p'-DDE	35.0	8800	8800 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	p,p'-DDT	35.0	390	390 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	140	140 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	2100	2100 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	o,p'-DDD	30.0	110	110 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	o,p'-DDE	30.0	600	600 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	o,p'-DDT	30.0	28.0 J	28.0 J	-	ug/kg	H2/TR
OA3501201309-11	15-02-1794-29	SE	N	p,p'-DDD	30.0	440	440 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	p,p'-DDE	30.0	2800	2800 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	p,p'-DDT	30.0	380	380 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	30.0	30.0 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	310	310 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	o,p'-DDD	2.7	22.0	22.0 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	o,p'-DDE	2.7	89.0	89.0 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	o,p'-DDT	2.7	12.0	12.0 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	p,p'-DDD	2.7	60.0	60.0 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	p,p'-DDE	2.7	350	350 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	p,p'-DDT	2.7	36.0	36.0 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	39.0	39.0 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	410	410 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201317-19	15-02-1794-31	SE	N	o,p'-DDD	28.0	23.0 J	23.0 J	-	ug/kg	H2/TR
OA3501201317-19	15-02-1794-31	SE	N	o,p'-DDE	28.0	260	260 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	o,p'-DDT	28.0	8.7 J	8.7 J	-	ug/kg	H2/TR
OA3501201317-19	15-02-1794-31	SE	N	p,p'-DDD	28.0	52.0	52.0 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	p,p'-DDE	28.0	1400	1400 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	p,p'-DDT	28.0	17.0 J	17.0 J	-	ug/kg	H2/TR
OA3501201321-23	15-02-1794-32	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	12.0	12.0 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	76.0	76.0 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	o,p'-DDD	2.7	5.2	5.2 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	o,p'-DDE	2.7	50.0	50.0 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	p,p'-DDD	2.7	10.0	10.0 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	p,p'-DDE	2.7	230	230 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	5.4	5.4 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	48.0	48.0 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	o,p'-DDD	2.7	2.1 J	2.1 J	-	ug/kg	H2/TR
OA3501201325-27	15-02-1794-33	SE	N	o,p'-DDE	2.7	13.0	13.0 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	p,p'-DDD	2.7	5.6	5.6 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	p,p'-DDE	2.7	55.0	55.0 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	p,p'-DDT	2.7	9.2	9.2 J	-	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	1.6 J	1.6 J	-	ug/kg	H2/TR
OA3501201329-31	15-02-1794-34	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	19.0	19.0 J	-	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	o,p'-DDD	2.8	1.8 J	1.8 J	-	ug/kg	H2/TR

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201329-31	15-02-1794-34	SE	N	o,p'-DDE	2.8	7.5	7.5 J	-	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	p,p'-DDD	2.8	3.2	3.2 J	-	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	p,p'-DDE	2.8	36.0	36.0 J	-	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	p,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.7	2.7 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	3.1	3.1 J	-	ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	o,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	o,p'-DDE	2.7	3.2	3.2 J	-	ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	p,p'-DDD	2.7	1.1 J	1.1 J	-	ug/kg	H2/TR
OA3501201333-35	15-02-1794-35	SE	N	p,p'-DDE	2.7	22.0	22.0 J	-	ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	2.8	2.8 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	2.7 J	2.7 J	-	ug/kg	H2/TR
OA3501201337-39	15-02-1794-36	SE	N	o,p'-DDD	2.8	2.8	2.8 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	o,p'-DDE	2.8	1.1 J	1.1 J	-	ug/kg	H2/TR
OA3501201337-39	15-02-1794-36	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	p,p'-DDD	2.8	2.8	2.8 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	p,p'-DDE	2.8	6.3	6.3 J	-	ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	p,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	2.8	2.8 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	7.2	7.2 J	-	ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	o,p'-DDD	2.8	2.8	2.8 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	o,p'-DDE	2.8	2.4 J	2.4 J	-	ug/kg	H2/TR

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201341-43	15-02-1794-37	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	p,p'-DDD	2.8	2.8	2.8 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	p,p'-DDE	2.8	10.0	10.0 J	-	ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	p,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	3.7	3.7 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	65.0	65.0 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	o,p'-DDD	2.8	3.3	3.3 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	o,p'-DDE	2.8	18.0	18.0 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	p,p'-DDD	2.8	8.7	8.7 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	p,p'-DDE	2.8	78.0	78.0 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	p,p'-DDT	2.8	6.3	6.3 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	5.0	5.0 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	80.0	80.0 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	o,p'-DDD	2.8	4.9	4.9 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	o,p'-DDE	2.8	29.0	29.0 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	p,p'-DDD	2.8	13.0	13.0 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	p,p'-DDE	2.8	140	140 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	p,p'-DDT	2.8	4.9	4.9 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	6.2	6.2 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	92.0	92.0 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	o,p'-DDD	2.9	5.2	5.2 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	o,p'-DDE	2.9	32.0	32.0 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	o,p'-DDT	2.9	1.2 J	1.2 J	-	ug/kg	H2/TR

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201353-55	15-02-1794-40	SE	N	p,p'-DDD	2.9	16.0	16.0 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	p,p'-DDE	2.9	150	150 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	p,p'-DDT	2.9	39.0	39.0 J	-	ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201301	15-02-1794-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	6.4	6.4 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	4.0	4.0 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	5.8	5.8 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	2.6	2.6 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	10.0	10.0 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	11.0	11.0 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.2	1.2 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	6.1	6.1 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	6.2	6.2 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	24.0	24.0 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	4.9	4.9 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	28.0	28.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201301	15-02-1794-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	7.0	7.0 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	23.0	23.0 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	24.0	24.0 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	50.0	50.0 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	21.0	21.0 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	25.0	25.0 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.32	11.0	11.0 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	6.0	6.0 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	30.0	30.0 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	46.0	46.0 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	45.0	45.0 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201301	15-02-1794-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	36.0	36.0 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.32	31.0	31.0 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.32	15.0	15.0 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.32	9.8	9.8 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.32	9.4	9.4 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.32	4.4	4.4 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	PCB005/PCB008	0.64	2.7	2.7 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	PCB132/PCB153	0.64	56.0	56.0 J	-	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	PCB-138/158	0.64	50.0	50.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	12.0	12.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	7.8	7.8 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	14.0	14.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	7.6	7.6 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	28.0	28.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	30.0	30.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	2.3	2.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201303	15-02-1794-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	16.0	16.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	15.0	15.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	63.0	63.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	14.0	14.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	34.0	34.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	83.0	83.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	21.0	21.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	83.0	83.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	71.0	71.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	150	150 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	60.0	60.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	96.0	96.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.35	32.0	32.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	15.0	15.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	18.0	18.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	81.0	81.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	140	140 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201303	15-02-1794-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	6.8	6.8 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.35	6.7	6.7 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	19.0	19.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	140	140 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	120	120 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.35	110	110 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.35	52.0	52.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.35	39.0	39.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.35	30.0	30.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.35	12.0	12.0 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	PCB005/PCB008	0.71	8.3	8.3 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	PCB132/PCB153	0.71	160	160 J	-	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	PCB-138/158	0.71	140	140 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	9.8	9.8 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	5.6	5.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201305	15-02-1794-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	11.0	11.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	6.5	6.5 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	23.0	23.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	23.0	23.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	2.2	2.2 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	13.0	13.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	13.0	13.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	50.0	50.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	12.0	12.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	24.0	24.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	67.0	67.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	16.0	16.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	61.0	61.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	56.0	56.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	110	110 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	46.0	46.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	71.0	71.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.34	20.0	20.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201305	15-02-1794-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	13.0	13.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	69.0	69.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	110	110 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	5.5	5.5 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.34	0.34	0.34 UJ		ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.34	14.0	14.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	110	110 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	93.0	93.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.34	76.0	76.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.34	39.0	39.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.34	29.0	29.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.34	19.0	19.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201305	15-02-1794-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.34	9.0	9.0 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	PCB005/PCB008	0.67	7.2	7.2 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	PCB132/PCB153	0.67	130	130 J	-	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	PCB-138/158	0.67	110	110 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	14.0	14.0 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	9.7	9.7 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	16.0	16.0 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	9.2	9.2 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	32.0	32.0 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	35.0	35.0 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	2.8	2.8 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	19.0	19.0 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	17.0	17.0 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	80.0	80.0 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	18.0	18.0 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	39.0	39.0 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	110	110 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	28.0	28.0 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	110	110 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201307	15-02-1794-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	91.0	91.0 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	200	200 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	63.0	63.0 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	120	120 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.35	35.0	35.0 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	24.0	24.0 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	110	110 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	180	180 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	7.7	7.7 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.35	0.35	0.35 UJ		ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	180	180 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	150	150 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.35	150	150 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.35	64.0	64.0 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.35	52.0	52.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201307	15-02-1794-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.35	43.0	43.0 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.35	14.0	14.0 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	PCB005/PCB008	0.70	11.0	11.0 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	PCB132/PCB153	0.70	210	210 J	-	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	PCB-138/158	0.70	170	170 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	4.3	4.3 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	3.2	3.2 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	5.3	5.3 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	3.1	3.1 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	9.6	9.6 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	1.5	1.5 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	5.7	5.7 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	6.2	6.2 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	23.0	23.0 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	5.8	5.8 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201309-11	15-02-1794-29	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	31.0	31.0 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	8.4	8.4 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	30.0	30.0 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	26.0	26.0 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	55.0	55.0 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	23.0	23.0 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	34.0	34.0 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	7.0	7.0 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	25.0	25.0 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	52.0	52.0 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	1.6	1.6 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	6.9	6.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201309-11	15-02-1794-29	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	50.0	50.0 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	2.0	2.0 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	40.0	40.0 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	38.0	38.0 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	18.0	18.0 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	18.0	18.0 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	4.6	4.6 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	PCB005/PCB008	0.60	5.5	5.5 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	PCB132/PCB153	0.60	62.0	62.0 J	-	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	PCB-138/158	0.60	51.0	51.0 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	1.5	1.5 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.99	0.99 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.6	1.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201313-15	15-02-1794-30	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.22 J	0.22 J	-	ug/kg	H2/TR
OA3501201313-15	15-02-1794-30	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.88	0.88 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	1.0	1.0 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	3.1	3.1 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.87	0.87 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	4.3	4.3 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	4.3	4.3 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	3.8	3.8 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	7.8	7.8 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	3.0	3.0 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	5.5	5.5 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	3.2	3.2 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.69	0.69 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201313-15	15-02-1794-30	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	4.0	4.0 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	6.9	6.9 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	7.0	7.0 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	5.1	5.1 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	4.6	4.6 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	2.5	2.5 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	2.9	2.9 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	3.6	3.6 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.73	0.73 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	PCB005/PCB008	0.55	1.9	1.9 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	PCB132/PCB153	0.55	8.0	8.0 J	-	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	PCB-138/158	0.55	6.4	6.4 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201317-19	15-02-1794-31	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.84	0.84 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	4.4	4.4 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	6.5	6.5 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	7.4	7.4 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	6.1	6.1 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201317-19	15-02-1794-31	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	4.9	4.9 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	9.0	9.0 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.3	1.3 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	6.4	6.4 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.40	0.40 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	7.8	7.8 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	9.2	9.2 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201317-19	15-02-1794-31	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	PCB005/PCB008	0.55	1.9	1.9 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	PCB132/PCB153	0.55	12.0	12.0 J	-	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	PCB-138/158	0.55	10.0	10.0 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.35	0.35 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.57	0.57 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201321-23	15-02-1794-32	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.37	0.37 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	2.6	2.6 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	2.1	2.1 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.83	0.83 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.25 J	0.25 J	-	ug/kg	H2/TR
OA3501201321-23	15-02-1794-32	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	2.2	2.2 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201321-23	15-02-1794-32	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.7	1.7 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.6	1.6 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.0	1.0 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.85	0.85 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.31	0.31 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	PCB005/PCB008	0.54	0.69	0.69 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	PCB132/PCB153	0.54	2.1	2.1 J	-	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	PCB-138/158	0.54	1.6	1.6 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201325-27	15-02-1794-33	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.59	0.59 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.29	0.29 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.72	0.72 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.32	0.32 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.69	0.69 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.74	0.74 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.68	0.68 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.83	0.83 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.63	0.63 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.79	0.79 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.95	0.95 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201325-27	15-02-1794-33	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.79	0.79 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.56	0.56 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.43	0.43 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.39	0.39 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.31	0.31 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	PCB005/PCB008	0.54	0.31 J	0.31 J	-	ug/kg	H2/TR
OA3501201325-27	15-02-1794-33	SE	N	PCB132/PCB153	0.54	0.89	0.89 J	-	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	PCB-138/158	0.54	0.54	0.54 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201329-31	15-02-1794-34	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.20 J	0.20 J	-	ug/kg	H2/TR
OA3501201329-31	15-02-1794-34	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.41	0.41 J	-	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.25 J	0.25 J	-	ug/kg	H2/TR
OA3501201329-31	15-02-1794-34	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.30	0.30 J	-	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.66	0.66 J	-	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.86	0.86 J	-	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.24 J	0.24 J	-	ug/kg	H2/TR
OA3501201329-31	15-02-1794-34	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.51	0.51 J	-	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201329-31	15-02-1794-34	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.67	0.67 J	-	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.55	0.55 J	-	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.54	0.54 J	-	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.40	0.40 J	-	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.20 J	0.20 J	-	ug/kg	H2/TR
OA3501201329-31	15-02-1794-34	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.34	0.34 J	-	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.18 J	0.18 J	-	ug/kg	H2/TR
OA3501201329-31	15-02-1794-34	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201329-31	15-02-1794-34	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	PCB005/PCB008	0.55	0.55	0.55 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	PCB132/PCB153	0.55	0.55	0.55 UJ		ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	PCB-138/158	0.55	0.55	0.55 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201333-35	15-02-1794-35	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.48	0.48 J	-	ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.41	0.41 J	-	ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 J	-	ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.40	0.40 J	-	ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.34	0.34 J	-	ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201333-35	15-02-1794-35	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	PCB005/PCB008	0.54	0.54	0.54 UJ		ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	PCB132/PCB153	0.54	0.28 J	0.28 J	-	ug/kg	H2/TR
OA3501201333-35	15-02-1794-35	SE	N	PCB-138/158	0.54	0.54	0.54 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,2',3,4,4',5,6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201337-39	15-02-1794-36	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201337-39	15-02-1794-36	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	PCB005/PCB008	0.57	0.57	0.57 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	PCB132/PCB153	0.57	0.57	0.57 UJ		ug/kg	H2
OA3501201337-39	15-02-1794-36	SE	N	PCB-138/158	0.57	0.57	0.57 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201341-43	15-02-1794-37	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201341-43	15-02-1794-37	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	PCB005/PCB008	0.55	0.55	0.55 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	PCB132/PCB153	0.55	0.55	0.55 UJ		ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	PCB-138/158	0.55	0.55	0.55 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201345-47	15-02-1794-38	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.54	0.54 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.98	0.98 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.19 J	0.19 J	-	ug/kg	H2/TR
OA3501201345-47	15-02-1794-38	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.37	0.37 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.86	0.86 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.25 J	0.25 J	-	ug/kg	H2/TR
OA3501201345-47	15-02-1794-38	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201345-47	15-02-1794-38	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.64	0.64 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.65	0.65 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.79	0.79 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.44	0.44 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201345-47	15-02-1794-38	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.39	0.39 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	PCB005/PCB008	0.56	0.56	0.56 UJ		ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	PCB132/PCB153	0.56	1.2	1.2 J	-	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	PCB-138/158	0.56	1.6	1.6 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.30	0.30 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.46	0.46 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.52	0.52 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201349-51	15-02-1794-39	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.52	0.52 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.76	0.76 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.56	0.56 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201349-51	15-02-1794-39	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.82	0.82 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.71	0.71 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.61	0.61 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.54	0.54 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	PCB005/PCB008	0.56	0.56	0.56 UJ		ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	PCB132/PCB153	0.56	1.9	1.9 J	-	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	PCB-138/158	0.56	1.9	1.9 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	0.74	0.74 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201353-55	15-02-1794-40	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	0.52	0.52 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	1.3	1.3 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	1.2	1.2 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	2.8	2.8 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	0.86	0.86 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	2.5	2.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201353-55	15-02-1794-40	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	2.2	2.2 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	0.89	0.89 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	0.63	0.63 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	0.79	0.79 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	PCB005/PCB008	0.58	0.24 J	0.24 J	-	ug/kg	H2/TR
OA3501201353-55	15-02-1794-40	SE	N	PCB132/PCB153	0.58	2.2	2.2 J	-	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	PCB-138/158	0.58	3.2	3.2 J	-	ug/kg	H2

Qualified Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3501201301	15-02-1794-1	SE	N	Total Organic Carbon	0.083	2.2	2.2 J	-	PERCENT	H1
OA3501201303	15-02-1794-2	SE	N	Total Organic Carbon	0.090	2.4	2.4 J	-	PERCENT	H1
OA3501201305	15-02-1794-3	SE	N	Total Organic Carbon	0.086	2.7	2.7 J	-	PERCENT	H1
OA3501201307	15-02-1794-4	SE	N	Total Organic Carbon	0.089	2.9	2.9 J	-	PERCENT	H1
OA3501201309-11	15-02-1794-29	SE	N	Total Organic Carbon	0.076	1.8	1.8 J	-	PERCENT	H1
OA3501201313-15	15-02-1794-30	SE	N	Total Organic Carbon	0.070	1.2	1.2 J	-	PERCENT	H1
OA3501201317-19	15-02-1794-31	SE	N	Total Organic Carbon	0.070	1.3	1.3 J	-	PERCENT	H1
OA3501201321-23	15-02-1794-32	SE	N	Total Organic Carbon	0.069	1.0	1.0 J	-	PERCENT	H1
OA3501201325-27	15-02-1794-33	SE	N	Total Organic Carbon	0.069	1.0	1.0 J	-	PERCENT	H1
OA3501201329-31	15-02-1794-34	SE	N	Total Organic Carbon	0.070	1.2	1.2 J	-	PERCENT	H1
OA3501201333-35	15-02-1794-35	SE	N	Total Organic Carbon	0.070	0.96	0.96 J	-	PERCENT	H1
OA3501201337-39	15-02-1794-36	SE	N	Total Organic Carbon	0.072	1.2	1.2 J	-	PERCENT	H1
OA3501201341-43	15-02-1794-37	SE	N	Total Organic Carbon	0.070	1.1	1.1 J	-	PERCENT	H1
OA3501201345-47	15-02-1794-38	SE	N	Total Organic Carbon	0.070	1.3	1.3 J	-	PERCENT	H1
OA3501201349-51	15-02-1794-39	SE	N	Total Organic Carbon	0.072	1.3	1.3 J	-	PERCENT	H1
OA3501201353-55	15-02-1794-40	SE	N	Total Organic Carbon	0.073	1.3	1.3 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3501201301	15-02-1794-1	SE	N	1	Solids	0.10	60.4	60.4 J	PERCENT	H1
OA3501201303	15-02-1794-2	SE	N	1	Solids	0.10	55.3	55.3 J	PERCENT	H1
OA3501201305	15-02-1794-3	SE	N	1	Solids	0.10	58.2	58.2 J	PERCENT	H1
OA3501201307	15-02-1794-4	SE	N	1	Solids	0.10	55.9	55.9 J	PERCENT	H1
OA3501201309-11	15-02-1794-29	SE	N	1	Solids	0.10	65.9	65.9 J	PERCENT	H1
OA3501201313-15	15-02-1794-30	SE	N	1	Solids	0.10	71.0	71.0 J	PERCENT	H1
OA3501201317-19	15-02-1794-31	SE	N	1	Solids	0.10	71.4	71.4 J	PERCENT	H1
OA3501201321-23	15-02-1794-32	SE	N	1	Solids	0.10	72.6	72.6 J	PERCENT	H1
OA3501201325-27	15-02-1794-33	SE	N	1	Solids	0.10	72.4	72.4 J	PERCENT	H1
OA3501201329-31	15-02-1794-34	SE	N	1	Solids	0.10	71.1	71.1 J	PERCENT	H1
OA3501201333-35	15-02-1794-35	SE	N	1	Solids	0.10	71.7	71.7 J	PERCENT	H1
OA3501201337-39	15-02-1794-36	SE	N	1	Solids	0.10	69.7	69.7 J	PERCENT	H1
OA3501201341-43	15-02-1794-37	SE	N	1	Solids	0.10	71.1	71.1 J	PERCENT	H1
OA3501201345-47	15-02-1794-38	SE	N	1	Solids	0.10	71.0	71.0 J	PERCENT	H1
OA3501201349-51	15-02-1794-39	SE	N	1	Solids	0.10	69.4	69.4 J	PERCENT	H1
OA3501201353-55	15-02-1794-40	SE	N	1	Solids	0.10	68.8	68.8 J	PERCENT	H1

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3501201301	15-02-1794-1	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	120	120 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	2200	2200 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	10	o,p'-DDD	32.0	84.0	84.0 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	10	o,p'-DDE	32.0	600	600 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	10	o,p'-DDT	32.0	16.0 J	16.0 J	ug/kg	H2/TR
OA3501201301	15-02-1794-1	SE	N	10	p,p'-DDD	32.0	280	280 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	10	p,p'-DDE	32.0	2800	2800 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	10	p,p'-DDT	32.0	110	110 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	260	260 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	6300	6300 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	10	o,p'-DDD	35.0	170	170 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	10	o,p'-DDE	35.0	1600	1600 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	10	o,p'-DDT	35.0	28.0 J	28.0 J	ug/kg	H2/TR
OA3501201303	15-02-1794-2	SE	N	10	p,p'-DDD	35.0	480	480 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	10	p,p'-DDE	35.0	6000	6000 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	10	p,p'-DDT	35.0	190	190 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	200	200 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	5500	5500 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	10	o,p'-DDD	34.0	150	150 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	10	o,p'-DDE	34.0	1200	1200 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	10	o,p'-DDT	34.0	58.0	58.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	10	p,p'-DDD	34.0	550	550 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	10	p,p'-DDE	34.0	4600	4600 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	10	p,p'-DDT	34.0	300	300 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	350	350 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	7700	7700 J	ug/kg	H2

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3501201307	15-02-1794-4	SE	N	10	o,p'-DDD	35.0	290	290 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	10	o,p'-DDE	35.0	2200	2200 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	10	o,p'-DDT	35.0	64.0	64.0 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	10	p,p'-DDD	35.0	830	830 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	10	p,p'-DDE	35.0	8800	8800 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	10	p,p'-DDT	35.0	390	390 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	140	140 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	2100	2100 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	10	o,p'-DDD	30.0	110	110 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	10	o,p'-DDE	30.0	600	600 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	10	o,p'-DDT	30.0	28.0 J	28.0 J	ug/kg	H2/TR
OA3501201309-11	15-02-1794-29	SE	N	10	p,p'-DDD	30.0	440	440 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	10	p,p'-DDE	30.0	2800	2800 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	10	p,p'-DDT	30.0	380	380 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	30.0	30.0 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	310	310 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	o,p'-DDD	2.7	22.0	22.0 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	o,p'-DDE	2.7	89.0	89.0 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	o,p'-DDT	2.7	12.0	12.0 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	p,p'-DDD	2.7	60.0	60.0 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	p,p'-DDE	2.7	350	350 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	p,p'-DDT	2.7	36.0	36.0 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	39.0	39.0 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	410	410 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	10	o,p'-DDD	28.0	23.0 J	23.0 J	ug/kg	H2/TR
OA3501201317-19	15-02-1794-31	SE	N	10	o,p'-DDE	28.0	260	260 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	10	o,p'-DDT	28.0	8.7 J	8.7 J	ug/kg	H2/TR

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3501201317-19	15-02-1794-31	SE	N	10	p,p'-DDD	28.0	52.0	52.0 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	10	p,p'-DDE	28.0	1400	1400 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	10	p,p'-DDT	28.0	17.0 J	17.0 J	ug/kg	H2/TR
OA3501201321-23	15-02-1794-32	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	12.0	12.0 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	76.0	76.0 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	o,p'-DDD	2.7	5.2	5.2 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	o,p'-DDE	2.7	50.0	50.0 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	p,p'-DDD	2.7	10.0	10.0 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	p,p'-DDE	2.7	230	230 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	5.4	5.4 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	48.0	48.0 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	o,p'-DDD	2.7	2.1 J	2.1 J	ug/kg	H2/TR
OA3501201325-27	15-02-1794-33	SE	N	1	o,p'-DDE	2.7	13.0	13.0 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	p,p'-DDD	2.7	5.6	5.6 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	p,p'-DDE	2.7	55.0	55.0 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	p,p'-DDT	2.7	9.2	9.2 J	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	1.6 J	1.6 J	ug/kg	H2/TR
OA3501201329-31	15-02-1794-34	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	19.0	19.0 J	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	1	o,p'-DDD	2.8	1.8 J	1.8 J	ug/kg	H2/TR
OA3501201329-31	15-02-1794-34	SE	N	1	o,p'-DDE	2.8	7.5	7.5 J	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	1	p,p'-DDD	2.8	3.2	3.2 J	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	1	p,p'-DDE	2.8	36.0	36.0 J	ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	3.1	3.1 J	ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	1	o,p'-DDE	2.7	3.2	3.2 J	ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	1	p,p'-DDD	2.7	1.1 J	1.1 J	ug/kg	H2/TR
OA3501201333-35	15-02-1794-35	SE	N	1	p,p'-DDE	2.7	22.0	22.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3501201337-39	15-02-1794-36	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	2.7 J	2.7 J	ug/kg	H2/TR
OA3501201337-39	15-02-1794-36	SE	N	1	o,p'-DDE	2.8	1.1 J	1.1 J	ug/kg	H2/TR
OA3501201337-39	15-02-1794-36	SE	N	1	p,p'-DDE	2.8	6.3	6.3 J	ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	7.2	7.2 J	ug/kg	H2
OA3501201341-43	15-02-1794-37	SE	N	1	o,p'-DDE	2.8	2.4 J	2.4 J	ug/kg	H2/TR
OA3501201341-43	15-02-1794-37	SE	N	1	p,p'-DDE	2.8	10.0	10.0 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	3.7	3.7 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	65.0	65.0 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	o,p'-DDD	2.8	3.3	3.3 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	o,p'-DDE	2.8	18.0	18.0 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	p,p'-DDD	2.8	8.7	8.7 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	p,p'-DDE	2.8	78.0	78.0 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	p,p'-DDT	2.8	6.3	6.3 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	5.0	5.0 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	80.0	80.0 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	o,p'-DDD	2.8	4.9	4.9 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	o,p'-DDE	2.8	29.0	29.0 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	p,p'-DDD	2.8	13.0	13.0 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	p,p'-DDE	2.8	140	140 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	p,p'-DDT	2.8	4.9	4.9 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	6.2	6.2 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	92.0	92.0 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	o,p'-DDD	2.9	5.2	5.2 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	o,p'-DDE	2.9	32.0	32.0 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	o,p'-DDT	2.9	1.2 J	1.2 J	ug/kg	H2/TR
OA3501201353-55	15-02-1794-40	SE	N	1	p,p'-DDD	2.9	16.0	16.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3501201353-55	15-02-1794-40	SE	N	1	p,p'-DDE	2.9	150	150 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	p,p'-DDT	2.9	39.0	39.0 J	ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3501201301	15-02-1794-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	6.4	6.4 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	4.0	4.0 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	5.8	5.8 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	2.6	2.6 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	10.0	10.0 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	11.0	11.0 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.2	1.2 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	6.1	6.1 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	6.2	6.2 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	24.0	24.0 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	4.9	4.9 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	28.0	28.0 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	7.0	7.0 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	23.0	23.0 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	24.0	24.0 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	50.0	50.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3501201301	15-02-1794-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	21.0	21.0 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	25.0	25.0 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.32	11.0	11.0 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	6.0	6.0 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	30.0	30.0 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	46.0	46.0 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	45.0	45.0 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	36.0	36.0 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	31.0	31.0 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	15.0	15.0 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.32	9.8	9.8 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.32	9.4	9.4 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.32	4.4	4.4 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	PCB005/PCB008	0.64	2.7	2.7 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	PCB132/PCB153	0.64	56.0	56.0 J	ug/kg	H2
OA3501201301	15-02-1794-1	SE	N	1	PCB-138/158	0.64	50.0	50.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	12.0	12.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	7.8	7.8 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	14.0	14.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	7.6	7.6 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	28.0	28.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	30.0	30.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	2.3	2.3 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	16.0	16.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	15.0	15.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3501201303	15-02-1794-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	63.0	63.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	14.0	14.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	34.0	34.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	83.0	83.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	21.0	21.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	83.0	83.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	71.0	71.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	150	150 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	60.0	60.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	96.0	96.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.35	32.0	32.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	15.0	15.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	18.0	18.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	81.0	81.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	140	140 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	6.8	6.8 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,3,4,4',5-Pentachlorobiphenyl	0.35	6.7	6.7 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	19.0	19.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	140	140 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	120	120 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	110	110 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	52.0	52.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.35	39.0	39.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.35	30.0	30.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.35	12.0	12.0 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	PCB005/PCB008	0.71	8.3	8.3 J	ug/kg	H2
OA3501201303	15-02-1794-2	SE	N	1	PCB132/PCB153	0.71	160	160 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3501201303	15-02-1794-2	SE	N	1	PCB-138/158	0.71	140	140 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	9.8	9.8 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	5.6	5.6 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	11.0	11.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	6.5	6.5 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	23.0	23.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	23.0	23.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	2.2	2.2 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	13.0	13.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	13.0	13.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	50.0	50.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	12.0	12.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	24.0	24.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.34	67.0	67.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	16.0	16.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	61.0	61.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	56.0	56.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	110	110 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	46.0	46.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	71.0	71.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.34	20.0	20.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	13.0	13.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	69.0	69.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	110	110 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3501201305	15-02-1794-3	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	5.5	5.5 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.34	14.0	14.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	110	110 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	93.0	93.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.34	76.0	76.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.34	39.0	39.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.34	29.0	29.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.34	19.0	19.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.34	9.0	9.0 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	PCB005/PCB008	0.67	7.2	7.2 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	PCB132/PCB153	0.67	130	130 J	ug/kg	H2
OA3501201305	15-02-1794-3	SE	N	1	PCB-138/158	0.67	110	110 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	14.0	14.0 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	9.7	9.7 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	16.0	16.0 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	9.2	9.2 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	32.0	32.0 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	35.0	35.0 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	2.8	2.8 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	19.0	19.0 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	17.0	17.0 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	80.0	80.0 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	18.0	18.0 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	39.0	39.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3501201307	15-02-1794-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	110	110 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	28.0	28.0 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	110	110 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	91.0	91.0 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	200	200 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	63.0	63.0 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	120	120 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.35	35.0	35.0 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	24.0	24.0 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	110	110 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	180	180 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	7.7	7.7 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	180	180 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	150	150 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	150	150 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	64.0	64.0 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.35	52.0	52.0 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.35	43.0	43.0 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.35	14.0	14.0 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	PCB005/PCB008	0.70	11.0	11.0 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	PCB132/PCB153	0.70	210	210 J	ug/kg	H2
OA3501201307	15-02-1794-4	SE	N	1	PCB-138/158	0.70	170	170 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	4.3	4.3 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	3.2	3.2 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	5.3	5.3 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	3.1	3.1 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3501201309-11	15-02-1794-29	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	9.6	9.6 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	1.5	1.5 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	5.7	5.7 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	6.2	6.2 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	23.0	23.0 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	5.8	5.8 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	31.0	31.0 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	8.4	8.4 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	30.0	30.0 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	26.0	26.0 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	55.0	55.0 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	23.0	23.0 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	34.0	34.0 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	7.0	7.0 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	25.0	25.0 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	52.0	52.0 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	1.6	1.6 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	6.9	6.9 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	50.0	50.0 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	2.0	2.0 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	40.0	40.0 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	38.0	38.0 J	ug/kg	H2

Automated Data Review Detail Report for 15021794
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3501201309-11	15-02-1794-29	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	4.6	4.6 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	PCB005/PCB008	0.60	5.5	5.5 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	PCB132/PCB153	0.60	62.0	62.0 J	ug/kg	H2
OA3501201309-11	15-02-1794-29	SE	N	1	PCB-138/158	0.60	51.0	51.0 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	1.5	1.5 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.99	0.99 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.22 J	0.22 J	ug/kg	H2/TR
OA3501201313-15	15-02-1794-30	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.88	0.88 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	3.1	3.1 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.87	0.87 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	4.3	4.3 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	4.3	4.3 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	3.8	3.8 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	7.8	7.8 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	3.0	3.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3501201313-15	15-02-1794-30	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	5.5	5.5 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	3.2	3.2 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.69	0.69 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	4.0	4.0 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	6.9	6.9 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	7.0	7.0 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	5.1	5.1 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	4.6	4.6 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	2.5	2.5 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	2.9	2.9 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	3.6	3.6 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.27	0.73	0.73 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	PCB005/PCB008	0.55	1.9	1.9 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	PCB132/PCB153	0.55	8.0	8.0 J	ug/kg	H2
OA3501201313-15	15-02-1794-30	SE	N	1	PCB-138/158	0.55	6.4	6.4 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.84	0.84 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	4.4	4.4 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	6.5	6.5 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3501201317-19	15-02-1794-31	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	7.4	7.4 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	6.1	6.1 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	4.9	4.9 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	9.0	9.0 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.3	1.3 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	6.4	6.4 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.40	0.40 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	7.8	7.8 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	9.2	9.2 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	PCB005/PCB008	0.55	1.9	1.9 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	PCB132/PCB153	0.55	12.0	12.0 J	ug/kg	H2
OA3501201317-19	15-02-1794-31	SE	N	1	PCB-138/158	0.55	10.0	10.0 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.35	0.35 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.57	0.57 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.37	0.37 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3501201321-23	15-02-1794-32	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	2.6	2.6 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	2.1	2.1 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	0.83	0.83 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.25 J	0.25 J	ug/kg	H2/TR
OA3501201321-23	15-02-1794-32	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	2.2	2.2 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.85	0.85 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.27	0.31	0.31 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	PCB005/PCB008	0.54	0.69	0.69 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	PCB132/PCB153	0.54	2.1	2.1 J	ug/kg	H2
OA3501201321-23	15-02-1794-32	SE	N	1	PCB-138/158	0.54	1.6	1.6 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.59	0.59 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.29	0.29 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.72	0.72 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.32	0.32 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.69	0.69 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.74	0.74 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.68	0.68 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.83	0.83 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3501201325-27	15-02-1794-33	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	0.63	0.63 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.79	0.79 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.95	0.95 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.79	0.79 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.56	0.56 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.43	0.43 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	0.39	0.39 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.31	0.31 J	ug/kg	H2
OA3501201325-27	15-02-1794-33	SE	N	1	PCB005/PCB008	0.54	0.31 J	0.31 J	ug/kg	H2/TR
OA3501201325-27	15-02-1794-33	SE	N	1	PCB132/PCB153	0.54	0.89	0.89 J	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.20 J	0.20 J	ug/kg	H2/TR
OA3501201329-31	15-02-1794-34	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.41	0.41 J	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.25 J	0.25 J	ug/kg	H2/TR
OA3501201329-31	15-02-1794-34	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.30	0.30 J	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.66	0.66 J	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.86	0.86 J	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.24 J	0.24 J	ug/kg	H2/TR
OA3501201329-31	15-02-1794-34	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.51	0.51 J	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.67	0.67 J	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.55	0.55 J	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.54	0.54 J	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.40	0.40 J	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.20 J	0.20 J	ug/kg	H2/TR
OA3501201329-31	15-02-1794-34	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	0.34	0.34 J	ug/kg	H2
OA3501201329-31	15-02-1794-34	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	0.18 J	0.18 J	ug/kg	H2/TR
OA3501201333-35	15-02-1794-35	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.48	0.48 J	ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.41	0.41 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3501201333-35	15-02-1794-35	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 J	ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.40	0.40 J	ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.34	0.34 J	ug/kg	H2
OA3501201333-35	15-02-1794-35	SE	N	1	PCB132/PCB153	0.54	0.28 J	0.28 J	ug/kg	H2/TR
OA3501201345-47	15-02-1794-38	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.54	0.54 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.98	0.98 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.19 J	0.19 J	ug/kg	H2/TR
OA3501201345-47	15-02-1794-38	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.37	0.37 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.86	0.86 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.25 J	0.25 J	ug/kg	H2/TR
OA3501201345-47	15-02-1794-38	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.64	0.64 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.65	0.65 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	0.79	0.79 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	0.44	0.44 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.39	0.39 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	PCB132/PCB153	0.56	1.2	1.2 J	ug/kg	H2
OA3501201345-47	15-02-1794-38	SE	N	1	PCB-138/158	0.56	1.6	1.6 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3501201349-51	15-02-1794-39	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.30	0.30 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.46	0.46 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.52	0.52 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.52	0.52 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.76	0.76 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.56	0.56 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.82	0.82 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	0.71	0.71 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	0.61	0.61 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.54	0.54 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	PCB132/PCB153	0.56	1.9	1.9 J	ug/kg	H2
OA3501201349-51	15-02-1794-39	SE	N	1	PCB-138/158	0.56	1.9	1.9 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	0.74	0.74 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	0.52	0.52 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3501201353-55	15-02-1794-40	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	1.2	1.2 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	2.8	2.8 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	0.86	0.86 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	2.5	2.5 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	2.2	2.2 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	0.89	0.89 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	0.63	0.63 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	0.79	0.79 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	PCB005/PCB008	0.58	0.24 J	0.24 J	ug/kg	H2/TR
OA3501201353-55	15-02-1794-40	SE	N	1	PCB132/PCB153	0.58	2.2	2.2 J	ug/kg	H2
OA3501201353-55	15-02-1794-40	SE	N	1	PCB-138/158	0.58	3.2	3.2 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3501201301	15-02-1794-1	SE	N	1	Total Organic Carbon	0.083	2.2	2.2 J	PERCENT	H1
OA3501201303	15-02-1794-2	SE	N	1	Total Organic Carbon	0.090	2.4	2.4 J	PERCENT	H1
OA3501201305	15-02-1794-3	SE	N	1	Total Organic Carbon	0.086	2.7	2.7 J	PERCENT	H1
OA3501201307	15-02-1794-4	SE	N	1	Total Organic Carbon	0.089	2.9	2.9 J	PERCENT	H1

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3501201309-11	15-02-1794-29	SE	N	1	Total Organic Carbon	0.076	1.8	1.8 J	PERCENT	H1
OA3501201313-15	15-02-1794-30	SE	N	1	Total Organic Carbon	0.070	1.2	1.2 J	PERCENT	H1
OA3501201317-19	15-02-1794-31	SE	N	1	Total Organic Carbon	0.070	1.3	1.3 J	PERCENT	H1
OA3501201321-23	15-02-1794-32	SE	N	1	Total Organic Carbon	0.069	1.0	1.0 J	PERCENT	H1
OA3501201325-27	15-02-1794-33	SE	N	1	Total Organic Carbon	0.069	1.0	1.0 J	PERCENT	H1
OA3501201329-31	15-02-1794-34	SE	N	1	Total Organic Carbon	0.070	1.2	1.2 J	PERCENT	H1
OA3501201333-35	15-02-1794-35	SE	N	1	Total Organic Carbon	0.070	0.96	0.96 J	PERCENT	H1
OA3501201337-39	15-02-1794-36	SE	N	1	Total Organic Carbon	0.072	1.2	1.2 J	PERCENT	H1
OA3501201341-43	15-02-1794-37	SE	N	1	Total Organic Carbon	0.070	1.1	1.1 J	PERCENT	H1
OA3501201345-47	15-02-1794-38	SE	N	1	Total Organic Carbon	0.070	1.3	1.3 J	PERCENT	H1
OA3501201349-51	15-02-1794-39	SE	N	1	Total Organic Carbon	0.072	1.3	1.3 J	PERCENT	H1
OA3501201353-55	15-02-1794-40	SE	N	1	Total Organic Carbon	0.073	1.3	1.3 J	PERCENT	H1

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021794
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			Se SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/11/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/25/2015
Stage 2 Review: Samples - Holding time?	•			The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0925TSB8 / F0925TSD8
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0925TSD8: The Laboratory Replicate for Client Sample ID OA3501201301 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021794
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/11/2013
Stage 2 Review: Samples - Extraction date?	•			10/12/2015
Stage 2 Review: Samples - Analysis date?	•			10/26/2015 and 10/27/2015
Stage 2 Review: Samples - Holding time?	•			Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151012L07 / 151012S07
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 151012S07: Client Sample ID OA3501201325-27 was used for the MS/MSD. All criteria were met.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA3501201301: 10x, OA3501201303: 10x, OA3501201305: 10x, OA3501201307: 10x, OA3501201309-11: 10x, and OA3501201317-19: 10x.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021794
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?				12/11/2013
Stage 2 Review: Samples - Extraction date?	•			10/12/2015
Stage 2 Review: Samples - Analysis date?	•			10/15/2015 and 10/16/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151012L08 / 151012S08
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 151012S08: Client Sample ID OA3501201353-55 was used for the MS/MSD. All criteria were met.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021794
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another project SDG was used for the MS/MSD in QC Batch F1002TOCCS1.
Stage 2 Review: Samples - Collection date?	•			12/11/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/02/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1002TOCL1 / F1002TOCS1
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch F1002TOCS1: a sample from another SDG was used for the MS/MSD. Consequently, an assessment of matrix affects cannot be made for this batch.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?		•		QC Batch F1002TOCL1: LCS only. Consequently, an assessment of precision cannot be made for these samples.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021795-030220161111, Certified - 3/2/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	May 26, 2016
Second Reviewer:	Lynn Sandsor
Completion Date of Second Reviewer:	May 29, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	15	
BNASIM/NONE	15	
PCBSIM/NONE	15	
SW9060/NONE	15	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021795-030220161111. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 825 results (100.00%) out of the 825 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include five individual samples and ten composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/10/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	No additional comments; see Checklist for detail.
BNASIM	No additional comments; see Checklist for detail.
PCBSIM	No additional comments; see Checklist for detail.
SW9060	No additional comments; see Checklist for detail.

Reviewed by Rachel Jesinger, Quality Assurance Chemist — May 26, 2016

Reviewed by Lynn Sandsor — May 29, 2016

Reason Code Definitions

Code	Definition
H1	Test Hold Time
H2	Prep Hold Time
M	Matrix spike recovery was outside established criteria.
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021795-030220161111
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0916TSB8

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3100		1/1	9/16/2015 19:00		9/16/2015 19:00	/	LB

Test Method: A2540B Analysis Batch: F0916TSD8

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA23	SE	OA2301201301	15-02-1795-1		1/1	12/10/2013 08:35		9/16/2015 19:00	/	N
OA23	SE	OA2301201303	15-02-1795-2		1/1	12/10/2013 08:36		9/16/2015 19:00	/	N
OA23	SE	OA2301201305	15-02-1795-3		1/1	12/10/2013 08:37		9/16/2015 19:00	/	N
OA23	SE	OA2301201307	15-02-1795-4		1/1	12/10/2013 08:38		9/16/2015 19:00	/	N
OA23	SE	OA2301201309-11	15-02-1795-26		1/1	12/10/2013 08:39		9/16/2015 19:00	/	N
OA23	SE	OA2301201313-15	15-02-1795-27		1/1	12/10/2013 08:40		9/16/2015 19:00	/	N
OA23	SE	OA2301201317-19	15-02-1795-28		1/1	12/10/2013 08:41		9/16/2015 19:00	/	N
OA23	SE	OA2301201321-23	15-02-1795-29		1/1	12/10/2013 08:42		9/16/2015 19:00	/	N
OA23	SE	OA2301201325-27	15-02-1795-30		1/1	12/10/2013 08:43		9/16/2015 19:00	/	N
OA23	SE	OA2301201329-31	15-02-1795-31		1/1	12/10/2013 08:44		9/16/2015 19:00	/	N
OA23	SE	OA2301201333-35	15-02-1795-32		1/1	12/10/2013 08:45		9/16/2015 19:00	/	N
OA23	SE	OA2301201337-39	15-02-1795-33		1/1	12/10/2013 08:46		9/16/2015 19:00	/	N
OA23	SE	OA2301201341-43	15-02-1795-34		1/1	12/10/2013 08:47		9/16/2015 19:00	/	N
OA23	SE	OA2301201345-47	15-02-1795-35		1/1	12/10/2013 08:48		9/16/2015 19:00	/	N
OA23	SE	OA2301201349	15-02-1795-25		1/1	12/10/2013 08:49		9/16/2015 19:00	/	LR
OA23	SE	OA2301201349	15-02-1795-25		1/1	12/10/2013 08:49		9/16/2015 19:00	/	N

Batch Report

Test Method: BNASIM Analysis Batch: 150924L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-27		1/1	9/24/2015 00:00	9/24/2015 00:00	10/19/2015 13:16	150924L03/	BS
LABQC	SQ	LABQC	099-16-582-27		1/1	9/24/2015 00:00	9/24/2015 00:00	10/19/2015 13:30	150924L03/	BD
LABQC	SQ	LABQC	099-16-582-27		1/1	9/24/2015 00:00	9/24/2015 00:00	10/19/2015 13:48	150924L03/	LB

Test Method: BNASIM Analysis Batch: 150924S03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA23	SE	OA2301201301	15-02-1795-1		1/10	12/10/2013 08:35	9/24/2015 00:00	10/17/2015 23:44	150924L03/	N
OA23	SE	OA2301201303	15-02-1795-2		1/10	12/10/2013 08:36	9/24/2015 00:00	10/17/2015 23:58	150924L03/	N
OA23	SE	OA2301201305	15-02-1795-3		1/10	12/10/2013 08:37	9/24/2015 00:00	10/18/2015 00:12	150924L03/	N
OA23	SE	OA2301201307	15-02-1795-4		1/10	12/10/2013 08:38	9/24/2015 00:00	10/18/2015 00:26	150924L03/	N
OA23	SE	OA2301201349	15-02-1795-25		1/10	12/10/2013 08:49	9/24/2015 00:00	10/18/2015 00:40	150924L03/	N
OA23	SE	OA2301201309-11	15-02-1795-26		1/10	12/10/2013 08:39	9/24/2015 00:00	10/18/2015 00:54	150924L03/	N
OA23	SE	OA2301201313-15	15-02-1795-27		1/10	12/10/2013 08:40	9/24/2015 00:00	10/18/2015 01:08	150924L03/	N
OA23	SE	OA2301201317-19	15-02-1795-28		1/10	12/10/2013 08:41	9/24/2015 00:00	10/18/2015 01:22	150924L03/	N
OA23	SE	OA2301201321-23	15-02-1795-29		1/10	12/10/2013 08:42	9/24/2015 00:00	10/18/2015 01:36	150924L03/	N
OA23	SE	OA2301201325-27	15-02-1795-30		1/10	12/10/2013 08:43	9/24/2015 00:00	10/18/2015 01:50	150924L03/	N
OA23	SE	OA2301201329-31	15-02-1795-31		1/10	12/10/2013 08:44	9/24/2015 00:00	10/18/2015 02:04	150924L03/	N
OA23	SE	OA2301201333-35	15-02-1795-32		1/10	12/10/2013 08:45	9/24/2015 00:00	10/18/2015 02:18	150924L03/	N
OA23	SE	OA2301201337-39	15-02-1795-33		1/10	12/10/2013 08:46	9/24/2015 00:00	10/18/2015 02:32	150924L03/	N
OA23	SE	OA2301201341-43	15-02-1795-34		1/10	12/10/2013 08:47	9/24/2015 00:00	10/18/2015 02:46	150924L03/	N
OA23	SE	OA2301201345-47	15-02-1795-35		1/1	12/10/2013 08:48	9/24/2015 00:00	10/18/2015 03:14	150924L03/	N
OA23	SE	OA2301201345-47	15-02-1795-35		1/1	12/10/2013 08:48	9/24/2015 00:00	10/18/2015 03:28	150924L03/	MS
OA23	SE	OA2301201345-47	15-02-1795-35		1/1	12/10/2013 08:48	9/24/2015 00:00	10/18/2015 03:42	150924L03/	SD

Batch Report

Test Method: PCBSIM Analysis Batch: 150924L04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-112		1/1	9/24/2015 00:00	9/24/2015 00:00	10/6/2015 19:41	150924L04/	LB
LABQC	SQ	LABQC	099-16-418-112		1/1	9/24/2015 00:00	9/24/2015 00:00	10/6/2015 20:05	150924L04/	BS
LABQC	SQ	LABQC	099-16-418-112		1/1	9/24/2015 00:00	9/24/2015 00:00	10/6/2015 20:29	150924L04/	BD

Test Method: PCBSIM Analysis Batch: 150924S04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA23	SE	OA2301201301	15-02-1795-1		1/1	12/10/2013 08:35	9/24/2015 00:00	10/7/2015 22:38	150924L04/	N
OA23	SE	OA2301201303	15-02-1795-2		1/1	12/10/2013 08:36	9/24/2015 00:00	10/7/2015 23:01	150924L04/	N
OA23	SE	OA2301201305	15-02-1795-3		1/1	12/10/2013 08:37	9/24/2015 00:00	10/7/2015 23:24	150924L04/	N
OA23	SE	OA2301201307	15-02-1795-4		1/1	12/10/2013 08:38	9/24/2015 00:00	10/7/2015 23:47	150924L04/	N
OA23	SE	OA2301201349	15-02-1795-25		1/1	12/10/2013 08:49	9/24/2015 00:00	10/8/2015 00:10	150924L04/	N
OA23	SE	OA2301201309-11	15-02-1795-26		1/1	12/10/2013 08:39	9/24/2015 00:00	10/8/2015 00:33	150924L04/	N
OA23	SE	OA2301201313-15	15-02-1795-27		1/1	12/10/2013 08:40	9/24/2015 00:00	10/8/2015 00:56	150924L04/	N
OA23	SE	OA2301201317-19	15-02-1795-28		1/1	12/10/2013 08:41	9/24/2015 00:00	10/8/2015 01:20	150924L04/	N
OA23	SE	OA2301201321-23	15-02-1795-29		1/1	12/10/2013 08:42	9/24/2015 00:00	10/8/2015 01:44	150924L04/	N
OA23	SE	OA2301201325-27	15-02-1795-30		1/1	12/10/2013 08:43	9/24/2015 00:00	10/8/2015 02:07	150924L04/	N
OA23	SE	OA2301201329-31	15-02-1795-31		1/1	12/10/2013 08:44	9/24/2015 00:00	10/8/2015 02:30	150924L04/	N
OA23	SE	OA2301201333-35	15-02-1795-32		1/1	12/10/2013 08:45	9/24/2015 00:00	10/8/2015 02:53	150924L04/	N
OA23	SE	OA2301201337-39	15-02-1795-33		1/1	12/10/2013 08:46	9/24/2015 00:00	10/8/2015 03:15	150924L04/	N
OA23	SE	OA2301201341-43	15-02-1795-34		1/1	12/10/2013 08:47	9/24/2015 00:00	10/8/2015 03:39	150924L04/	N
OA23	SE	OA2301201345-47	15-02-1795-35		1/1	12/10/2013 08:48	9/24/2015 00:00	10/8/2015 04:01	150924L04/	N

Batch Report

Test Method: SW9060 Analysis Batch: F1002TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1448		1/1	10/2/2015 18:33	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1/	BS
LABQC	SQ	LABQC	099-06-013-1448		1/1	10/2/2015 18:33	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1/	LB

Test Method: SW9060 Analysis Batch: F1002TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA23	SE	OA2301201301	15-02-1795-1		1/1	12/10/2013 08:35	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1/	N
OA23	SE	OA2301201303	15-02-1795-2		1/1	12/10/2013 08:36	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1/	N
OA23	SE	OA2301201305	15-02-1795-3		1/1	12/10/2013 08:37	10/2/2015 18:33	10/2/2015 18:33	F1002TOCL1/	N

Test Method: SW9060 Analysis Batch: F1002TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1449		1/1	10/2/2015 23:27	10/2/2015 23:27	10/2/2015 23:27	F1002TOCL2/	BS
LABQC	SQ	LABQC	099-06-013-1449		1/1	10/2/2015 23:27	10/2/2015 23:27	10/2/2015 23:27	F1002TOCL2/	LB

Batch Report

Test Method: SW9060 Analysis Batch: F1002TOCS2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA23	SE	OA2301201307	15-02-1795-4		1/1	12/10/2013 08:38	10/2/2015 23:27	10/2/2015 23:27	F1002TOCL2 /	MS
OA23	SE	OA2301201307	15-02-1795-4		1/1	12/10/2013 08:38	10/2/2015 23:27	10/2/2015 23:27	F1002TOCL2 /	N
OA23	SE	OA2301201307	15-02-1795-4		1/1	12/10/2013 08:38	10/2/2015 23:27	10/2/2015 23:27	F1002TOCL2 /	SD
OA23	SE	OA2301201309-11	15-02-1795-26		1/1	12/10/2013 08:39	10/2/2015 23:27	10/2/2015 23:27	F1002TOCL2 /	N
OA23	SE	OA2301201313-15	15-02-1795-27		1/1	12/10/2013 08:40	10/2/2015 23:27	10/2/2015 23:27	F1002TOCL2 /	N
OA23	SE	OA2301201317-19	15-02-1795-28		1/1	12/10/2013 08:41	10/2/2015 23:27	10/2/2015 23:27	F1002TOCL2 /	N
OA23	SE	OA2301201321-23	15-02-1795-29		1/1	12/10/2013 08:42	10/2/2015 23:27	10/2/2015 23:27	F1002TOCL2 /	N
OA23	SE	OA2301201325-27	15-02-1795-30		1/1	12/10/2013 08:43	10/2/2015 23:27	10/2/2015 23:27	F1002TOCL2 /	N
OA23	SE	OA2301201329-31	15-02-1795-31		1/1	12/10/2013 08:44	10/2/2015 23:27	10/2/2015 23:27	F1002TOCL2 /	N
OA23	SE	OA2301201333-35	15-02-1795-32		1/1	12/10/2013 08:45	10/2/2015 23:27	10/2/2015 23:27	F1002TOCL2 /	N
OA23	SE	OA2301201337-39	15-02-1795-33		1/1	12/10/2013 08:46	10/2/2015 23:27	10/2/2015 23:27	F1002TOCL2 /	N
OA23	SE	OA2301201341-43	15-02-1795-34		1/1	12/10/2013 08:47	10/2/2015 23:27	10/2/2015 23:27	F1002TOCL2 /	N
OA23	SE	OA2301201345-47	15-02-1795-35		1/1	12/10/2013 08:48	10/2/2015 23:27	10/2/2015 23:27	F1002TOCL2 /	N
OA23	SE	OA2301201349	15-02-1795-25		1/1	12/10/2013 08:49	10/2/2015 23:27	10/2/2015 23:27	F1002TOCL2 /	N

Automated Data Review Detail Report for 15021795-030220161111
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021795-030220161111

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA2301201345-47 (MS) / 15-02-1795-35	1 / 1.00	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.4 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=43% wet wt. Qualifier=J-/UJ		
MS Recovery	OA2301201345-47 (SD) / 15-02-1795-35	1 / 1.00	1,1-BIS(P-CHLOROPHENYL)ETHENE	46.8 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=53% wet wt. Qualifier removed		
MS Recovery	OA2301201345-47 (MS) / 15-02-1795-35	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	0.00 (Percent)	J/R	50 - 125	10 - 135	M	%R=43% wet wt. Qualifier=J-/UJ		
MS Recovery	OA2301201345-47 (SD) / 15-02-1795-35	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	0.00 (Percent)	J/R	50 - 125	10 - 135	M	%R=80% wet wt. Qualifier removed		
MS Recovery	OA2301201345-47 (MS) / 15-02-1795-35	1 / 1.00	o,p'-DDE	26.4 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=54% wet wt. Qualifier removed		
MS Recovery	OA2301201345-47 (SD) / 15-02-1795-35	1 / 1.00	o,p'-DDE	47.0 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=67% wet wt. Qualifier removed		
MS Recovery	OA2301201345-47 (MS) / 15-02-1795-35	1 / 1.00	p,p'-DDE	239 (Percent)	J/None	50 - 125	10 - 135	M	%R=23% wet wt. Qualifier=J-/UJ		
MS Recovery	OA2301201345-47 (MS) / 15-02-1795-35	1 / 1.00	p,p'-DDT	144 (Percent)	J/None	50 - 125	10 - 135	M			
MS Recovery	OA2301201345-47 (SD) / 15-02-1795-35	1 / 1.00	p,p'-DDT	162 (Percent)	J/None	50 - 125	10 - 135	M			
Prep Hold Time	OA2301201301 (N) / 15-02-1795-1	1 / 10.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201303 (N) / 15-02-1795-2	1 / 10.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201305 (N) / 15-02-1795-3	1 / 10.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201307 (N) / 15-02-1795-4	1 / 10.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201309-11 (N) / 15-02-1795-26	1 / 10.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201313-15 (N) / 15-02-1795-27	1 / 10.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201317-19 (N) / 15-02-1795-28	1 / 10.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201321-23 (N) / 15-02-1795-29	1 / 10.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201325-27 (N) / 15-02-1795-30	1 / 10.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021795-030220161111

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA2301201329-31 (N) / 15-02-1795-31	1 / 10.00	All in Run		653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201333-35 (N) / 15-02-1795-32	1 / 10.00	All in Run		653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201337-39 (N) / 15-02-1795-33	1 / 10.00	All in Run		653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201341-43 (N) / 15-02-1795-34	1 / 10.00	All in Run		653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201345-47 (N) / 15-02-1795-35	1 / 1.00	All in Run		653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201349 (N) / 15-02-1795-25	1 / 10.00	All in Run		653 (Days)	J/UJ	< 360	< 720	H2			

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA2301201301 (N) / 15-02-1795-1	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201303 (N) / 15-02-1795-2	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201305 (N) / 15-02-1795-3	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201307 (N) / 15-02-1795-4	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201309-11 (N) / 15-02-1795-26	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201313-15 (N) / 15-02-1795-27	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201317-19 (N) / 15-02-1795-28	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201321-23 (N) / 15-02-1795-29	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201325-27 (N) / 15-02-1795-30	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021795-030220161111

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA2301201329-31 (N) / 15-02-1795-31	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201333-35 (N) / 15-02-1795-32	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201337-39 (N) / 15-02-1795-33	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201341-43 (N) / 15-02-1795-34	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201345-47 (N) / 15-02-1795-35	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2301201349 (N) / 15-02-1795-25	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA2301201307 (MS) / 15-02-1795-4	1 / 1.00	Total Organic Carbon	0.0229 (Percent)	J/R	75 - 125	50 - 135	M	%R=81% wet wt. Qualifier removed		
MS Recovery	OA2301201307 (SD) / 15-02-1795-4	1 / 1.00	Total Organic Carbon	0.0234 (Percent)	J/R	75 - 125	50 - 135	M	%R=82% wet wt. Qualifier removed		
Test Hold Time	OA2301201301 (N) / 15-02-1795-1	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2301201303 (N) / 15-02-1795-2	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2301201305 (N) / 15-02-1795-3	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2301201307 (N) / 15-02-1795-4	1 / 1.00	All in Run	662 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2301201309-11 (N) / 15-02-1795-26	1 / 1.00	All in Run	662 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2301201313-15 (N) / 15-02-1795-27	1 / 1.00	All in Run	662 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2301201317-19 (N) / 15-02-1795-28	1 / 1.00	All in Run	662 (Days)	J/UJ	< 360	< 780	H1			

Automated Data Review Detail Report for 15021795-030220161111

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Hold Time	OA2301201321-23 (N) / 15-02-1795-29	1 / 1.00	All in Run	662 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2301201325-27 (N) / 15-02-1795-30	1 / 1.00	All in Run	662 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2301201329-31 (N) / 15-02-1795-31	1 / 1.00	All in Run	662 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2301201333-35 (N) / 15-02-1795-32	1 / 1.00	All in Run	662 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2301201337-39 (N) / 15-02-1795-33	1 / 1.00	All in Run	662 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2301201341-43 (N) / 15-02-1795-34	1 / 1.00	All in Run	662 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2301201345-47 (N) / 15-02-1795-35	1 / 1.00	All in Run	662 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA2301201349 (N) / 15-02-1795-25	1 / 1.00	All in Run	662 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201301	15-02-1795-1	SE	N	Solids	0.10	59.7	59.7 J	-	PERCENT	H1
OA2301201303	15-02-1795-2	SE	N	Solids	0.10	66.0	66.0 J	-	PERCENT	H1
OA2301201305	15-02-1795-3	SE	N	Solids	0.10	67.8	67.8 J	-	PERCENT	H1
OA2301201307	15-02-1795-4	SE	N	Solids	0.10	67.0	67.0 J	-	PERCENT	H1
OA2301201309-11	15-02-1795-26	SE	N	Solids	0.10	69.5	69.5 J	-	PERCENT	H1
OA2301201313-15	15-02-1795-27	SE	N	Solids	0.10	67.1	67.1 J	-	PERCENT	H1
OA2301201317-19	15-02-1795-28	SE	N	Solids	0.10	66.4	66.4 J	-	PERCENT	H1
OA2301201321-23	15-02-1795-29	SE	N	Solids	0.10	64.7	64.7 J	-	PERCENT	H1
OA2301201325-27	15-02-1795-30	SE	N	Solids	0.10	62.9	62.9 J	-	PERCENT	H1
OA2301201329-31	15-02-1795-31	SE	N	Solids	0.10	63.7	63.7 J	-	PERCENT	H1
OA2301201333-35	15-02-1795-32	SE	N	Solids	0.10	68.2	68.2 J	-	PERCENT	H1
OA2301201337-39	15-02-1795-33	SE	N	Solids	0.10	65.8	65.8 J	-	PERCENT	H1
OA2301201341-43	15-02-1795-34	SE	N	Solids	0.10	69.3	69.3 J	-	PERCENT	H1
OA2301201345-47	15-02-1795-35	SE	N	Solids	0.10	70.7	70.7 J	-	PERCENT	H1
OA2301201349	15-02-1795-25	SE	N	Solids	0.10	71.6	71.6 J	-	PERCENT	H1

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201301	15-02-1795-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	25.0 J	25.0 J	-	ug/kg	H2/TR/M
OA2301201301	15-02-1795-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	160	160 J	-	ug/kg	H2/M
OA2301201301	15-02-1795-1	SE	N	o,p'-DDD	33.0	33.0	33.0 UJ		ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	o,p'-DDE	33.0	90.0	90.0 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	o,p'-DDT	33.0	33.0	33.0 UJ		ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	p,p'-DDD	33.0	52.0	52.0 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	p,p'-DDE	33.0	490	490 J		ug/kg	H2/M
OA2301201301	15-02-1795-1	SE	N	p,p'-DDT	33.0	180	180 J		ug/kg	H2/M
OA2301201303	15-02-1795-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	31.0	31.0 J	-	ug/kg	H2/M
OA2301201303	15-02-1795-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	180	180 J	-	ug/kg	H2/M
OA2301201303	15-02-1795-2	SE	N	o,p'-DDD	30.0	16.0 J	16.0 J	-	ug/kg	H2/TR
OA2301201303	15-02-1795-2	SE	N	o,p'-DDE	30.0	110	110 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	o,p'-DDT	30.0	30.0	30.0 UJ		ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	p,p'-DDD	30.0	49.0	49.0 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	p,p'-DDE	30.0	630	630 J		ug/kg	H2/M
OA2301201303	15-02-1795-2	SE	N	p,p'-DDT	30.0	30.0	30.0 UJ		ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	33.0	33.0 J	-	ug/kg	H2/M
OA2301201305	15-02-1795-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	180	180 J	-	ug/kg	H2/M
OA2301201305	15-02-1795-3	SE	N	o,p'-DDD	29.0	13.0 J	13.0 J	-	ug/kg	H2/TR
OA2301201305	15-02-1795-3	SE	N	o,p'-DDE	29.0	110	110 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	o,p'-DDT	29.0	29.0	29.0 UJ		ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	p,p'-DDD	29.0	58.0	58.0 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	p,p'-DDE	29.0	670	670 J		ug/kg	H2/M
OA2301201305	15-02-1795-3	SE	N	p,p'-DDT	29.0	68.0	68.0 J		ug/kg	H2/M
OA2301201307	15-02-1795-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	25.0 J	25.0 J	-	ug/kg	H2/TR/M

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201307	15-02-1795-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	150	150 J	-	ug/kg	H2/M
OA2301201307	15-02-1795-4	SE	N	o,p'-DDD	29.0	29.0	29.0 UJ		ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	o,p'-DDE	29.0	91.0	91.0 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	o,p'-DDT	29.0	29.0	29.0 UJ		ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	p,p'-DDD	29.0	42.0	42.0 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	p,p'-DDE	29.0	530	530 J		ug/kg	H2/M
OA2301201307	15-02-1795-4	SE	N	p,p'-DDT	29.0	90.0	90.0 J		ug/kg	H2/M
OA2301201309-11	15-02-1795-26	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	35.0	35.0 J	-	ug/kg	H2/M
OA2301201309-11	15-02-1795-26	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	180	180 J	-	ug/kg	H2/M
OA2301201309-11	15-02-1795-26	SE	N	o,p'-DDD	28.0	17.0 J	17.0 J	-	ug/kg	H2/TR
OA2301201309-11	15-02-1795-26	SE	N	o,p'-DDE	28.0	120	120 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	o,p'-DDT	28.0	28.0	28.0 UJ		ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	p,p'-DDD	28.0	64.0	64.0 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	p,p'-DDE	28.0	670	670 J		ug/kg	H2/M
OA2301201309-11	15-02-1795-26	SE	N	p,p'-DDT	28.0	100	100 J		ug/kg	H2/M
OA2301201313-15	15-02-1795-27	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	59.0	59.0 J	-	ug/kg	H2/M
OA2301201313-15	15-02-1795-27	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	260	260 J	-	ug/kg	H2/M
OA2301201313-15	15-02-1795-27	SE	N	o,p'-DDD	30.0	29.0 J	29.0 J	-	ug/kg	H2/TR
OA2301201313-15	15-02-1795-27	SE	N	o,p'-DDE	30.0	190	190 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	o,p'-DDT	30.0	30.0	30.0 UJ		ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	p,p'-DDD	30.0	78.0	78.0 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	p,p'-DDE	30.0	1200	1200 J		ug/kg	H2/M
OA2301201313-15	15-02-1795-27	SE	N	p,p'-DDT	30.0	63.0	63.0 J		ug/kg	H2/M
OA2301201317-19	15-02-1795-28	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	67.0	67.0 J	-	ug/kg	H2/M
OA2301201317-19	15-02-1795-28	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	300	300 J	-	ug/kg	H2/M

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201317-19	15-02-1795-28	SE	N	o,p'-DDD	30.0	28.0 J	28.0 J	-	ug/kg	H2/TR
OA2301201317-19	15-02-1795-28	SE	N	o,p'-DDE	30.0	200	200 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	o,p'-DDT	30.0	20.0 J	20.0 J	-	ug/kg	H2/TR
OA2301201317-19	15-02-1795-28	SE	N	p,p'-DDD	30.0	93.0	93.0 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	p,p'-DDE	30.0	1100	1100 J		ug/kg	H2/M
OA2301201317-19	15-02-1795-28	SE	N	p,p'-DDT	30.0	120	120 J		ug/kg	H2/M
OA2301201321-23	15-02-1795-29	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	89.0	89.0 J	-	ug/kg	H2/M
OA2301201321-23	15-02-1795-29	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	600	600 J	-	ug/kg	H2/M
OA2301201321-23	15-02-1795-29	SE	N	o,p'-DDD	31.0	33.0	33.0 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	o,p'-DDE	31.0	290	290 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	o,p'-DDT	31.0	31.0	31.0 UJ		ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	p,p'-DDD	31.0	98.0	98.0 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	p,p'-DDE	31.0	1400	1400 J		ug/kg	H2/M
OA2301201321-23	15-02-1795-29	SE	N	p,p'-DDT	31.0	94.0	94.0 J		ug/kg	H2/M
OA2301201325-27	15-02-1795-30	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	140	140 J	-	ug/kg	H2/M
OA2301201325-27	15-02-1795-30	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	970	970 J	-	ug/kg	H2/M
OA2301201325-27	15-02-1795-30	SE	N	o,p'-DDD	31.0	52.0	52.0 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	o,p'-DDE	31.0	460	460 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	o,p'-DDT	31.0	31.0	31.0 UJ		ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	p,p'-DDD	31.0	150	150 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	p,p'-DDE	31.0	2100	2100 J		ug/kg	H2/M
OA2301201325-27	15-02-1795-30	SE	N	p,p'-DDT	31.0	330	330 J		ug/kg	H2/M
OA2301201329-31	15-02-1795-31	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	130	130 J	-	ug/kg	H2/M
OA2301201329-31	15-02-1795-31	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	1400	1400 J	-	ug/kg	H2/M
OA2301201329-31	15-02-1795-31	SE	N	o,p'-DDD	31.0	67.0	67.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201329-31	15-02-1795-31	SE	N	o,p'-DDE	31.0	620	620 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	o,p'-DDT	31.0	31.0	31.0 UJ		ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	p,p'-DDD	31.0	190	190 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	p,p'-DDE	31.0	3000	3000 J		ug/kg	H2/M
OA2301201329-31	15-02-1795-31	SE	N	p,p'-DDT	31.0	100	100 J		ug/kg	H2/M
OA2301201333-35	15-02-1795-32	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	120	120 J	-	ug/kg	H2/M
OA2301201333-35	15-02-1795-32	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	940	940 J	-	ug/kg	H2/M
OA2301201333-35	15-02-1795-32	SE	N	o,p'-DDD	29.0	52.0	52.0 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	o,p'-DDE	29.0	400	400 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	o,p'-DDT	29.0	29.0	29.0 UJ		ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	p,p'-DDD	29.0	170	170 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	p,p'-DDE	29.0	1800	1800 J		ug/kg	H2/M
OA2301201333-35	15-02-1795-32	SE	N	p,p'-DDT	29.0	260	260 J		ug/kg	H2/M
OA2301201337-39	15-02-1795-33	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	80.0	80.0 J	-	ug/kg	H2/M
OA2301201337-39	15-02-1795-33	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	820	820 J	-	ug/kg	H2/M
OA2301201337-39	15-02-1795-33	SE	N	o,p'-DDD	29.0	36.0	36.0 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	o,p'-DDE	29.0	330	330 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	o,p'-DDT	29.0	29.0	29.0 UJ		ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	p,p'-DDD	29.0	98.0	98.0 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	p,p'-DDE	29.0	1300	1300 J		ug/kg	H2/M
OA2301201337-39	15-02-1795-33	SE	N	p,p'-DDT	29.0	110	110 J		ug/kg	H2/M
OA2301201341-43	15-02-1795-34	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	54.0	54.0 J	-	ug/kg	H2/M
OA2301201341-43	15-02-1795-34	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	280	280 J	-	ug/kg	H2/M
OA2301201341-43	15-02-1795-34	SE	N	o,p'-DDD	29.0	21.0 J	21.0 J	-	ug/kg	H2/TR
OA2301201341-43	15-02-1795-34	SE	N	o,p'-DDE	29.0	130	130 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201341-43	15-02-1795-34	SE	N	o,p'-DDT	29.0	29.0	29.0 UJ		ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	p,p'-DDD	29.0	59.0	59.0 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	p,p'-DDE	29.0	570	570 J		ug/kg	H2/M
OA2301201341-43	15-02-1795-34	SE	N	p,p'-DDT	29.0	140	140 J		ug/kg	H2/M
OA2301201345-47	15-02-1795-35	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	18.0	18.0 J	-	ug/kg	H2/M
OA2301201345-47	15-02-1795-35	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	160	160 J	-	ug/kg	H2/M
OA2301201345-47	15-02-1795-35	SE	N	o,p'-DDD	2.8	6.1	6.1 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	o,p'-DDE	2.8	65.0	65.0 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	p,p'-DDD	2.8	19.0	19.0 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	p,p'-DDE	2.8	270	270 J		ug/kg	H2/M
OA2301201345-47	15-02-1795-35	SE	N	p,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	38.0	38.0 J	-	ug/kg	H2/M
OA2301201349	15-02-1795-25	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	250	250 J	-	ug/kg	H2/M
OA2301201349	15-02-1795-25	SE	N	o,p'-DDD	28.0	28.0	28.0 UJ		ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	o,p'-DDE	28.0	110	110 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	o,p'-DDT	28.0	28.0	28.0 UJ		ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	p,p'-DDD	28.0	35.0	35.0 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	p,p'-DDE	28.0	480	480 J		ug/kg	H2/M
OA2301201349	15-02-1795-25	SE	N	p,p'-DDT	28.0	58.0	58.0 J		ug/kg	H2/M

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201301	15-02-1795-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201301	15-02-1795-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	0.66	0.66 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	1.4	1.4 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	0.87	0.87 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	1.3	1.3 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	4.8	4.8 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	1.5	1.5 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	2.5	2.5 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	4.1	4.1 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	1.1	1.1 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	4.2	4.2 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	4.0	4.0 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	7.8	7.8 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	2.2	2.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201301	15-02-1795-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	4.6	4.6 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	2.4	2.4 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	5.2	5.2 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	6.9	6.9 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	8.6	8.6 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	6.5	6.5 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	5.5	5.5 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	2.9	2.9 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	2.2	2.2 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	1.8	1.8 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201301	15-02-1795-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	1.7	1.7 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	1.7	1.7 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	PCB005/PCB008	0.67	0.67	0.67 UJ		ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	PCB132/PCB153	0.67	8.5	8.5 J	-	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	PCB-138/158	0.67	8.8	8.8 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	0.72	0.72 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	1.8	1.8 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	0.83	0.83 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	0.99	0.99 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	3.9	3.9 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	2.0	2.0 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	3.8	3.8 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201303	15-02-1795-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	1.2	1.2 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	3.7	3.7 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	3.5	3.5 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	7.3	7.3 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	2.6	2.6 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	3.0	3.0 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	1.7	1.7 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	4.4	4.4 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	5.8	5.8 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	7.1	7.1 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	5.7	5.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201303	15-02-1795-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	4.5	4.5 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	3.1	3.1 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	2.0	2.0 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	1.7	1.7 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	PCB005/PCB008	0.60	0.49 J	0.49 J	-	ug/kg	H2/TR
OA2301201303	15-02-1795-2	SE	N	PCB132/PCB153	0.60	7.3	7.3 J	-	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	PCB-138/158	0.60	6.8	6.8 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.89	0.89 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201305	15-02-1795-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.91	0.91 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	3.2	3.2 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.85	0.85 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	4.1	4.1 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	4.0	4.0 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	3.9	3.9 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	8.2	8.2 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	4.4	4.4 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.4	1.4 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	5.3	5.3 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	7.1	7.1 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201305	15-02-1795-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	8.4	8.4 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	5.9	5.9 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	5.5	5.5 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	2.9	2.9 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	2.2	2.2 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	PCB005/PCB008	0.57	0.40 J	0.40 J	-	ug/kg	H2/TR
OA2301201305	15-02-1795-3	SE	N	PCB132/PCB153	0.57	8.1	8.1 J	-	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	PCB-138/158	0.57	8.0	8.0 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.1	1.1 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201307	15-02-1795-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.90	0.90 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	3.5	3.5 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	4.6	4.6 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.3	1.3 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	3.4	3.4 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	3.7	3.7 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	6.6	6.6 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	4.3	4.3 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201307	15-02-1795-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.2	1.2 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	6.1	6.1 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	6.7	6.7 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	8.5	8.5 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	5.9	5.9 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	5.0	5.0 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	2.5	2.5 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201307	15-02-1795-4	SE	N	PCB005/PCB008	0.59	0.49 J	0.49 J	-	ug/kg	H2/TR
OA2301201307	15-02-1795-4	SE	N	PCB132/PCB153	0.59	8.2	8.2 J	-	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	PCB-138/158	0.59	7.6	7.6 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	2.9	2.9 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.51	0.51 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	4.7	4.7 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.82	0.82 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.5	4.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201309-11	15-02-1795-26	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.2	4.2 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	8.0	8.0 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	4.8	4.8 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.4	1.4 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	6.4	6.4 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	7.1	7.1 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	8.4	8.4 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	6.7	6.7 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	5.8	5.8 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201309-11	15-02-1795-26	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	PCB005/PCB008	0.56	0.55 J	0.55 J	-	ug/kg	H2/TR
OA2301201309-11	15-02-1795-26	SE	N	PCB132/PCB153	0.56	8.7	8.7 J	-	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	PCB-138/158	0.56	8.5	8.5 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	1.2	1.2 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	2.6	2.6 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	1.8	1.8 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	1.9	1.9 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	6.0	6.0 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	1.9	1.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201313-15	15-02-1795-27	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	3.3	3.3 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	6.4	6.4 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	2.2	2.2 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	5.2	5.2 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	6.7	6.7 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	3.9	3.9 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	6.2	6.2 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	2.0	2.0 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	10.0	10.0 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201313-15	15-02-1795-27	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	9.3	9.3 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	8.4	8.4 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	4.9	4.9 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	3.7	3.7 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	3.7	3.7 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	PCB005/PCB008	0.59	0.89	0.89 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	PCB132/PCB153	0.59	13.0	13.0 J	-	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	PCB-138/158	0.59	13.0	13.0 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	1.6	1.6 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	1.6	1.6 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	3.0	3.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201317-19	15-02-1795-28	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	4.0	4.0 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	2.3	2.3 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	1.8	1.8 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	7.5	7.5 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	2.3	2.3 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	4.1	4.1 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	8.7	8.7 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	2.4	2.4 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	6.7	6.7 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	9.2	9.2 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	16.0	16.0 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	4.8	4.8 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	9.3	9.3 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.0	3.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201317-19	15-02-1795-28	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	15.0	15.0 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	18.0	18.0 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	6.9	6.9 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	5.5	5.5 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	3.4	3.4 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	PCB005/PCB008	0.60	0.92	0.92 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	PCB132/PCB153	0.60	17.0	17.0 J	-	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	PCB-138/158	0.60	17.0	17.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201321-23	15-02-1795-29	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	2.1	2.1 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	1.7	1.7 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	2.7	2.7 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	1.5	1.5 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	3.3	3.3 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.96	0.96 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	1.7	1.7 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	2.5	2.5 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	11.0	11.0 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	2.4	2.4 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	4.6	4.6 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	9.7	9.7 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	2.9	2.9 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	9.5	9.5 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	9.3	9.3 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	19.0	19.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201321-23	15-02-1795-29	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	6.3	6.3 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	11.0	11.0 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,2',5-TRICHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	2.7	2.7 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	16.0	16.0 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	17.0	17.0 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	20.0	20.0 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	15.0	15.0 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.31	14.0	14.0 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.31	7.7	7.7 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.31	7.3	7.3 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	2,4',5-TRICHLOROBIPHENYL	0.31	7.0	7.0 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201321-23	15-02-1795-29	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	PCB005/PCB008	0.62	0.94	0.94 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	PCB132/PCB153	0.62	19.0	19.0 J	-	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	PCB-138/158	0.62	22.0	22.0 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	3.8	3.8 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	2.4	2.4 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	1.8	1.8 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	7.4	7.4 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	8.4	8.4 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	1.7	1.7 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	4.1	4.1 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	4.8	4.8 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	19.0	19.0 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	3.9	3.9 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	9.0	9.0 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	22.0	22.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201325-27	15-02-1795-30	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	5.5	5.5 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	22.0	22.0 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	20.0	20.0 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	40.0	40.0 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	14.0	14.0 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	23.0	23.0 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,2',5-TRICHLOROBIPHENYL	0.31	16.0	16.0 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	6.4	6.4 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	24.0	24.0 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	35.0	35.0 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	45.0	45.0 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201325-27	15-02-1795-30	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	31.0	31.0 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.31	29.0	29.0 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.31	16.0	16.0 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.31	12.0	12.0 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	2,4',5-TRICHLOROBIPHENYL	0.31	11.0	11.0 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	PCB005/PCB008	0.62	2.4	2.4 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	PCB132/PCB153	0.62	39.0	39.0 J	-	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	PCB-138/158	0.62	41.0	41.0 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	2.6	2.6 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	2.0	2.0 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	2.0	2.0 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	5.9	5.9 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	5.1	5.1 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.31	0.31 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201329-31	15-02-1795-31	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	3.1	3.1 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	3.7	3.7 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	18.0	18.0 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	3.7	3.7 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	7.9	7.9 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	18.0	18.0 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	4.3	4.3 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	21.0	21.0 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	16.0	16.0 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	33.0	33.0 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	11.0	11.0 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	21.0	21.0 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,2',5-TRICHLOROBIPHENYL	0.31	8.4	8.4 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	5.5	5.5 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	19.0	19.0 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	29.0	29.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201329-31	15-02-1795-31	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	32.0	32.0 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	26.0	26.0 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.31	26.0	26.0 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.31	14.0	14.0 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.31	11.0	11.0 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	2,4',5-TRICHLOROBIPHENYL	0.31	7.6	7.6 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	PCB005/PCB008	0.62	2.2	2.2 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	PCB132/PCB153	0.62	31.0	31.0 J	-	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	PCB-138/158	0.62	31.0	31.0 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	2.6	2.6 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201333-35	15-02-1795-32	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.8	2.8 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	3.9	3.9 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	4.9	4.9 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	1.0	1.0 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.6	2.6 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	3.3	3.3 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	5.2	5.2 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	14.0	14.0 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	3.4	3.4 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	17.0	17.0 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	25.0	25.0 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	9.6	9.6 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	15.0	15.0 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	9.3	9.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201333-35	15-02-1795-32	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	3.6	3.6 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	21.0	21.0 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	19.0	19.0 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	19.0	19.0 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	10.0	10.0 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	8.8	8.8 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	6.7	6.7 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201333-35	15-02-1795-32	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	PCB005/PCB008	0.58	2.3	2.3 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	PCB132/PCB153	0.58	22.0	22.0 J	-	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	PCB-138/158	0.58	21.0	21.0 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	2.3	2.3 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.7	2.7 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	3.9	3.9 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	4.5	4.5 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.51	0.51 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.1	2.1 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	2.8	2.8 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.2	2.2 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	4.6	4.6 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	13.0	13.0 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	3.4	3.4 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	14.0	14.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201337-39	15-02-1795-33	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	23.0	23.0 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	8.8	8.8 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	14.0	14.0 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	6.6	6.6 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.8	2.8 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	23.0	23.0 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	18.0	18.0 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	17.0	17.0 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	9.6	9.6 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	7.8	7.8 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201337-39	15-02-1795-33	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	5.3	5.3 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	PCB005/PCB008	0.59	1.6	1.6 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	PCB132/PCB153	0.59	21.0	21.0 J	-	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	PCB-138/158	0.59	22.0	22.0 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.2	1.2 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.51	0.51 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	0.37	0.37 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.6	2.6 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.76	0.76 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.0	1.0 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	3.6	3.6 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.85	0.85 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201341-43	15-02-1795-34	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	2.1	2.1 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	4.3	4.3 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.2	1.2 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	5.3	5.3 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	3.9	3.9 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	7.8	7.8 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	3.3	3.3 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	5.5	5.5 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	3.7	3.7 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.3	1.3 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	6.0	6.0 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	7.3	7.3 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201341-43	15-02-1795-34	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	8.1	8.1 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	6.6	6.6 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	6.7	6.7 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	3.4	3.4 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	2.6	2.6 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	2.6	2.6 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	PCB005/PCB008	0.58	0.70	0.70 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	PCB132/PCB153	0.58	8.4	8.4 J	-	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	PCB-138/158	0.58	8.5	8.5 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.80	0.80 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.82	0.82 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201345-47	15-02-1795-35	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.95	0.95 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.55	0.55 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.87	0.87 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.4	4.4 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201345-47	15-02-1795-35	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.5	4.5 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.1	3.1 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	PCB005/PCB008	0.55	0.49 J	0.49 J	-	ug/kg	H2/TR
OA2301201345-47	15-02-1795-35	SE	N	PCB132/PCB153	0.55	4.6	4.6 J	-	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	PCB-138/158	0.55	4.7	4.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201349	15-02-1795-25	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.1	1.1 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.78	0.78 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.54	0.54 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.77	0.77 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.68	0.68 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.7	4.7 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.6	3.6 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	7.5	7.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201349	15-02-1795-25	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	5.1	5.1 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.0	1.0 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.7	3.7 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	6.3	6.3 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	7.1	7.1 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.7	5.7 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.1	6.1 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.4	3.4 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201349	15-02-1795-25	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	PCB005/PCB008	0.55	0.66	0.66 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	PCB132/PCB153	0.55	6.5	6.5 J	-	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	PCB-138/158	0.55	6.3	6.3 J	-	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201301	15-02-1795-1	SE	N	Total Organic Carbon	0.084	1.4	1.4 J	-	PERCENT	H1
OA2301201303	15-02-1795-2	SE	N	Total Organic Carbon	0.076	1.3	1.3 J	-	PERCENT	H1
OA2301201305	15-02-1795-3	SE	N	Total Organic Carbon	0.074	1.2	1.2 J	-	PERCENT	H1
OA2301201307	15-02-1795-4	SE	N	Total Organic Carbon	0.075	1.3	1.3 J	-	PERCENT	H1
OA2301201309-11	15-02-1795-26	SE	N	Total Organic Carbon	0.072	1.2	1.2 J	-	PERCENT	H1
OA2301201313-15	15-02-1795-27	SE	N	Total Organic Carbon	0.075	1.4	1.4 J	-	PERCENT	H1
OA2301201317-19	15-02-1795-28	SE	N	Total Organic Carbon	0.075	1.6	1.6 J	-	PERCENT	H1
OA2301201321-23	15-02-1795-29	SE	N	Total Organic Carbon	0.077	1.6	1.6 J	-	PERCENT	H1
OA2301201325-27	15-02-1795-30	SE	N	Total Organic Carbon	0.079	2.1	2.1 J	-	PERCENT	H1
OA2301201329-31	15-02-1795-31	SE	N	Total Organic Carbon	0.078	2.1	2.1 J	-	PERCENT	H1

Automated Data Review Detail Report for 15021795-030220161111
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2301201333-35	15-02-1795-32	SE	N	Total Organic Carbon	0.073	1.5	1.5 J	-	PERCENT	H1
OA2301201337-39	15-02-1795-33	SE	N	Total Organic Carbon	0.076	1.5	1.5 J	-	PERCENT	H1
OA2301201341-43	15-02-1795-34	SE	N	Total Organic Carbon	0.072	1.0	1.0 J	-	PERCENT	H1
OA2301201345-47	15-02-1795-35	SE	N	Total Organic Carbon	0.071	1.0	1.0 J	-	PERCENT	H1
OA2301201349	15-02-1795-25	SE	N	Total Organic Carbon	0.070	1.2	1.2 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201301	15-02-1795-1	SE	N	1	Solids	0.10	59.7	59.7 J	PERCENT	H1
OA2301201303	15-02-1795-2	SE	N	1	Solids	0.10	66.0	66.0 J	PERCENT	H1
OA2301201305	15-02-1795-3	SE	N	1	Solids	0.10	67.8	67.8 J	PERCENT	H1
OA2301201307	15-02-1795-4	SE	N	1	Solids	0.10	67.0	67.0 J	PERCENT	H1
OA2301201309-11	15-02-1795-26	SE	N	1	Solids	0.10	69.5	69.5 J	PERCENT	H1
OA2301201313-15	15-02-1795-27	SE	N	1	Solids	0.10	67.1	67.1 J	PERCENT	H1
OA2301201317-19	15-02-1795-28	SE	N	1	Solids	0.10	66.4	66.4 J	PERCENT	H1
OA2301201321-23	15-02-1795-29	SE	N	1	Solids	0.10	64.7	64.7 J	PERCENT	H1
OA2301201325-27	15-02-1795-30	SE	N	1	Solids	0.10	62.9	62.9 J	PERCENT	H1
OA2301201329-31	15-02-1795-31	SE	N	1	Solids	0.10	63.7	63.7 J	PERCENT	H1
OA2301201333-35	15-02-1795-32	SE	N	1	Solids	0.10	68.2	68.2 J	PERCENT	H1
OA2301201337-39	15-02-1795-33	SE	N	1	Solids	0.10	65.8	65.8 J	PERCENT	H1
OA2301201341-43	15-02-1795-34	SE	N	1	Solids	0.10	69.3	69.3 J	PERCENT	H1
OA2301201345-47	15-02-1795-35	SE	N	1	Solids	0.10	70.7	70.7 J	PERCENT	H1
OA2301201349	15-02-1795-25	SE	N	1	Solids	0.10	71.6	71.6 J	PERCENT	H1

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201301	15-02-1795-1	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	25.0 J	25.0 J	ug/kg	H2/TR/M
OA2301201301	15-02-1795-1	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	160	160 J	ug/kg	H2/M
OA2301201301	15-02-1795-1	SE	N	10	o,p'-DDE	33.0	90.0	90.0 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	10	p,p'-DDD	33.0	52.0	52.0 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	10	p,p'-DDE	33.0	490	490 J	ug/kg	H2/M
OA2301201301	15-02-1795-1	SE	N	10	p,p'-DDT	33.0	180	180 J	ug/kg	H2/M
OA2301201303	15-02-1795-2	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	31.0	31.0 J	ug/kg	H2/M
OA2301201303	15-02-1795-2	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	180	180 J	ug/kg	H2/M
OA2301201303	15-02-1795-2	SE	N	10	o,p'-DDD	30.0	16.0 J	16.0 J	ug/kg	H2/TR
OA2301201303	15-02-1795-2	SE	N	10	o,p'-DDE	30.0	110	110 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	10	p,p'-DDD	30.0	49.0	49.0 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	10	p,p'-DDE	30.0	630	630 J	ug/kg	H2/M
OA2301201305	15-02-1795-3	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	33.0	33.0 J	ug/kg	H2/M
OA2301201305	15-02-1795-3	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	180	180 J	ug/kg	H2/M
OA2301201305	15-02-1795-3	SE	N	10	o,p'-DDD	29.0	13.0 J	13.0 J	ug/kg	H2/TR
OA2301201305	15-02-1795-3	SE	N	10	o,p'-DDE	29.0	110	110 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	10	p,p'-DDD	29.0	58.0	58.0 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	10	p,p'-DDE	29.0	670	670 J	ug/kg	H2/M
OA2301201305	15-02-1795-3	SE	N	10	p,p'-DDT	29.0	68.0	68.0 J	ug/kg	H2/M
OA2301201307	15-02-1795-4	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	25.0 J	25.0 J	ug/kg	H2/TR/M
OA2301201307	15-02-1795-4	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	150	150 J	ug/kg	H2/M
OA2301201307	15-02-1795-4	SE	N	10	o,p'-DDE	29.0	91.0	91.0 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	10	p,p'-DDD	29.0	42.0	42.0 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	10	p,p'-DDE	29.0	530	530 J	ug/kg	H2/M
OA2301201307	15-02-1795-4	SE	N	10	p,p'-DDT	29.0	90.0	90.0 J	ug/kg	H2/M
OA2301201309-11	15-02-1795-26	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	35.0	35.0 J	ug/kg	H2/M

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201309-11	15-02-1795-26	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	180	180 J	ug/kg	H2/M
OA2301201309-11	15-02-1795-26	SE	N	10	o,p'-DDD	28.0	17.0 J	17.0 J	ug/kg	H2/TR
OA2301201309-11	15-02-1795-26	SE	N	10	o,p'-DDE	28.0	120	120 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	10	p,p'-DDD	28.0	64.0	64.0 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	10	p,p'-DDE	28.0	670	670 J	ug/kg	H2/M
OA2301201309-11	15-02-1795-26	SE	N	10	p,p'-DDT	28.0	100	100 J	ug/kg	H2/M
OA2301201313-15	15-02-1795-27	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	59.0	59.0 J	ug/kg	H2/M
OA2301201313-15	15-02-1795-27	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	260	260 J	ug/kg	H2/M
OA2301201313-15	15-02-1795-27	SE	N	10	o,p'-DDD	30.0	29.0 J	29.0 J	ug/kg	H2/TR
OA2301201313-15	15-02-1795-27	SE	N	10	o,p'-DDE	30.0	190	190 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	10	p,p'-DDD	30.0	78.0	78.0 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	10	p,p'-DDE	30.0	1200	1200 J	ug/kg	H2/M
OA2301201313-15	15-02-1795-27	SE	N	10	p,p'-DDT	30.0	63.0	63.0 J	ug/kg	H2/M
OA2301201317-19	15-02-1795-28	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	67.0	67.0 J	ug/kg	H2/M
OA2301201317-19	15-02-1795-28	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	300	300 J	ug/kg	H2/M
OA2301201317-19	15-02-1795-28	SE	N	10	o,p'-DDD	30.0	28.0 J	28.0 J	ug/kg	H2/TR
OA2301201317-19	15-02-1795-28	SE	N	10	o,p'-DDE	30.0	200	200 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	10	o,p'-DDT	30.0	20.0 J	20.0 J	ug/kg	H2/TR
OA2301201317-19	15-02-1795-28	SE	N	10	p,p'-DDD	30.0	93.0	93.0 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	10	p,p'-DDE	30.0	1100	1100 J	ug/kg	H2/M
OA2301201317-19	15-02-1795-28	SE	N	10	p,p'-DDT	30.0	120	120 J	ug/kg	H2/M
OA2301201321-23	15-02-1795-29	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	89.0	89.0 J	ug/kg	H2/M
OA2301201321-23	15-02-1795-29	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	600	600 J	ug/kg	H2/M
OA2301201321-23	15-02-1795-29	SE	N	10	o,p'-DDD	31.0	33.0	33.0 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	10	o,p'-DDE	31.0	290	290 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	10	p,p'-DDD	31.0	98.0	98.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201321-23	15-02-1795-29	SE	N	10	p,p'-DDE	31.0	1400	1400 J	ug/kg	H2/M
OA2301201321-23	15-02-1795-29	SE	N	10	p,p'-DDT	31.0	94.0	94.0 J	ug/kg	H2/M
OA2301201325-27	15-02-1795-30	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	140	140 J	ug/kg	H2/M
OA2301201325-27	15-02-1795-30	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	970	970 J	ug/kg	H2/M
OA2301201325-27	15-02-1795-30	SE	N	10	o,p'-DDD	31.0	52.0	52.0 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	10	o,p'-DDE	31.0	460	460 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	10	p,p'-DDD	31.0	150	150 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	10	p,p'-DDE	31.0	2100	2100 J	ug/kg	H2/M
OA2301201325-27	15-02-1795-30	SE	N	10	p,p'-DDT	31.0	330	330 J	ug/kg	H2/M
OA2301201329-31	15-02-1795-31	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	130	130 J	ug/kg	H2/M
OA2301201329-31	15-02-1795-31	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	1400	1400 J	ug/kg	H2/M
OA2301201329-31	15-02-1795-31	SE	N	10	o,p'-DDD	31.0	67.0	67.0 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	10	o,p'-DDE	31.0	620	620 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	10	p,p'-DDD	31.0	190	190 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	10	p,p'-DDE	31.0	3000	3000 J	ug/kg	H2/M
OA2301201329-31	15-02-1795-31	SE	N	10	p,p'-DDT	31.0	100	100 J	ug/kg	H2/M
OA2301201333-35	15-02-1795-32	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	120	120 J	ug/kg	H2/M
OA2301201333-35	15-02-1795-32	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	940	940 J	ug/kg	H2/M
OA2301201333-35	15-02-1795-32	SE	N	10	o,p'-DDD	29.0	52.0	52.0 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	10	o,p'-DDE	29.0	400	400 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	10	p,p'-DDD	29.0	170	170 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	10	p,p'-DDE	29.0	1800	1800 J	ug/kg	H2/M
OA2301201333-35	15-02-1795-32	SE	N	10	p,p'-DDT	29.0	260	260 J	ug/kg	H2/M
OA2301201337-39	15-02-1795-33	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	80.0	80.0 J	ug/kg	H2/M
OA2301201337-39	15-02-1795-33	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	820	820 J	ug/kg	H2/M
OA2301201337-39	15-02-1795-33	SE	N	10	o,p'-DDD	29.0	36.0	36.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201337-39	15-02-1795-33	SE	N	10	o,p'-DDE	29.0	330	330 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	10	p,p'-DDD	29.0	98.0	98.0 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	10	p,p'-DDE	29.0	1300	1300 J	ug/kg	H2/M
OA2301201337-39	15-02-1795-33	SE	N	10	p,p'-DDT	29.0	110	110 J	ug/kg	H2/M
OA2301201341-43	15-02-1795-34	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	54.0	54.0 J	ug/kg	H2/M
OA2301201341-43	15-02-1795-34	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	280	280 J	ug/kg	H2/M
OA2301201341-43	15-02-1795-34	SE	N	10	o,p'-DDD	29.0	21.0 J	21.0 J	ug/kg	H2/TR
OA2301201341-43	15-02-1795-34	SE	N	10	o,p'-DDE	29.0	130	130 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	10	p,p'-DDD	29.0	59.0	59.0 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	10	p,p'-DDE	29.0	570	570 J	ug/kg	H2/M
OA2301201341-43	15-02-1795-34	SE	N	10	p,p'-DDT	29.0	140	140 J	ug/kg	H2/M
OA2301201345-47	15-02-1795-35	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	18.0	18.0 J	ug/kg	H2/M
OA2301201345-47	15-02-1795-35	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	160	160 J	ug/kg	H2/M
OA2301201345-47	15-02-1795-35	SE	N	1	o,p'-DDD	2.8	6.1	6.1 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	o,p'-DDE	2.8	65.0	65.0 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	p,p'-DDD	2.8	19.0	19.0 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	p,p'-DDE	2.8	270	270 J	ug/kg	H2/M
OA2301201349	15-02-1795-25	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	38.0	38.0 J	ug/kg	H2/M
OA2301201349	15-02-1795-25	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	250	250 J	ug/kg	H2/M
OA2301201349	15-02-1795-25	SE	N	10	o,p'-DDE	28.0	110	110 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	10	p,p'-DDD	28.0	35.0	35.0 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	10	p,p'-DDE	28.0	480	480 J	ug/kg	H2/M
OA2301201349	15-02-1795-25	SE	N	10	p,p'-DDT	28.0	58.0	58.0 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201301	15-02-1795-1	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	0.66	0.66 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	1.4	1.4 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	0.87	0.87 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	1.3	1.3 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	4.8	4.8 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	1.5	1.5 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	2.5	2.5 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	4.1	4.1 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	1.1	1.1 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	4.2	4.2 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	4.0	4.0 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	7.8	7.8 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	2.2	2.2 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	4.6	4.6 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.33	2.4	2.4 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	5.2	5.2 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	6.9	6.9 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	8.6	8.6 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	6.5	6.5 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	5.5	5.5 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	2.9	2.9 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	2.2	2.2 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	1.8	1.8 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	1.7	1.7 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.33	1.7	1.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201301	15-02-1795-1	SE	N	1	PCB132/PCB153	0.67	8.5	8.5 J	ug/kg	H2
OA2301201301	15-02-1795-1	SE	N	1	PCB-138/158	0.67	8.8	8.8 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	0.72	0.72 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	1.8	1.8 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	0.83	0.83 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	0.99	0.99 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	3.9	3.9 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	2.0	2.0 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	3.8	3.8 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	1.2	1.2 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	3.7	3.7 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	3.5	3.5 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	7.3	7.3 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	2.6	2.6 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	3.0	3.0 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	1.7	1.7 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	4.4	4.4 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	5.8	5.8 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	7.1	7.1 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	5.7	5.7 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	4.5	4.5 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	3.1	3.1 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	2.0	2.0 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	1.7	1.7 J	ug/kg	H2
OA2301201303	15-02-1795-2	SE	N	1	PCB005/PCB008	0.60	0.49 J	0.49 J	ug/kg	H2/TR
OA2301201303	15-02-1795-2	SE	N	1	PCB132/PCB153	0.60	7.3	7.3 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201303	15-02-1795-2	SE	N	1	PCB-138/158	0.60	6.8	6.8 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.89	0.89 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.91	0.91 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.85	0.85 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	4.1	4.1 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	4.0	4.0 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	3.9	3.9 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	8.2	8.2 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	4.4	4.4 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.4	1.4 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	5.3	5.3 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	7.1	7.1 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	8.4	8.4 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	5.9	5.9 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	5.5	5.5 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	2.9	2.9 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	2.2	2.2 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	PCB005/PCB008	0.57	0.40 J	0.40 J	ug/kg	H2/TR

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201305	15-02-1795-3	SE	N	1	PCB132/PCB153	0.57	8.1	8.1 J	ug/kg	H2
OA2301201305	15-02-1795-3	SE	N	1	PCB-138/158	0.57	8.0	8.0 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.1	1.1 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.90	0.90 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	3.5	3.5 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.29	4.6	4.6 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	3.4	3.4 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	3.7	3.7 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	6.6	6.6 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	4.3	4.3 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.2	1.2 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	6.1	6.1 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	6.7	6.7 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	8.5	8.5 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	5.9	5.9 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	5.0	5.0 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	2.5	2.5 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201307	15-02-1795-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	PCB005/PCB008	0.59	0.49 J	0.49 J	ug/kg	H2/TR
OA2301201307	15-02-1795-4	SE	N	1	PCB132/PCB153	0.59	8.2	8.2 J	ug/kg	H2
OA2301201307	15-02-1795-4	SE	N	1	PCB-138/158	0.59	7.6	7.6 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	2.9	2.9 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.51	0.51 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	4.7	4.7 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.82	0.82 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.5	4.5 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.2	4.2 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	8.0	8.0 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	4.8	4.8 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.4	1.4 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	6.4	6.4 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	7.1	7.1 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	8.4	8.4 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	6.7	6.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201309-11	15-02-1795-26	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	5.8	5.8 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	PCB005/PCB008	0.56	0.55 J	0.55 J	ug/kg	H2/TR
OA2301201309-11	15-02-1795-26	SE	N	1	PCB132/PCB153	0.56	8.7	8.7 J	ug/kg	H2
OA2301201309-11	15-02-1795-26	SE	N	1	PCB-138/158	0.56	8.5	8.5 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	1.2	1.2 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	2.6	2.6 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	2,2',3,3',4,5',6-HEPTACHLOROBIPHENYL	0.30	1.8	1.8 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	1.9	1.9 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	6.0	6.0 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	1.9	1.9 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	3.3	3.3 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	6.4	6.4 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	2.2	2.2 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	5.2	5.2 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	6.7	6.7 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	3.9	3.9 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	6.2	6.2 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	2.0	2.0 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	10.0	10.0 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201313-15	15-02-1795-27	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	9.3	9.3 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	8.4	8.4 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	4.9	4.9 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	3.7	3.7 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	3.7	3.7 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	PCB005/PCB008	0.59	0.89	0.89 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	PCB132/PCB153	0.59	13.0	13.0 J	ug/kg	H2
OA2301201313-15	15-02-1795-27	SE	N	1	PCB-138/158	0.59	13.0	13.0 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	1.6	1.6 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	1.6	1.6 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	3.0	3.0 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	4.0	4.0 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	2.3	2.3 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	1.8	1.8 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	7.5	7.5 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	2.3	2.3 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	4.1	4.1 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.30	8.7	8.7 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	2.4	2.4 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	6.7	6.7 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	9.2	9.2 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	16.0	16.0 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	4.8	4.8 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	9.3	9.3 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.0	3.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201317-19	15-02-1795-28	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	15.0	15.0 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	6.9	6.9 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	5.5	5.5 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	3.4	3.4 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	PCB005/PCB008	0.60	0.92	0.92 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	PCB132/PCB153	0.60	17.0	17.0 J	ug/kg	H2
OA2301201317-19	15-02-1795-28	SE	N	1	PCB-138/158	0.60	17.0	17.0 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	2.1	2.1 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	1.7	1.7 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	2.7	2.7 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	1.5	1.5 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	3.3	3.3 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.96	0.96 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	1.7	1.7 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	2.5	2.5 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	2.4	2.4 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	4.6	4.6 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	9.7	9.7 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	2.9	2.9 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201321-23	15-02-1795-29	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	9.5	9.5 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	9.3	9.3 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	19.0	19.0 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	6.3	6.3 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	2.7	2.7 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	16.0	16.0 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	17.0	17.0 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	20.0	20.0 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	15.0	15.0 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	14.0	14.0 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	7.7	7.7 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.31	7.3	7.3 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.31	7.0	7.0 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	PCB005/PCB008	0.62	0.94	0.94 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	PCB132/PCB153	0.62	19.0	19.0 J	ug/kg	H2
OA2301201321-23	15-02-1795-29	SE	N	1	PCB-138/158	0.62	22.0	22.0 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	3.8	3.8 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	2.4	2.4 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	1.8	1.8 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	7.4	7.4 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	8.4	8.4 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	1.7	1.7 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	4.1	4.1 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	4.8	4.8 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201325-27	15-02-1795-30	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	19.0	19.0 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	3.9	3.9 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	9.0	9.0 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	22.0	22.0 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	5.5	5.5 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	22.0	22.0 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	20.0	20.0 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	40.0	40.0 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	14.0	14.0 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	23.0	23.0 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.31	16.0	16.0 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	6.4	6.4 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	24.0	24.0 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	35.0	35.0 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	45.0	45.0 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	31.0	31.0 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	29.0	29.0 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	16.0	16.0 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.31	12.0	12.0 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	PCB005/PCB008	0.62	2.4	2.4 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	PCB132/PCB153	0.62	39.0	39.0 J	ug/kg	H2
OA2301201325-27	15-02-1795-30	SE	N	1	PCB-138/158	0.62	41.0	41.0 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	2.6	2.6 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	2.0	2.0 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	2.0	2.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201329-31	15-02-1795-31	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	5.9	5.9 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	5.1	5.1 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	3.1	3.1 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	3.7	3.7 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	18.0	18.0 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	3.7	3.7 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	7.9	7.9 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	18.0	18.0 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	4.3	4.3 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	21.0	21.0 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	16.0	16.0 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	33.0	33.0 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	21.0	21.0 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.31	8.4	8.4 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	5.5	5.5 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	19.0	19.0 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	29.0	29.0 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	32.0	32.0 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	26.0	26.0 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	26.0	26.0 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	14.0	14.0 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.31	7.6	7.6 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	PCB005/PCB008	0.62	2.2	2.2 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201329-31	15-02-1795-31	SE	N	1	PCB132/PCB153	0.62	31.0	31.0 J	ug/kg	H2
OA2301201329-31	15-02-1795-31	SE	N	1	PCB-138/158	0.62	31.0	31.0 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	2.6	2.6 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.8	2.8 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	3.9	3.9 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	4.9	4.9 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	1.0	1.0 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.6	2.6 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	3.3	3.3 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	5.2	5.2 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	3.4	3.4 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	17.0	17.0 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	25.0	25.0 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	9.6	9.6 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	9.3	9.3 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	3.6	3.6 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	21.0	21.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201333-35	15-02-1795-32	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	19.0	19.0 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	19.0	19.0 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	8.8	8.8 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	6.7	6.7 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	PCB005/PCB008	0.58	2.3	2.3 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	PCB132/PCB153	0.58	22.0	22.0 J	ug/kg	H2
OA2301201333-35	15-02-1795-32	SE	N	1	PCB-138/158	0.58	21.0	21.0 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	2.3	2.3 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.7	2.7 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	3.9	3.9 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	4.5	4.5 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.51	0.51 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	2.8	2.8 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.2	2.2 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	4.6	4.6 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	3.4	3.4 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	23.0	23.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201337-39	15-02-1795-33	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	8.8	8.8 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	6.6	6.6 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.8	2.8 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	23.0	23.0 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	18.0	18.0 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	17.0	17.0 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	9.6	9.6 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	7.8	7.8 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	5.3	5.3 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	PCB005/PCB008	0.59	1.6	1.6 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	PCB132/PCB153	0.59	21.0	21.0 J	ug/kg	H2
OA2301201337-39	15-02-1795-33	SE	N	1	PCB-138/158	0.59	22.0	22.0 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.2	1.2 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.51	0.51 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	0.37	0.37 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.6	2.6 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.76	0.76 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.0	1.0 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	3.6	3.6 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.85	0.85 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201341-43	15-02-1795-34	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	4.3	4.3 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.2	1.2 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	5.3	5.3 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	3.9	3.9 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	7.8	7.8 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	3.3	3.3 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	5.5	5.5 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	3.7	3.7 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.3	1.3 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	6.0	6.0 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	7.3	7.3 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	8.1	8.1 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	6.6	6.6 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	6.7	6.7 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	3.4	3.4 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	2.6	2.6 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	2.6	2.6 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	PCB005/PCB008	0.58	0.70	0.70 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	PCB132/PCB153	0.58	8.4	8.4 J	ug/kg	H2
OA2301201341-43	15-02-1795-34	SE	N	1	PCB-138/158	0.58	8.5	8.5 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.80	0.80 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.82	0.82 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.95	0.95 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201345-47	15-02-1795-35	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.55	0.55 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.87	0.87 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.4	4.4 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.5	4.5 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.1	3.1 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	PCB005/PCB008	0.55	0.49 J	0.49 J	ug/kg	H2/TR
OA2301201345-47	15-02-1795-35	SE	N	1	PCB132/PCB153	0.55	4.6	4.6 J	ug/kg	H2
OA2301201345-47	15-02-1795-35	SE	N	1	PCB-138/158	0.55	4.7	4.7 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.1	1.1 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.78	0.78 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.54	0.54 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201349	15-02-1795-25	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.77	0.77 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.68	0.68 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.7	4.7 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	7.5	7.5 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	5.1	5.1 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.0	1.0 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.7	3.7 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	6.3	6.3 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	7.1	7.1 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.7	5.7 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.1	6.1 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	PCB005/PCB008	0.55	0.66	0.66 J	ug/kg	H2
OA2301201349	15-02-1795-25	SE	N	1	PCB132/PCB153	0.55	6.5	6.5 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201349	15-02-1795-25	SE	N	1	PCB-138/158	0.55	6.3	6.3 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201301	15-02-1795-1	SE	N	1	Total Organic Carbon	0.084	1.4	1.4 J	PERCENT	H1
OA2301201303	15-02-1795-2	SE	N	1	Total Organic Carbon	0.076	1.3	1.3 J	PERCENT	H1
OA2301201305	15-02-1795-3	SE	N	1	Total Organic Carbon	0.074	1.2	1.2 J	PERCENT	H1
OA2301201307	15-02-1795-4	SE	N	1	Total Organic Carbon	0.075	1.3	1.3 J	PERCENT	H1
OA2301201309-11	15-02-1795-26	SE	N	1	Total Organic Carbon	0.072	1.2	1.2 J	PERCENT	H1
OA2301201313-15	15-02-1795-27	SE	N	1	Total Organic Carbon	0.075	1.4	1.4 J	PERCENT	H1
OA2301201317-19	15-02-1795-28	SE	N	1	Total Organic Carbon	0.075	1.6	1.6 J	PERCENT	H1
OA2301201321-23	15-02-1795-29	SE	N	1	Total Organic Carbon	0.077	1.6	1.6 J	PERCENT	H1
OA2301201325-27	15-02-1795-30	SE	N	1	Total Organic Carbon	0.079	2.1	2.1 J	PERCENT	H1
OA2301201329-31	15-02-1795-31	SE	N	1	Total Organic Carbon	0.078	2.1	2.1 J	PERCENT	H1
OA2301201333-35	15-02-1795-32	SE	N	1	Total Organic Carbon	0.073	1.5	1.5 J	PERCENT	H1
OA2301201337-39	15-02-1795-33	SE	N	1	Total Organic Carbon	0.076	1.5	1.5 J	PERCENT	H1
OA2301201341-43	15-02-1795-34	SE	N	1	Total Organic Carbon	0.072	1.0	1.0 J	PERCENT	H1

Automated Data Review Detail Report for 15021795-030220161111
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2301201345-47	15-02-1795-35	SE	N	1	Total Organic Carbon	0.071	1.0	1.0 J	PERCENT	H1
OA2301201349	15-02-1795-25	SE	N	1	Total Organic Carbon	0.070	1.2	1.2 J	PERCENT	H1

Rejected Results

--No Records Found--

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/16/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0916TSB8 / F0916TSD8
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0916TSD8: The Laboratory Replicate for Client Sample ID OA2301201349 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

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Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 150924S03, Client Sample ID OA2301201345-47: The MS/MSD percent recoveries for one or more analytes were outside the control limits.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?	•			09/24/2015
Stage 2 Review: Samples - Analysis date?	•			10/17/2015 and 10/18/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150924L03 / 150924S03
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 150924S03, Client Sample ID OA2301201345-47: Low MS %R = 43% for 4,4'-DDMU and 43% for 4,4'-DDNU. Associated results are qualified as estimated with a potential low bias (J-/UJ). High MS/MSD %R = 144% / 162% for 4,4'-DDT Associated detected results are qualified as estimated with a potential high bias (J+). Low and high MS/MSD %R = 23% / 126% for 4,4'-DDE. Associated results are qualified as estimated (J/UJ). See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA2301201301: 10x OA2301201303: 10x OA2301201305: 10x OA2301201307: 10x OA2301201349: 10x OA2301201309-11: 10x OA2301201313-15: 10x OA2301201317-19: 10x OA2301201321-23: 10x OA2301201325-27: 10x OA2301201329-31: 10x OA2301201333-35: 10x OA2301201337-39: 10x OA2301201341-43: 10x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	

Automated Data Review Detail Report for 15021795-030220161111
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analyses in QC Batch 150924S04.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?	•			09/24/2015
Stage 2 Review: Samples - Analysis date?	•			10/07/2015 and 10/08/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150924L04 / 150924S04
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?			•	QC Batch 150924S04: A project sample from another SDG was used for the MS/MSD. Consequently, an assessment of matrix affects cannot be made for this batch. The LCS was performed in duplicate to provide accuracy and precision for this batch.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.

Automated Data Review Detail Report for 15021795-030220161111
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021795-030220161111
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch F1002TOCS1: A sample from another SDG was used for the MS/MSD analysis.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/02/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1002TOCL1 / F1002TOCS1 F1002TOCL2 / F1002TOCS2
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch F1002TOCS1: A sample from another project SDG was used for the MS/MSD analysis. QC Batch F1002TOCS2 Client Sample ID OA2301201307: MS/MSD recoveries and RPD met project criteria. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batches F1002TOCL1 and F1002TOCL2: LCS only. The MS/MSD analysis provides precision for this sample set.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.

Automated Data Review Detail Report for 15021795-030220161111
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021796, Certified - 6/15/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	August 07, 2016
Second Reviewer:	Lynn Sandsor
Completion Date of Second Reviewer:	August 09, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	16	
BNASIM/NONE	16	
PCBSIM/NONE	16	
SW9060/NONE	16	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021796. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 880 results (100.00%) out of the 880 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include five individual samples and 11 composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/09/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	No additional comments; see Checklist for detail.
BNASIM	No additional comments; see Checklist for detail.
PCBSIM	No additional comments; see Checklist for detail.
SW9060	No additional comments; see Checklist for detail.

Rachel Jesinger — August 07, 2016

Reviewed by Rachel Jesinger, Quality Assurance Chemist

Lynn Sandsor — August 09, 2016

Reviewed by Lynn Sandsor

Reason Code Definitions

Code	Definition
C11	Continuing Calibration Verification percent recovery, percent difference, or percent drift
H1	Test Hold Time
H2	Prep Hold Time
L	Percent recovery of laboratory control sample recovery was outside established limits
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021796
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0928TSB7

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3101		1/1	9/28/2015 19:00		9/28/2015 19:00	/	LB
OA20	SE	OA2001201301	15-02-1796-1		1/1	12/9/2013 13:45		9/28/2015 19:00	/	LR
OA20	SE	OA2001201301	15-02-1796-1		1/1	12/9/2013 13:45		9/28/2015 19:00	/	N
OA20	SE	OA2001201303	15-02-1796-2		1/1	12/9/2013 13:46		9/28/2015 19:00	/	N
OA20	SE	OA2001201305	15-02-1796-3		1/1	12/9/2013 13:47		9/28/2015 19:00	/	N
OA20	SE	OA2001201307	15-02-1796-4		1/1	12/9/2013 13:48		9/28/2015 19:00	/	N
OA20	SE	OA2001201309-11	15-02-1796-28		1/1	12/9/2013 13:49		9/28/2015 19:00	/	N
OA20	SE	OA2001201313-15	15-02-1796-29		1/1	12/9/2013 13:50		9/28/2015 19:00	/	N
OA20	SE	OA2001201317-19	15-02-1796-30		1/1	12/9/2013 13:51		9/28/2015 19:00	/	N
OA20	SE	OA2001201321-23	15-02-1796-31		1/1	12/9/2013 13:52		9/28/2015 19:00	/	N
OA20	SE	OA2001201325-27	15-02-1796-32		1/1	12/9/2013 13:53		9/28/2015 19:00	/	N
OA20	SE	OA2001201329-31	15-02-1796-33		1/1	12/9/2013 13:54		9/28/2015 19:00	/	N
OA20	SE	OA2001201333-35	15-02-1796-34		1/1	12/9/2013 13:55		9/28/2015 19:00	/	N
OA20	SE	OA2001201337-39	15-02-1796-35		1/1	12/9/2013 13:56		9/28/2015 19:00	/	N
OA20	SE	OA2001201341-43	15-02-1796-36		1/1	12/9/2013 13:57		9/28/2015 19:00	/	N
OA20	SE	OA2001201345-47	15-02-1796-37		1/1	12/9/2013 13:58		9/28/2015 19:00	/	N
OA20	SE	OA2001201349-51	15-02-1796-38		1/1	12/9/2013 13:59		9/28/2015 19:00	/	N
OA20	SE	OA2001201353	15-02-1796-27		1/1	12/9/2013 14:00		9/28/2015 19:00	/	N

Test Method: BNASIM Analysis Batch: 151014L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-67		1/1	10/14/2015 00:00	10/14/2015 00:00	10/30/2015 19:49	151014L01/	LB
LABQC	SQ	LABQC	099-16-582-67		1/1	10/14/2015 00:00	10/14/2015 00:00	10/30/2015 20:03	151014L01/	BS
LABQC	SQ	LABQC	099-16-582-67		1/1	10/14/2015 00:00	10/14/2015 00:00	10/30/2015 20:17	151014L01/	BD

Batch Report

Test Method: BNASIM Analysis Batch: 151014L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA20	SE	OA2001201313-15	15-02-1796-29		1/1	12/9/2013 13:50	10/14/2015 00:00	10/31/2015 00:53	151014L01/	MS
OA20	SE	OA2001201313-15	15-02-1796-29		1/1	12/9/2013 13:50	10/14/2015 00:00	10/31/2015 01:06	151014L01/	SD
OA20	SE	OA2001201301	15-02-1796-1		1/1	12/9/2013 13:45	10/14/2015 00:00	10/31/2015 01:20	151014L01/	N
OA20	SE	OA2001201303	15-02-1796-2		1/1	12/9/2013 13:46	10/14/2015 00:00	10/31/2015 01:34	151014L01/	N
OA20	SE	OA2001201305	15-02-1796-3		1/1	12/9/2013 13:47	10/14/2015 00:00	10/31/2015 01:48	151014L01/	N
OA20	SE	OA2001201307	15-02-1796-4		1/1	12/9/2013 13:48	10/14/2015 00:00	10/31/2015 02:01	151014L01/	N
OA20	SE	OA2001201353	15-02-1796-27		1/1	12/9/2013 14:00	10/14/2015 00:00	10/31/2015 02:15	151014L01/	N
OA20	SE	OA2001201309-11	15-02-1796-28		1/1	12/9/2013 13:49	10/14/2015 00:00	10/31/2015 02:29	151014L01/	N
OA20	SE	OA2001201313-15	15-02-1796-29		1/1	12/9/2013 13:50	10/14/2015 00:00	10/31/2015 02:43	151014L01/	N
OA20	SE	OA2001201317-19	15-02-1796-30		1/1	12/9/2013 13:51	10/14/2015 00:00	10/31/2015 02:57	151014L01/	N
OA20	SE	OA2001201321-23	15-02-1796-31		1/1	12/9/2013 13:52	10/14/2015 00:00	10/31/2015 03:10	151014L01/	N
OA20	SE	OA2001201325-27	15-02-1796-32		1/1	12/9/2013 13:53	10/14/2015 00:00	10/31/2015 03:24	151014L01/	N
OA20	SE	OA2001201329-31	15-02-1796-33		1/5	12/9/2013 13:54	10/14/2015 00:00	10/31/2015 03:38	151014L01/	N
OA20	SE	OA2001201333-35	15-02-1796-34		1/5	12/9/2013 13:55	10/14/2015 00:00	10/31/2015 03:52	151014L01/	N
OA20	SE	OA2001201337-39	15-02-1796-35		1/5	12/9/2013 13:56	10/14/2015 00:00	10/31/2015 04:05	151014L01/	N
OA20	SE	OA2001201341-43	15-02-1796-36		1/5	12/9/2013 13:57	10/14/2015 00:00	10/31/2015 04:19	151014L01/	N
OA20	SE	OA2001201345-47	15-02-1796-37		1/5	12/9/2013 13:58	10/14/2015 00:00	10/31/2015 04:33	151014L01/	N
OA20	SE	OA2001201349-51	15-02-1796-38		1/5	12/9/2013 13:59	10/14/2015 00:00	10/31/2015 04:47	151014L01/	N

Test Method: PCBSIM Analysis Batch: 151014L02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA20	SE	OA2001201353	15-02-1796-27		1/1	12/9/2013 14:00	10/14/2015 00:00	10/27/2015 19:07	151014L02/	MS
OA20	SE	OA2001201353	15-02-1796-27		1/1	12/9/2013 14:00	10/14/2015 00:00	10/27/2015 19:31	151014L02/	SD
OA20	SE	OA2001201353	15-02-1796-27		1/1.02	12/9/2013 14:00	10/14/2015 00:00	10/27/2015 19:31	151014L02/	SD
LABQC	SQ	LABQC	099-16-418-167		1/1	10/14/2015 00:00	10/14/2015 00:00	10/27/2015 22:42	151014L02/	BS

Batch Report

Test Method: PCBSIM Analysis Batch: 151014L02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-167		1/1	10/14/2015 00:00	10/14/2015 00:00	10/27/2015 23:06	151014L02/	BD
LABQC	SQ	LABQC	099-16-418-167		1/1	10/14/2015 00:00	10/14/2015 00:00	10/27/2015 23:29	151014L02/	LB
OA20	SE	OA2001201309-11	15-02-1796-28		1/1	12/9/2013 13:49	10/14/2015 00:00	10/30/2015 13:55	151014L02/	N
OA20	SE	OA2001201313-15	15-02-1796-29		1/1	12/9/2013 13:50	10/14/2015 00:00	10/30/2015 14:19	151014L02/	N
OA20	SE	OA2001201317-19	15-02-1796-30		1/1	12/9/2013 13:51	10/14/2015 00:00	10/30/2015 14:43	151014L02/	N
OA20	SE	OA2001201321-23	15-02-1796-31		1/1	12/9/2013 13:52	10/14/2015 00:00	10/30/2015 15:07	151014L02/	N
OA20	SE	OA2001201325-27	15-02-1796-32		1/1	12/9/2013 13:53	10/14/2015 00:00	10/30/2015 15:31	151014L02/	N
OA20	SE	OA2001201329-31	15-02-1796-33		1/1	12/9/2013 13:54	10/14/2015 00:00	10/30/2015 15:55	151014L02/	N
OA20	SE	OA2001201333-35	15-02-1796-34		1/1	12/9/2013 13:55	10/14/2015 00:00	10/30/2015 16:20	151014L02/	N
OA20	SE	OA2001201337-39	15-02-1796-35		1/1	12/9/2013 13:56	10/14/2015 00:00	10/30/2015 16:44	151014L02/	N
OA20	SE	OA2001201341-43	15-02-1796-36		1/1	12/9/2013 13:57	10/14/2015 00:00	10/30/2015 17:08	151014L02/	N
OA20	SE	OA2001201345-47	15-02-1796-37		1/1	12/9/2013 13:58	10/14/2015 00:00	10/30/2015 17:32	151014L02/	N
OA20	SE	OA2001201349-51	15-02-1796-38		1/1	12/9/2013 13:59	10/14/2015 00:00	10/31/2015 11:42	151014L02/	N
OA20	SE	OA2001201301	15-02-1796-1		1/1	12/9/2013 13:45	10/14/2015 00:00	11/10/2015 23:17	151014L02/	N
OA20	SE	OA2001201303	15-02-1796-2		1/1	12/9/2013 13:46	10/14/2015 00:00	11/10/2015 23:41	151014L02/	N
OA20	SE	OA2001201305	15-02-1796-3		1/1	12/9/2013 13:47	10/14/2015 00:00	11/11/2015 00:06	151014L02/	N
OA20	SE	OA2001201307	15-02-1796-4		1/1	12/9/2013 13:48	10/14/2015 00:00	11/11/2015 00:31	151014L02/	N
OA20	SE	OA2001201353	15-02-1796-27		1/1	12/9/2013 14:00	10/14/2015 00:00	11/11/2015 00:56	151014L02/	N

Test Method: SW9060 Analysis Batch: F1002TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1431		1/1	10/2/2015 18:06	10/2/2015 18:06	10/2/2015 18:06	F1002TOCL1 /	BS
LABQC	SQ	LABQC	099-06-013-1431		1/1	10/2/2015 18:06	10/2/2015 18:06	10/2/2015 18:06	F1002TOCL1 /	LB

Batch Report

Test Method: SW9060 Analysis Batch: F1002TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA20	SE	OA2001201301	15-02-1796-1		1/1	12/9/2013 13:45	10/2/2015 18:06	10/2/2015 18:06	F1002TOCL1/	N
OA20	SE	OA2001201303	15-02-1796-2		1/1	12/9/2013 13:46	10/2/2015 18:06	10/2/2015 18:06	F1002TOCL1/	N
OA20	SE	OA2001201305	15-02-1796-3		1/1	12/9/2013 13:47	10/2/2015 18:06	10/2/2015 18:06	F1002TOCL1/	N
OA20	SE	OA2001201307	15-02-1796-4		1/1	12/9/2013 13:48	10/2/2015 18:06	10/2/2015 18:06	F1002TOCL1/	N
OA20	SE	OA2001201309-11	15-02-1796-28		1/1	12/9/2013 13:49	10/2/2015 18:06	10/2/2015 18:06	F1002TOCL1/	N
OA20	SE	OA2001201313-15	15-02-1796-29		1/1	12/9/2013 13:50	10/2/2015 18:06	10/2/2015 18:06	F1002TOCL1/	N
OA20	SE	OA2001201317-19	15-02-1796-30		1/1	12/9/2013 13:51	10/2/2015 18:06	10/2/2015 18:06	F1002TOCL1/	N
OA20	SE	OA2001201321-23	15-02-1796-31		1/1	12/9/2013 13:52	10/2/2015 18:06	10/2/2015 18:06	F1002TOCL1/	N
OA20	SE	OA2001201353	15-02-1796-27		1/1	12/9/2013 14:00	10/2/2015 18:06	10/2/2015 18:06	F1002TOCL1/	N

Test Method: SW9060 Analysis Batch: F1002TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1415		1/1	10/3/2015 02:32	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	BS
LABQC	SQ	LABQC	099-06-013-1415		1/1	10/3/2015 02:32	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	LB
OA20	SE	OA2001201325-27	15-02-1796-32		1/1	12/9/2013 13:53	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	MS
OA20	SE	OA2001201325-27	15-02-1796-32		1/1	12/9/2013 13:53	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	N
OA20	SE	OA2001201325-27	15-02-1796-32		1/1	12/9/2013 13:53	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	SD

Automated Data Review Detail Report for 15021796
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: SW9060 Analysis Batch: F1002TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA20	SE	OA2001201329-31	15-02-1796-33		1/1	12/9/2013 13:54	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	N
OA20	SE	OA2001201333-35	15-02-1796-34		1/1	12/9/2013 13:55	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	N
OA20	SE	OA2001201337-39	15-02-1796-35		1/1	12/9/2013 13:56	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	N
OA20	SE	OA2001201341-43	15-02-1796-36		1/1	12/9/2013 13:57	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	N
OA20	SE	OA2001201345-47	15-02-1796-37		1/1	12/9/2013 13:58	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	N
OA20	SE	OA2001201349-51	15-02-1796-38		1/1	12/9/2013 13:59	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	N

Automated Data Review Detail Report for 15021796
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021796

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA2001201313-15 (MS) / 15-02-1796-29	1 / 1.00	p,p'-DDT	127 (Percent)	J/None	50 - 125	10 - 135	M	%R= 114% wet wt. Qualifier removed		
MS Recovery	OA2001201313-15 (SD) / 15-02-1796-29	1 / 1.00	p,p'-DDT	137 (Percent)	J/None	50 - 125	10 - 135	M	%R= 110% wet wt. Qualifier removed		
Prep Hold Time	OA2001201301 (N) / 15-02-1796-1	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201303 (N) / 15-02-1796-2	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201305 (N) / 15-02-1796-3	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201307 (N) / 15-02-1796-4	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201309-11 (N) / 15-02-1796-28	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201313-15 (N) / 15-02-1796-29	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201317-19 (N) / 15-02-1796-30	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201321-23 (N) / 15-02-1796-31	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201325-27 (N) / 15-02-1796-32	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201329-31 (N) / 15-02-1796-33	1 / 5.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201333-35 (N) / 15-02-1796-34	1 / 5.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201337-39 (N) / 15-02-1796-35	1 / 5.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201341-43 (N) / 15-02-1796-36	1 / 5.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201345-47 (N) / 15-02-1796-37	1 / 5.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201349-51 (N) / 15-02-1796-38	1 / 5.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201353 (N) / 15-02-1796-27	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021796

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
LCS Recovery	099-16-418-167 (BD) / 099-16-418-167	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL PCB206	152 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-167 (BS) / 099-16-418-167	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL PCB206	158 (Percent)	J/None	50 - 125	10 - 135	L			
MS Recovery	OA2001201353 (MS) / 15-02-1796-27	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL PCB206	137 (Percent)	J/None	50 - 125	10 - 135	M	%R= 136% wet wt. Qualifier J+		
MS Recovery	OA2001201353 (SD) / 15-02-1796-27	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL PCB206	144 (Percent)	J/None	50 - 125	10 - 135	M			
Prep Hold Time	OA2001201301 (N) / 15-02-1796-1	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201303 (N) / 15-02-1796-2	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201305 (N) / 15-02-1796-3	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201307 (N) / 15-02-1796-4	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201309-11 (N) / 15-02-1796-28	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201313-15 (N) / 15-02-1796-29	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201317-19 (N) / 15-02-1796-30	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201321-23 (N) / 15-02-1796-31	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201325-27 (N) / 15-02-1796-32	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201329-31 (N) / 15-02-1796-33	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201333-35 (N) / 15-02-1796-34	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201337-39 (N) / 15-02-1796-35	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201341-43 (N) / 15-02-1796-36	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201345-47 (N) / 15-02-1796-37	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201349-51 (N) / 15-02-1796-38	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2001201353 (N) / 15-02-1796-27	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Surrogate	OA2001201303 (N) / 15-02-1796-2	1 / 1.00	2-Fluorobiphenyl	127 (Percent)	J/None	50 - 125	10 - 135	S			

Automated Data Review Detail Report for 15021796

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA2001201325-27 (SD) / 15-02-1796-32	1 / 1.00	Total Organic Carbon	0.0217 (Percent)	J/R	75 - 125	50 - 135	M	%R= 110% wet wt. Qualifier removed		
MS Recovery	OA2001201325-27 (MS) / 15-02-1796-32	1 / 1.00	Total Organic Carbon	0.0224 (Percent)	J/R	75 - 125	50 - 135	M	%R= 112 % wet wt. Qualifier removed		
Test Hold Time	OA2001201301 (N) / 15-02-1796-1	1 / 1.00	All in Run	662 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2001201303 (N) / 15-02-1796-2	1 / 1.00	All in Run	662 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2001201305 (N) / 15-02-1796-3	1 / 1.00	All in Run	662 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2001201307 (N) / 15-02-1796-4	1 / 1.00	All in Run	662 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2001201309-11 (N) / 15-02-1796-28	1 / 1.00	All in Run	662 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2001201313-15 (N) / 15-02-1796-29	1 / 1.00	All in Run	662 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2001201317-19 (N) / 15-02-1796-30	1 / 1.00	All in Run	662 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2001201321-23 (N) / 15-02-1796-31	1 / 1.00	All in Run	662 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2001201325-27 (N) / 15-02-1796-32	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2001201329-31 (N) / 15-02-1796-33	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2001201333-35 (N) / 15-02-1796-34	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2001201337-39 (N) / 15-02-1796-35	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2001201341-43 (N) / 15-02-1796-36	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2001201345-47 (N) / 15-02-1796-37	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2001201349-51 (N) / 15-02-1796-38	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2001201353 (N) / 15-02-1796-27	1 / 1.00	All in Run	662 (Days)	J/UJ	< 360	< 780	H1			

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201301	15-02-1796-1	SE	N	Solids	0.10	61.8	61.8 J	-	PERCENT	H1
OA2001201303	15-02-1796-2	SE	N	Solids	0.10	68.0	68.0 J	-	PERCENT	H1
OA2001201305	15-02-1796-3	SE	N	Solids	0.10	68.7	68.7 J	-	PERCENT	H1
OA2001201307	15-02-1796-4	SE	N	Solids	0.10	67.8	67.8 J	-	PERCENT	H1
OA2001201309-11	15-02-1796-28	SE	N	Solids	0.10	72.3	72.3 J	-	PERCENT	H1
OA2001201313-15	15-02-1796-29	SE	N	Solids	0.10	70.5	70.5 J	-	PERCENT	H1
OA2001201317-19	15-02-1796-30	SE	N	Solids	0.10	70.9	70.9 J	-	PERCENT	H1
OA2001201321-23	15-02-1796-31	SE	N	Solids	0.10	69.8	69.8 J	-	PERCENT	H1
OA2001201325-27	15-02-1796-32	SE	N	Solids	0.10	70.9	70.9 J	-	PERCENT	H1
OA2001201329-31	15-02-1796-33	SE	N	Solids	0.10	69.4	69.4 J	-	PERCENT	H1
OA2001201333-35	15-02-1796-34	SE	N	Solids	0.10	69.1	69.1 J	-	PERCENT	H1
OA2001201337-39	15-02-1796-35	SE	N	Solids	0.10	68.8	68.8 J	-	PERCENT	H1
OA2001201341-43	15-02-1796-36	SE	N	Solids	0.10	69.7	69.7 J	-	PERCENT	H1
OA2001201345-47	15-02-1796-37	SE	N	Solids	0.10	70.2	70.2 J	-	PERCENT	H1
OA2001201349-51	15-02-1796-38	SE	N	Solids	0.10	69.8	69.8 J	-	PERCENT	H1
OA2001201353	15-02-1796-27	SE	N	Solids	0.10	70.9	70.9 J	-	PERCENT	H1

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201301	15-02-1796-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.2	7.8	7.8 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.2	83.0	83.0 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	o,p'-DDD	3.2	11.0	11.0 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	o,p'-DDE	3.2	53.0	53.0 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	o,p'-DDT	3.2	1.7 J	1.7 J	-	ug/kg	H2/TR
OA2001201301	15-02-1796-1	SE	N	p,p'-DDD	3.2	44.0	44.0 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	p,p'-DDE	3.2	330	330 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	p,p'-DDT	3.2	11.0	11.0 J	-	ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	7.2	7.2 J	-	ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	80.0	80.0 J	-	ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	o,p'-DDD	2.8	8.5	8.5 J	-	ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	o,p'-DDE	2.8	50.0	50.0 J	-	ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	o,p'-DDT	2.8	2.4 J	2.4 J	-	ug/kg	H2/TR
OA2001201303	15-02-1796-2	SE	N	p,p'-DDD	2.8	63.0	63.0 J	-	ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	p,p'-DDE	2.8	320	320 J	-	ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	p,p'-DDT	2.8	420	420 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	6.9	6.9 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	68.0	68.0 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	o,p'-DDD	2.9	7.6	7.6 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	o,p'-DDE	2.9	47.0	47.0 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	o,p'-DDT	2.9	4.8	4.8 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	p,p'-DDD	2.9	43.0	43.0 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	p,p'-DDE	2.9	290	290 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	p,p'-DDT	2.9	180	180 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	7.6	7.6 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201307	15-02-1796-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	73.0	73.0 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	o,p'-DDD	2.9	7.6	7.6 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	o,p'-DDE	2.9	47.0	47.0 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	o,p'-DDT	2.9	2.9 J	2.9 J	-	ug/kg	H2/TR
OA2001201307	15-02-1796-4	SE	N	p,p'-DDD	2.9	34.0	34.0 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	p,p'-DDE	2.9	300	300 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	p,p'-DDT	2.9	23.0	23.0 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	5.4	5.4 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	61.0	61.0 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	o,p'-DDD	2.7	7.0	7.0 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	o,p'-DDE	2.7	40.0	40.0 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	p,p'-DDD	2.7	35.0	35.0 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	p,p'-DDE	2.7	260	260 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	p,p'-DDT	2.7	69.0	69.0 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	8.9	8.9 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	86.0	86.0 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	o,p'-DDD	2.8	11.0	11.0 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	o,p'-DDE	2.8	59.0	59.0 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	p,p'-DDD	2.8	49.0	49.0 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	p,p'-DDE	2.8	390	390 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	p,p'-DDT	2.8	51.0	51.0 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	10.0	10.0 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	110	110 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201317-19	15-02-1796-30	SE	N	o,p'-DDD	2.8	13.0	13.0 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	o,p'-DDE	2.8	80.0	80.0 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	p,p'-DDD	2.8	60.0	60.0 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	p,p'-DDE	2.8	510	510 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	p,p'-DDT	2.8	34.0	34.0 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	12.0	12.0 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	140	140 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	o,p'-DDD	2.9	16.0	16.0 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	o,p'-DDE	2.9	91.0	91.0 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	o,p'-DDT	2.9	2.9	2.9 UJ		ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	p,p'-DDD	2.9	64.0	64.0 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	p,p'-DDE	2.9	600	600 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	p,p'-DDT	2.9	27.0	27.0 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	11.0	11.0 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	130	130 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	o,p'-DDD	2.8	14.0	14.0 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	o,p'-DDE	2.8	80.0	80.0 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	p,p'-DDD	2.8	100	100 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	p,p'-DDE	2.8	500	500 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	p,p'-DDT	2.8	420	420 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	14.0	14.0 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	170	170 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	o,p'-DDD	14.0	20.0	20.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201329-31	15-02-1796-33	SE	N	o,p'-DDE	14.0	110	110 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	o,p'-DDT	14.0	14.0	14.0 UJ		ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	p,p'-DDD	14.0	120	120 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	p,p'-DDE	14.0	670	670 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	p,p'-DDT	14.0	200	200 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	14.0 J	14.0 J	-	ug/kg	H2/TR
OA2001201333-35	15-02-1796-34	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	200	200 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	o,p'-DDD	14.0	20.0	20.0 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	o,p'-DDE	14.0	110	110 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	o,p'-DDT	14.0	14.0	14.0 UJ		ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	p,p'-DDD	14.0	110	110 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	p,p'-DDE	14.0	630	630 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	p,p'-DDT	14.0	31.0	31.0 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	28.0	28.0 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	430	430 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	o,p'-DDD	14.0	32.0	32.0 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	o,p'-DDE	14.0	190	190 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	o,p'-DDT	14.0	11.0 J	11.0 J	-	ug/kg	H2/TR
OA2001201337-39	15-02-1796-35	SE	N	p,p'-DDD	14.0	120	120 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	p,p'-DDE	14.0	910	910 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	p,p'-DDT	14.0	48.0	48.0 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	27.0	27.0 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	520	520 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	o,p'-DDD	14.0	31.0	31.0 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	o,p'-DDE	14.0	200	200 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201341-43	15-02-1796-36	SE	N	o,p'-DDT	14.0	7.5 J	7.5 J	-	ug/kg	H2/TR
OA2001201341-43	15-02-1796-36	SE	N	p,p'-DDD	14.0	110	110 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	p,p'-DDE	14.0	850	850 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	p,p'-DDT	14.0	22.0	22.0 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	22.0	22.0 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	340	340 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	o,p'-DDD	14.0	22.0	22.0 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	o,p'-DDE	14.0	140	140 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	o,p'-DDT	14.0	14.0	14.0 UJ		ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	p,p'-DDD	14.0	94.0	94.0 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	p,p'-DDE	14.0	600	600 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	p,p'-DDT	14.0	79.0	79.0 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	19.0	19.0 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	290	290 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	o,p'-DDD	14.0	19.0	19.0 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	o,p'-DDE	14.0	120	120 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	o,p'-DDT	14.0	14.0	14.0 UJ		ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	p,p'-DDD	14.0	77.0	77.0 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	p,p'-DDE	14.0	540	540 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	p,p'-DDT	14.0	67.0	67.0 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	12.0	12.0 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	160	160 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	o,p'-DDD	2.7	12.0	12.0 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	o,p'-DDE	2.7	64.0	64.0 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	o,p'-DDT	2.7	10.0	10.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201353	15-02-1796-27	SE	N	p,p'-DDD	2.7	83.0	83.0 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	p,p'-DDE	2.7	300	300 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	p,p'-DDT	2.7	410	410 J	-	ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201301	15-02-1796-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	0.51	0.51 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	1.9	1.9 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	0.90	0.90 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	0.52	0.52 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	2.7	2.7 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	0.90	0.90 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	1.6	1.6 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	2.9	2.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201301	15-02-1796-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	1.3	1.3 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	2.4	2.4 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	2.4	2.4 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	5.0	5.0 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	1.8	1.8 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	2.6	2.6 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	0.65	0.65 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	2.2	2.2 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	5.5	5.5 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	5.1	5.1 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201301	15-02-1796-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	3.7	3.7 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.32	3.9	3.9 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.32	1.8	1.8 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.32	1.8	1.8 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.32	1.2	1.2 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	0.75	0.75 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.32	0.94	0.94 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	PCB005/PCB008	0.65	0.65	0.65 UJ		ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	PCB132/PCB153	0.65	5.7	5.7 J	-	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	PCB-138/158	0.65	5.1	5.1 J	-	ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.51	0.51 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.43	0.43 J	+	ug/kg	H2/L/S/M
OA2001201303	15-02-1796-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.1	1.1 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.3	1.3 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201303	15-02-1796-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.60	0.60 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.7	2.7 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.71	0.71 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.4	3.4 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.83	0.83 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.4	2.4 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.7	2.7 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.7	4.7 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	1.3	1.3 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.67	0.67 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.5	3.5 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	4.8	4.8 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201303	15-02-1796-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.23 J	0.23 J		ug/kg	H2/S/TR
OA2001201303	15-02-1796-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	4.6	4.6 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	5.2	5.2 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.6	3.6 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.8	1.8 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.2	1.2 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.58	0.58 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	PCB005/PCB008	0.57	0.57	0.57 UJ		ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	PCB132/PCB153	0.57	6.4	6.4 J		ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	PCB-138/158	0.57	5.5	5.5 J		ug/kg	H2/S
OA2001201305	15-02-1796-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.42	0.42 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201305	15-02-1796-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	0.57	0.57 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	0.87	0.87 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.71	0.71 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.50	0.50 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.51	0.51 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	2.5	2.5 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	0.71	0.71 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	2.1	2.1 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	2.2	2.2 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	3.6	3.6 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	0.89	0.89 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201305	15-02-1796-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	0.61	0.61 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	3.9	3.9 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	3.9	3.9 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.9	2.9 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	2.8	2.8 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	1.3	1.3 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	0.79	0.79 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201305	15-02-1796-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	0.74	0.74 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	PCB005/PCB008	0.57	0.57	0.57 UJ		ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	PCB132/PCB153	0.57	5.1	5.1 J	-	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	PCB-138/158	0.57	4.2	4.2 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.41	0.41 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	0.83	0.83 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.85	0.85 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.86	0.86 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	2.6	2.6 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.62	0.62 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	2.8	2.8 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	0.75	0.75 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	2.0	2.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201307	15-02-1796-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	4.6	4.6 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	0.69	0.69 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	0.84	0.84 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	2.6	2.6 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	4.2	4.2 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	4.4	4.4 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	3.6	3.6 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	3.3	3.3 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201307	15-02-1796-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	1.3	1.3 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.62	0.62 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	0.75	0.75 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	PCB005/PCB008	0.58	0.58	0.58 UJ		ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	PCB132/PCB153	0.58	5.3	5.3 J	-	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	PCB-138/158	0.58	4.6	4.6 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.43	0.43 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.45	0.45 J	+	ug/kg	H2/L/M/C11
OA2001201309-11	15-02-1796-28	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.63	0.63 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.28	0.28 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.67	0.67 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.57	0.57 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.38	0.38 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201309-11	15-02-1796-28	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.90	0.90 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.9	1.9 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.63	0.63 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	3.1	3.1 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.98	0.98 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.41	0.41 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	3.3	3.3 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201309-11	15-02-1796-28	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	4.1	4.1 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.9	2.9 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	2.4	2.4 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	1.0	1.0 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.73	0.73 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.62	0.62 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.84	0.84 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	PCB005/PCB008	0.53	0.53	0.53 UJ		ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	PCB132/PCB153	0.53	4.0	4.0 J	-	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	PCB-138/158	0.53	3.8	3.8 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.48	0.48 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.36	0.36 J	+	ug/kg	H2/L/M/C11
OA2001201313-15	15-02-1796-29	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.71	0.71 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201313-15	15-02-1796-29	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.70	0.70 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.57	0.57 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.55	0.55 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.58	0.58 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.72	0.72 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.72	0.72 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201313-15	15-02-1796-29	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.6	3.6 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	3.6	3.6 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.84	0.84 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.47	0.47 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	PCB005/PCB008	0.56	0.56	0.56 UJ		ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	PCB132/PCB153	0.56	4.7	4.7 J	-	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	PCB-138/158	0.56	4.2	4.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201317-19	15-02-1796-30	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.92	0.92 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.84	0.84 J	+	ug/kg	H2/L/M/C11
OA2001201317-19	15-02-1796-30	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.81	0.81 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.85	0.85 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	5.6	5.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201317-19	15-02-1796-30	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.91	0.91 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.81	0.81 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.6	3.6 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	5.7	5.7 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	5.9	5.9 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	4.6	4.6 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	4.9	4.9 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201317-19	15-02-1796-30	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.78	0.78 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	PCB005/PCB008	0.56	0.56	0.56 UJ		ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	PCB132/PCB153	0.56	7.2	7.2 J	-	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	PCB-138/158	0.56	6.1	6.1 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.61	0.61 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.75	0.75 J	+	ug/kg	H2/L/M/C11
OA2001201321-23	15-02-1796-31	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.0	1.0 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	1.3	1.3 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.86	0.86 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.72	0.72 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	3.0	3.0 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.84	0.84 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	3.1	3.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201321-23	15-02-1796-31	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.2	1.2 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	2.5	2.5 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	2.2	2.2 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	4.6	4.6 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	1.3	1.3 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	2.6	2.6 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	0.80	0.80 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	2.9	2.9 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	5.0	5.0 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	5.1	5.1 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201321-23	15-02-1796-31	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	3.9	3.9 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	3.8	3.8 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	1.3	1.3 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.0	1.0 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	PCB005/PCB008	0.57	0.57	0.57 UJ		ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	PCB132/PCB153	0.57	6.5	6.5 J	-	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	PCB-138/158	0.57	5.1	5.1 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.99	0.99 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.69	0.69 J	+	ug/kg	H2/L/M/C11
OA2001201325-27	15-02-1796-32	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201325-27	15-02-1796-32	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.93	0.93 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	6.6	6.6 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.7	3.7 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.83	0.83 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.1	4.1 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	6.0	6.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201325-27	15-02-1796-32	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	6.3	6.3 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	4.7	4.7 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	5.0	5.0 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.97	0.97 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	PCB005/PCB008	0.55	0.55	0.55 UJ		ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	PCB132/PCB153	0.55	8.2	8.2 J	-	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	PCB-138/158	0.55	7.2	7.2 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.98	0.98 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.1	1.1 J	+	ug/kg	H2/L/M/C11

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201329-31	15-02-1796-33	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.90	0.90 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.99	0.99 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.6	4.6 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.7	3.7 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	6.9	6.9 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201329-31	15-02-1796-33	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.0	1.0 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	5.1	5.1 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	6.9	6.9 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	7.4	7.4 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.2	5.2 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	5.9	5.9 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201329-31	15-02-1796-33	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.92	0.92 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	PCB005/PCB008	0.56	0.56	0.56 UJ		ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	PCB132/PCB153	0.56	9.4	9.4 J	-	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	PCB-138/158	0.56	7.7	7.7 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.90	0.90 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.88	0.88 J	+	ug/kg	H2/L/M/C11
OA2001201333-35	15-02-1796-34	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.2	1.2 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.78	0.78 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	4.4	4.4 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	4.8	4.8 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	4.0	4.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201333-35	15-02-1796-34	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	3.9	3.9 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	7.3	7.3 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	2.8	2.8 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	4.3	4.3 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	0.96	0.96 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	4.5	4.5 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	7.4	7.4 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	7.6	7.6 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	5.6	5.6 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	6.2	6.2 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	3.0	3.0 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	2.5	2.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201333-35	15-02-1796-34	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	2.2	2.2 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	PCB005/PCB008	0.57	0.57	0.57 UJ		ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	PCB132/PCB153	0.57	8.8	8.8 J	-	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	PCB-138/158	0.57	8.2	8.2 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.4	1.4 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.3	1.3 J	+	ug/kg	H2/L/M/C11
OA2001201337-39	15-02-1796-35	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.0	2.0 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	3.7	3.7 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.9	2.9 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	6.9	6.9 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201337-39	15-02-1796-35	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	4.0	4.0 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	8.6	8.6 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	7.5	7.5 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	6.2	6.2 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	14.0	14.0 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	4.6	4.6 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	8.0	8.0 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.8	1.8 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	6.7	6.7 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	13.0	13.0 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201337-39	15-02-1796-35	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	14.0	14.0 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	10.0	10.0 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	5.6	5.6 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	5.2	5.2 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	3.1	3.1 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.1	2.1 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	PCB005/PCB008	0.58	0.58	0.58 UJ		ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	PCB132/PCB153	0.58	16.0	16.0 J	-	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	PCB-138/158	0.58	14.0	14.0 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.8	1.8 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.6	1.6 J	+	ug/kg	H2/L/M/C11
OA2001201341-43	15-02-1796-36	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.5	2.5 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.76	0.76 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	4.8	4.8 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201341-43	15-02-1796-36	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	4.3	4.3 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	8.1	8.1 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.6	2.6 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	4.6	4.6 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.6	2.6 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	9.3	9.3 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	8.1	8.1 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	17.0	17.0 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	5.4	5.4 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	9.8	9.8 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	3.2	3.2 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.9	1.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201341-43	15-02-1796-36	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	9.0	9.0 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	16.0	16.0 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	16.0	16.0 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	14.0	14.0 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	6.9	6.9 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	5.3	5.3 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	3.9	3.9 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.2	2.2 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	2.2	2.2 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	PCB005/PCB008	0.57	0.57	0.57 UJ		ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	PCB132/PCB153	0.57	20.0	20.0 J	-	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	PCB-138/158	0.57	18.0	18.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201345-47	15-02-1796-37	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.0	1.0 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.86	0.86 J	+	ug/kg	H2/L/M/C11
OA2001201345-47	15-02-1796-37	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	5.0	5.0 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	5.4	5.4 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	5.0	5.0 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.3	4.3 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	9.2	9.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201345-47	15-02-1796-37	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	5.6	5.6 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.5	1.5 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	5.1	5.1 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	8.1	8.1 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	10.0	10.0 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	6.8	6.8 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	7.4	7.4 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201345-47	15-02-1796-37	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	PCB005/PCB008	0.55	0.55	0.55 UJ		ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	PCB132/PCB153	0.55	11.0	11.0 J	-	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	PCB-138/158	0.55	11.0	11.0 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.0	1.0 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.5	1.5 J	+	ug/kg	H2/L/M/C11
OA2001201349-51	15-02-1796-38	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.65	0.65 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.16 J	0.16 J	-	ug/kg	H2/TR
OA2001201349-51	15-02-1796-38	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.91	0.91 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.6	3.6 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.97	0.97 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	5.3	5.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201349-51	15-02-1796-38	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	5.6	5.6 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.1	4.1 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	8.3	8.3 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	5.9	5.9 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.85	0.85 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.8	4.8 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	8.3	8.3 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	7.8	7.8 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201349-51	15-02-1796-38	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	6.5	6.5 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	7.0	7.0 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.7	3.7 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	3.4	3.4 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	PCB005/PCB008	0.56	0.56	0.56 UJ		ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	PCB132/PCB153	0.56	9.5	9.5 J	-	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	PCB-138/158	0.56	8.5	8.5 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.61	0.61 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.71	0.71 J	+	ug/kg	H2/L/M
OA2001201353	15-02-1796-27	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.6	1.6 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201353	15-02-1796-27	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.71	0.71 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	3.7	3.7 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.83	0.83 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	3.6	3.6 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	3.5	3.5 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	3.1	3.1 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	5.7	5.7 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	2.0	2.0 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	4.0	4.0 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	1.7	1.7 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.69	0.69 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	3.5	3.5 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	5.7	5.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201353	15-02-1796-27	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	6.1	6.1 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	4.4	4.4 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	5.0	5.0 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	2.6	2.6 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	2.2	2.2 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	1.9	1.9 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.79	0.79 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	PCB005/PCB008	0.55	0.55	0.55 UJ		ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	PCB132/PCB153	0.55	6.4	6.4 J	-	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	PCB-138/158	0.55	5.8	5.8 J	-	ug/kg	H2

Qualified Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2001201301	15-02-1796-1	SE	N	Total Organic Carbon	0.081	1.5	1.5 J	-	PERCENT	H1
OA2001201303	15-02-1796-2	SE	N	Total Organic Carbon	0.074	1.6	1.6 J	-	PERCENT	H1
OA2001201305	15-02-1796-3	SE	N	Total Organic Carbon	0.073	1.5	1.5 J	-	PERCENT	H1
OA2001201307	15-02-1796-4	SE	N	Total Organic Carbon	0.074	1.6	1.6 J	-	PERCENT	H1
OA2001201309-11	15-02-1796-28	SE	N	Total Organic Carbon	0.069	1.3	1.3 J	-	PERCENT	H1
OA2001201313-15	15-02-1796-29	SE	N	Total Organic Carbon	0.071	1.5	1.5 J	-	PERCENT	H1
OA2001201317-19	15-02-1796-30	SE	N	Total Organic Carbon	0.071	1.4	1.4 J	-	PERCENT	H1
OA2001201321-23	15-02-1796-31	SE	N	Total Organic Carbon	0.072	1.5	1.5 J	-	PERCENT	H1
OA2001201325-27	15-02-1796-32	SE	N	Total Organic Carbon	0.071	1.8	1.8 J	-	PERCENT	H1
OA2001201329-31	15-02-1796-33	SE	N	Total Organic Carbon	0.072	2.0	2.0 J	-	PERCENT	H1
OA2001201333-35	15-02-1796-34	SE	N	Total Organic Carbon	0.072	1.6	1.6 J	-	PERCENT	H1
OA2001201337-39	15-02-1796-35	SE	N	Total Organic Carbon	0.073	1.3	1.3 J	-	PERCENT	H1
OA2001201341-43	15-02-1796-36	SE	N	Total Organic Carbon	0.072	1.7	1.7 J	-	PERCENT	H1
OA2001201345-47	15-02-1796-37	SE	N	Total Organic Carbon	0.071	1.5	1.5 J	-	PERCENT	H1
OA2001201349-51	15-02-1796-38	SE	N	Total Organic Carbon	0.072	1.7	1.7 J	-	PERCENT	H1
OA2001201353	15-02-1796-27	SE	N	Total Organic Carbon	0.071	1.1	1.1 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201301	15-02-1796-1	SE	N	1	Solids	0.10	61.8	61.8 J	PERCENT	H1
OA2001201303	15-02-1796-2	SE	N	1	Solids	0.10	68.0	68.0 J	PERCENT	H1
OA2001201305	15-02-1796-3	SE	N	1	Solids	0.10	68.7	68.7 J	PERCENT	H1
OA2001201307	15-02-1796-4	SE	N	1	Solids	0.10	67.8	67.8 J	PERCENT	H1
OA2001201309-11	15-02-1796-28	SE	N	1	Solids	0.10	72.3	72.3 J	PERCENT	H1
OA2001201313-15	15-02-1796-29	SE	N	1	Solids	0.10	70.5	70.5 J	PERCENT	H1
OA2001201317-19	15-02-1796-30	SE	N	1	Solids	0.10	70.9	70.9 J	PERCENT	H1
OA2001201321-23	15-02-1796-31	SE	N	1	Solids	0.10	69.8	69.8 J	PERCENT	H1
OA2001201325-27	15-02-1796-32	SE	N	1	Solids	0.10	70.9	70.9 J	PERCENT	H1
OA2001201329-31	15-02-1796-33	SE	N	1	Solids	0.10	69.4	69.4 J	PERCENT	H1
OA2001201333-35	15-02-1796-34	SE	N	1	Solids	0.10	69.1	69.1 J	PERCENT	H1
OA2001201337-39	15-02-1796-35	SE	N	1	Solids	0.10	68.8	68.8 J	PERCENT	H1
OA2001201341-43	15-02-1796-36	SE	N	1	Solids	0.10	69.7	69.7 J	PERCENT	H1
OA2001201345-47	15-02-1796-37	SE	N	1	Solids	0.10	70.2	70.2 J	PERCENT	H1
OA2001201349-51	15-02-1796-38	SE	N	1	Solids	0.10	69.8	69.8 J	PERCENT	H1
OA2001201353	15-02-1796-27	SE	N	1	Solids	0.10	70.9	70.9 J	PERCENT	H1

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201301	15-02-1796-1	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.2	7.8	7.8 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.2	83.0	83.0 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	o,p'-DDD	3.2	11.0	11.0 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	o,p'-DDE	3.2	53.0	53.0 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	o,p'-DDT	3.2	1.7 J	1.7 J	ug/kg	H2/TR
OA2001201301	15-02-1796-1	SE	N	1	p,p'-DDD	3.2	44.0	44.0 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	p,p'-DDE	3.2	330	330 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	p,p'-DDT	3.2	11.0	11.0 J	ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	7.2	7.2 J	ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	80.0	80.0 J	ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	1	o,p'-DDD	2.8	8.5	8.5 J	ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	1	o,p'-DDE	2.8	50.0	50.0 J	ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	1	o,p'-DDT	2.8	2.4 J	2.4 J	ug/kg	H2/TR
OA2001201303	15-02-1796-2	SE	N	1	p,p'-DDD	2.8	63.0	63.0 J	ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	1	p,p'-DDE	2.8	320	320 J	ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	1	p,p'-DDT	2.8	420	420 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	6.9	6.9 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	68.0	68.0 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	o,p'-DDD	2.9	7.6	7.6 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	o,p'-DDE	2.9	47.0	47.0 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	o,p'-DDT	2.9	4.8	4.8 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	p,p'-DDD	2.9	43.0	43.0 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	p,p'-DDE	2.9	290	290 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	p,p'-DDT	2.9	180	180 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	7.6	7.6 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	73.0	73.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201307	15-02-1796-4	SE	N	1	o,p'-DDD	2.9	7.6	7.6 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	o,p'-DDE	2.9	47.0	47.0 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	o,p'-DDT	2.9	2.9 J	2.9 J	ug/kg	H2/TR
OA2001201307	15-02-1796-4	SE	N	1	p,p'-DDD	2.9	34.0	34.0 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	p,p'-DDE	2.9	300	300 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	p,p'-DDT	2.9	23.0	23.0 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	5.4	5.4 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	61.0	61.0 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	o,p'-DDD	2.7	7.0	7.0 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	o,p'-DDE	2.7	40.0	40.0 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	p,p'-DDD	2.7	35.0	35.0 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	p,p'-DDE	2.7	260	260 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	p,p'-DDT	2.7	69.0	69.0 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	8.9	8.9 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	86.0	86.0 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	o,p'-DDD	2.8	11.0	11.0 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	o,p'-DDE	2.8	59.0	59.0 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	p,p'-DDD	2.8	49.0	49.0 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	p,p'-DDE	2.8	390	390 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	p,p'-DDT	2.8	51.0	51.0 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	10.0	10.0 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	110	110 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	o,p'-DDD	2.8	13.0	13.0 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	o,p'-DDE	2.8	80.0	80.0 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	p,p'-DDD	2.8	60.0	60.0 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	p,p'-DDE	2.8	510	510 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	p,p'-DDT	2.8	34.0	34.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201321-23	15-02-1796-31	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	12.0	12.0 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	140	140 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	o,p'-DDD	2.9	16.0	16.0 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	o,p'-DDE	2.9	91.0	91.0 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	p,p'-DDD	2.9	64.0	64.0 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	p,p'-DDE	2.9	600	600 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	p,p'-DDT	2.9	27.0	27.0 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	11.0	11.0 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	130	130 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	o,p'-DDD	2.8	14.0	14.0 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	o,p'-DDE	2.8	80.0	80.0 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	p,p'-DDD	2.8	100	100 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	p,p'-DDE	2.8	500	500 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	p,p'-DDT	2.8	420	420 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	14.0	14.0 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	170	170 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	5	o,p'-DDD	14.0	20.0	20.0 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	5	o,p'-DDE	14.0	110	110 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	5	p,p'-DDD	14.0	120	120 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	5	p,p'-DDE	14.0	670	670 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	5	p,p'-DDT	14.0	200	200 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	14.0 J	14.0 J	ug/kg	H2/TR
OA2001201333-35	15-02-1796-34	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	200	200 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	5	o,p'-DDD	14.0	20.0	20.0 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	5	o,p'-DDE	14.0	110	110 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	5	p,p'-DDD	14.0	110	110 J	ug/kg	H2

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201333-35	15-02-1796-34	SE	N	5	p,p'-DDE	14.0	630	630 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	5	p,p'-DDT	14.0	31.0	31.0 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	28.0	28.0 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	430	430 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	5	o,p'-DDD	14.0	32.0	32.0 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	5	o,p'-DDE	14.0	190	190 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	5	o,p'-DDT	14.0	11.0 J	11.0 J	ug/kg	H2/TR
OA2001201337-39	15-02-1796-35	SE	N	5	p,p'-DDD	14.0	120	120 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	5	p,p'-DDE	14.0	910	910 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	5	p,p'-DDT	14.0	48.0	48.0 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	27.0	27.0 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	520	520 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	5	o,p'-DDD	14.0	31.0	31.0 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	5	o,p'-DDE	14.0	200	200 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	5	o,p'-DDT	14.0	7.5 J	7.5 J	ug/kg	H2/TR
OA2001201341-43	15-02-1796-36	SE	N	5	p,p'-DDD	14.0	110	110 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	5	p,p'-DDE	14.0	850	850 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	5	p,p'-DDT	14.0	22.0	22.0 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	22.0	22.0 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	340	340 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	5	o,p'-DDD	14.0	22.0	22.0 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	5	o,p'-DDE	14.0	140	140 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	5	p,p'-DDD	14.0	94.0	94.0 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	5	p,p'-DDE	14.0	600	600 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	5	p,p'-DDT	14.0	79.0	79.0 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	19.0	19.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201349-51	15-02-1796-38	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	290	290 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	5	o,p'-DDD	14.0	19.0	19.0 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	5	o,p'-DDE	14.0	120	120 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	5	p,p'-DDD	14.0	77.0	77.0 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	5	p,p'-DDE	14.0	540	540 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	5	p,p'-DDT	14.0	67.0	67.0 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	12.0	12.0 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	160	160 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	o,p'-DDD	2.7	12.0	12.0 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	o,p'-DDE	2.7	64.0	64.0 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	o,p'-DDT	2.7	10.0	10.0 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	p,p'-DDD	2.7	83.0	83.0 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	p,p'-DDE	2.7	300	300 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	p,p'-DDT	2.7	410	410 J	ug/kg	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201301	15-02-1796-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	0.51	0.51 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	1.9	1.9 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	0.90	0.90 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	0.52	0.52 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	2.7	2.7 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	0.90	0.90 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201301	15-02-1796-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	1.6	1.6 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	2.9	2.9 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	1.3	1.3 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	2.4	2.4 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	2.4	2.4 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	5.0	5.0 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	1.8	1.8 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	2.6	2.6 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	0.65	0.65 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	2.2	2.2 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	5.5	5.5 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	5.1	5.1 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	3.7	3.7 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	3.9	3.9 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	1.8	1.8 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.32	1.8	1.8 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.32	1.2	1.2 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	0.75	0.75 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.32	0.94	0.94 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	PCB132/PCB153	0.65	5.7	5.7 J	ug/kg	H2
OA2001201301	15-02-1796-1	SE	N	1	PCB-138/158	0.65	5.1	5.1 J	ug/kg	H2
OA2001201303	15-02-1796-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.51	0.51 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.43	0.43 J	ug/kg	H2/L/S/M
OA2001201303	15-02-1796-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201303	15-02-1796-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.60	0.60 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.71	0.71 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.83	0.83 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.7	4.7 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.67	0.67 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	4.8	4.8 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.23 J	0.23 J	ug/kg	H2/S/TR
OA2001201303	15-02-1796-2	SE	N	1	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	4.6	4.6 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	5.2	5.2 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.58	0.58 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	PCB132/PCB153	0.57	6.4	6.4 J	ug/kg	H2/S
OA2001201303	15-02-1796-2	SE	N	1	PCB-138/158	0.57	5.5	5.5 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201305	15-02-1796-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.42	0.42 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	0.57	0.57 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	0.87	0.87 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.71	0.71 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.50	0.50 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.51	0.51 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	2.5	2.5 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	0.71	0.71 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	2.2	2.2 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	3.6	3.6 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	0.89	0.89 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	0.61	0.61 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	3.9	3.9 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	3.9	3.9 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.9	2.9 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	2.8	2.8 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201305	15-02-1796-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	0.79	0.79 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	0.74	0.74 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	PCB132/PCB153	0.57	5.1	5.1 J	ug/kg	H2
OA2001201305	15-02-1796-3	SE	N	1	PCB-138/158	0.57	4.2	4.2 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.41	0.41 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	0.83	0.83 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.85	0.85 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.86	0.86 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	2.6	2.6 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.62	0.62 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	2.8	2.8 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	0.75	0.75 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	2.0	2.0 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	4.6	4.6 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	0.69	0.69 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	0.84	0.84 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	2.6	2.6 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	4.2	4.2 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	4.4	4.4 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	3.6	3.6 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201307	15-02-1796-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	3.3	3.3 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.62	0.62 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	0.75	0.75 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	PCB132/PCB153	0.58	5.3	5.3 J	ug/kg	H2
OA2001201307	15-02-1796-4	SE	N	1	PCB-138/158	0.58	4.6	4.6 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.43	0.43 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.45	0.45 J	ug/kg	H2/L/M/C11
OA2001201309-11	15-02-1796-28	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.63	0.63 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.28	0.28 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.67	0.67 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.57	0.57 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.38	0.38 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.90	0.90 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.9	1.9 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.63	0.63 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	3.1	3.1 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.98	0.98 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201309-11	15-02-1796-28	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.41	0.41 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	3.3	3.3 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	4.1	4.1 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.9	2.9 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	2.4	2.4 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.73	0.73 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.62	0.62 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.27	0.84	0.84 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	PCB132/PCB153	0.53	4.0	4.0 J	ug/kg	H2
OA2001201309-11	15-02-1796-28	SE	N	1	PCB-138/158	0.53	3.8	3.8 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.48	0.48 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.36	0.36 J	ug/kg	H2/L/M/C11
OA2001201313-15	15-02-1796-29	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.71	0.71 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.70	0.70 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.57	0.57 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.55	0.55 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.58	0.58 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201313-15	15-02-1796-29	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.72	0.72 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.72	0.72 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	0.84	0.84 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.47	0.47 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	PCB132/PCB153	0.56	4.7	4.7 J	ug/kg	H2
OA2001201313-15	15-02-1796-29	SE	N	1	PCB-138/158	0.56	4.2	4.2 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.92	0.92 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.84	0.84 J	ug/kg	H2/L/M/C11
OA2001201317-19	15-02-1796-30	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201317-19	15-02-1796-30	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.81	0.81 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.85	0.85 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	5.6	5.6 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	0.91	0.91 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.81	0.81 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	5.7	5.7 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	5.9	5.9 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	4.6	4.6 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	4.9	4.9 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.78	0.78 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	PCB132/PCB153	0.56	7.2	7.2 J	ug/kg	H2
OA2001201317-19	15-02-1796-30	SE	N	1	PCB-138/158	0.56	6.1	6.1 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201321-23	15-02-1796-31	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.61	0.61 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.75	0.75 J	ug/kg	H2/L/M/C11
OA2001201321-23	15-02-1796-31	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.0	1.0 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	2,2',3,3',4,5',6-HEPTACHLOROBIPHENYL	0.29	0.86	0.86 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.72	0.72 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	3.0	3.0 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.84	0.84 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	3.1	3.1 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.2	1.2 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	2.5	2.5 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	2.2	2.2 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	4.6	4.6 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	2.6	2.6 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	0.80	0.80 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	2.9	2.9 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	5.0	5.0 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	5.1	5.1 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	3.9	3.9 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	3.8	3.8 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201321-23	15-02-1796-31	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.0	1.0 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	PCB132/PCB153	0.57	6.5	6.5 J	ug/kg	H2
OA2001201321-23	15-02-1796-31	SE	N	1	PCB-138/158	0.57	5.1	5.1 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.99	0.99 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.69	0.69 J	ug/kg	H2/L/M/C11
OA2001201325-27	15-02-1796-32	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.93	0.93 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	6.6	6.6 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.7	3.7 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.83	0.83 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.1	4.1 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	6.0	6.0 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	6.3	6.3 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201325-27	15-02-1796-32	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	4.7	4.7 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	5.0	5.0 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.97	0.97 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	PCB132/PCB153	0.55	8.2	8.2 J	ug/kg	H2
OA2001201325-27	15-02-1796-32	SE	N	1	PCB-138/158	0.55	7.2	7.2 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.98	0.98 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2/L/M/C11
OA2001201329-31	15-02-1796-33	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.90	0.90 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.99	0.99 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.6	4.6 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.7	3.7 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	6.9	6.9 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201329-31	15-02-1796-33	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.0	1.0 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	5.1	5.1 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	6.9	6.9 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	7.4	7.4 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.2	5.2 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	5.9	5.9 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.92	0.92 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	PCB132/PCB153	0.56	9.4	9.4 J	ug/kg	H2
OA2001201329-31	15-02-1796-33	SE	N	1	PCB-138/158	0.56	7.7	7.7 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.90	0.90 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.88	0.88 J	ug/kg	H2/L/M/C11
OA2001201333-35	15-02-1796-34	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.2	1.2 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.78	0.78 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	4.4	4.4 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201333-35	15-02-1796-34	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	4.8	4.8 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	4.0	4.0 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	3.9	3.9 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	7.3	7.3 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	2.8	2.8 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	4.3	4.3 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	0.96	0.96 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	4.5	4.5 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	7.4	7.4 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	7.6	7.6 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	5.6	5.6 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	6.2	6.2 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	3.0	3.0 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	2.5	2.5 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	2.2	2.2 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	PCB132/PCB153	0.57	8.8	8.8 J	ug/kg	H2
OA2001201333-35	15-02-1796-34	SE	N	1	PCB-138/158	0.57	8.2	8.2 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.4	1.4 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2/L/M/C11
OA2001201337-39	15-02-1796-35	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.0	2.0 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	3.7	3.7 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.9	2.9 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2

Automated Data Review Detail Report for 15021796
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201337-39	15-02-1796-35	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	6.9	6.9 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	4.0	4.0 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	8.6	8.6 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	7.5	7.5 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	6.2	6.2 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	4.6	4.6 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	8.0	8.0 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.8	1.8 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	6.7	6.7 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	5.6	5.6 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	5.2	5.2 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	3.1	3.1 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	PCB132/PCB153	0.58	16.0	16.0 J	ug/kg	H2
OA2001201337-39	15-02-1796-35	SE	N	1	PCB-138/158	0.58	14.0	14.0 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.8	1.8 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2/L/M/C11

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201341-43	15-02-1796-36	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.5	2.5 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.76	0.76 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	4.8	4.8 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	4.3	4.3 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	8.1	8.1 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.6	2.6 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	4.6	4.6 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.6	2.6 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	9.3	9.3 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	8.1	8.1 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	17.0	17.0 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	5.4	5.4 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	9.8	9.8 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.9	1.9 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	9.0	9.0 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	16.0	16.0 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	16.0	16.0 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201341-43	15-02-1796-36	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	6.9	6.9 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	5.3	5.3 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	3.9	3.9 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.2	2.2 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	2.2	2.2 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	PCB132/PCB153	0.57	20.0	20.0 J	ug/kg	H2
OA2001201341-43	15-02-1796-36	SE	N	1	PCB-138/158	0.57	18.0	18.0 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.0	1.0 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.86	0.86 J	ug/kg	H2/L/M/C11
OA2001201345-47	15-02-1796-37	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	5.0	5.0 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	5.4	5.4 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	5.0	5.0 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.3	4.3 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	9.2	9.2 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	5.6	5.6 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201345-47	15-02-1796-37	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.5	1.5 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	5.1	5.1 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	8.1	8.1 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	10.0	10.0 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	6.8	6.8 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	7.4	7.4 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	PCB132/PCB153	0.55	11.0	11.0 J	ug/kg	H2
OA2001201345-47	15-02-1796-37	SE	N	1	PCB-138/158	0.55	11.0	11.0 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.0	1.0 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2/L/M/C11
OA2001201349-51	15-02-1796-38	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.65	0.65 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.16 J	0.16 J	ug/kg	H2/TR
OA2001201349-51	15-02-1796-38	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.91	0.91 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201349-51	15-02-1796-38	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.97	0.97 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	5.3	5.3 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	5.6	5.6 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.1	4.1 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	8.3	8.3 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	5.9	5.9 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.85	0.85 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.8	4.8 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	8.3	8.3 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	7.8	7.8 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	6.5	6.5 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	7.0	7.0 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.7	3.7 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	PCB132/PCB153	0.56	9.5	9.5 J	ug/kg	H2
OA2001201349-51	15-02-1796-38	SE	N	1	PCB-138/158	0.56	8.5	8.5 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.61	0.61 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.71	0.71 J	ug/kg	H2/L/M
OA2001201353	15-02-1796-27	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201353	15-02-1796-27	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.71	0.71 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	3.7	3.7 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.83	0.83 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	3.6	3.6 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	3.5	3.5 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	3.1	3.1 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	5.7	5.7 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	2.0	2.0 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	4.0	4.0 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.69	0.69 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	3.5	3.5 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	5.7	5.7 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	6.1	6.1 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	4.4	4.4 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	5.0	5.0 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	2.6	2.6 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	2.2	2.2 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	1.9	1.9 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.79	0.79 J	ug/kg	H2
OA2001201353	15-02-1796-27	SE	N	1	PCB132/PCB153	0.55	6.4	6.4 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201353	15-02-1796-27	SE	N	1	PCB-138/158	0.55	5.8	5.8 J	ug/kg	H2

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201301	15-02-1796-1	SE	N	1	Total Organic Carbon	0.081	1.5	1.5 J	PERCENT	H1
OA2001201303	15-02-1796-2	SE	N	1	Total Organic Carbon	0.074	1.6	1.6 J	PERCENT	H1
OA2001201305	15-02-1796-3	SE	N	1	Total Organic Carbon	0.073	1.5	1.5 J	PERCENT	H1
OA2001201307	15-02-1796-4	SE	N	1	Total Organic Carbon	0.074	1.6	1.6 J	PERCENT	H1
OA2001201309-11	15-02-1796-28	SE	N	1	Total Organic Carbon	0.069	1.3	1.3 J	PERCENT	H1
OA2001201313-15	15-02-1796-29	SE	N	1	Total Organic Carbon	0.071	1.5	1.5 J	PERCENT	H1
OA2001201317-19	15-02-1796-30	SE	N	1	Total Organic Carbon	0.071	1.4	1.4 J	PERCENT	H1
OA2001201321-23	15-02-1796-31	SE	N	1	Total Organic Carbon	0.072	1.5	1.5 J	PERCENT	H1
OA2001201325-27	15-02-1796-32	SE	N	1	Total Organic Carbon	0.071	1.8	1.8 J	PERCENT	H1
OA2001201329-31	15-02-1796-33	SE	N	1	Total Organic Carbon	0.072	2.0	2.0 J	PERCENT	H1
OA2001201333-35	15-02-1796-34	SE	N	1	Total Organic Carbon	0.072	1.6	1.6 J	PERCENT	H1
OA2001201337-39	15-02-1796-35	SE	N	1	Total Organic Carbon	0.073	1.3	1.3 J	PERCENT	H1
OA2001201341-43	15-02-1796-36	SE	N	1	Total Organic Carbon	0.072	1.7	1.7 J	PERCENT	H1

Automated Data Review Detail Report for 15021796
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2001201345-47	15-02-1796-37	SE	N	1	Total Organic Carbon	0.071	1.5	1.5 J	PERCENT	H1
OA2001201349-51	15-02-1796-38	SE	N	1	Total Organic Carbon	0.072	1.7	1.7 J	PERCENT	H1
OA2001201353	15-02-1796-27	SE	N	1	Total Organic Carbon	0.071	1.1	1.1 J	PERCENT	H1

Automated Data Review Detail Report for 15021796
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021796
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/28/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0928TSB7 / F0928TSD7
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0928TSD7: The Laboratory Replicate for Client Sample ID OA2001201301 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 151014S01, Client Sample ID OA2001201313-15: The MS/MSD percent recoveries for one or more analytes were outside the control limits.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/14/2015
Stage 2 Review: Samples - Analysis date?	•			10/31/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151014L01 / 151014S01
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 151014S01, Client Sample ID OA2001201313-15: For 4,4'-DDE, the sample concentration is greater than four times the spike concentration so precision and accuracy could not be evaluated for this analyte. All other MS/MSD percent recoveries and RPDs met criteria. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at 5x dilutions in order to appropriately quantitate the target compounds with the highest concentrations. OA2001201329-31 OA2001201333-35 OA2001201337-39 OA2001201341-43 OA2001201345-47 OA2001201349-51
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. Continuing Calibration Verifications (CCVs): All percent differences were within laboratory acceptance criteria except for PCB018, PCB028, PCB052, PCB169, PCB189, and PCB206 in various CCV batches. QC Batch 151014L02, the LCS/LCSD % recoveries for PCB206 were above the control limit.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/14/2015
Stage 2 Review: Samples - Analysis date?	•			10/30/2015, 10/31/2015, 11/10/2015, and 11/11/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151014L02 / 151014S02
Stage 2 Review: Samples - Surrogate recoveries?		•		Client Sample ID OA2001201303 had a high surrogate recovery of 127% for 2-fluorobiphenyl. Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?		•		CCV Batch 151027A084 (GS/MS EEE), 10/27/2015 (18:16): A high CCV percent difference (%D) for PCB206 (43%). Since the associated results included only QC samples, qualification of the data is not warranted. CCV Batch 151029A089 (GS/MS EEE), 10/30/2015 (12:13): A high CCV %D for PCB206 (38%). The associated results are qualified as estimated (UJ/J). CCV Batch 151031A015 (GS/MS EEE), 10/31/2015 (10:54): A high CCV %D for PCB206 (31%). The associated result is qualified as estimated (UJ/J). The percent differences for all other analytes in the CCVs met project criteria.

Automated Data Review Detail Report for 15021796
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?		•		QC Batch 151014L02: High LCS/LCSD % recoveries for PCB206 of 158% / 152%. Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151014S02, Client Sample ID OA2001201353: High MS/MSD % recoveries for PCB206 (136% / 144%). Associated detected results are qualified as estimated with a potential high bias (J+). See QC Outlier Report for %R corrected for wet weight reporting of spike recovery.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch F1002TOCS1: A sample from another SDG was used for the MS/MSD analysis.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/02/2015 and 10/03/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1002TOCL1 / F1002TOCS1 F1002TOCL2 / F1002TOCS2
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch F1002TOCS1: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of precision cannot be made for these samples. QC Batch F1002TOCS2, Client Sample ID OA2001201325-27: MS/MSD recoveries and RPD met project criteria. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QB Batches F1002TOCL1 and F1002TOCL2: LCS only analyzed.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.

Automated Data Review Detail Report for 15021796
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021797, Certified - 6/15/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	August 02, 2016
Second Reviewer:	Tracy Young
Completion Date of Second Reviewer:	August 05, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	11	
BNASIM/NONE	11	
PCBSIM/NONE	11	
SW9060/NONE	11	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021797. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Lab Replicate RPD
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 605 results (100.00%) out of the 605 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include five individual samples and six composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/11/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	No additional comments; see Checklist for detail.
BNASIM	No additional comments; see Checklist for detail.
PCBSIM	No additional comments; see Checklist for detail.
SW9060	No additional comments; see Checklist for detail.

Rachel J

August 02, 2016

Reviewed by Rachel Jesinger, Quality Assurance Chemist

Tracy Young

August 05, 2016

Reviewed by Tracy Young

Reason Code Definitions

Code	Definition
C11	Continuing Calibration Verification percent recovery, percent difference, or percent drift
H1	Test Hold Time
H2	Prep Hold Time
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021797
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0929TSB2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3105		1/1	9/29/2015 18:00		9/29/2015 18:00	/	LB
OA34	SE	OA3401201309-11	15-02-1797-18		1/1	12/11/2013 10:19		9/29/2015 18:00	/	N
OA34	SE	OA3401201313-15	15-02-1797-19		1/1	12/11/2013 10:20		9/29/2015 18:00	/	N
OA34	SE	OA3401201317-19	15-02-1797-20		1/1	12/11/2013 10:21		9/29/2015 18:00	/	N
OA34	SE	OA3401201321-23	15-02-1797-21		1/1	12/11/2013 10:22		9/29/2015 18:00	/	N
OA34	SE	OA3401201325-27	15-02-1797-22		1/1	12/11/2013 10:23		9/29/2015 18:00	/	N
OA34	SE	OA3401201329-31	15-02-1797-23		1/1	12/11/2013 10:24		9/29/2015 18:00	/	N

Test Method: A2540B Analysis Batch: F0929TSB3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3104		1/1	9/29/2015 18:00		9/29/2015 18:00	/	LB
OA34	SE	OA3401201301	15-02-1797-1		1/1	12/11/2013 10:15		9/29/2015 18:00	/	N
OA34	SE	OA3401201303	15-02-1797-2		1/1	12/11/2013 10:16		9/29/2015 18:00	/	N
OA34	SE	OA3401201305	15-02-1797-3		1/1	12/11/2013 10:17		9/29/2015 18:00	/	N
OA34	SE	OA3401201307	15-02-1797-4		1/1	12/11/2013 10:18		9/29/2015 18:00	/	N
OA34	SE	OA3401201333	15-02-1797-17		1/1	12/11/2013 10:25		9/29/2015 18:00	/	N

Test Method: BNASIM Analysis Batch: 151006L05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-41		1/1	10/6/2015 00:00	10/6/2015 00:00	10/23/2015 18:12	151006L05/	LB
LABQC	SQ	LABQC	099-16-582-41		1/1	10/6/2015 00:00	10/6/2015 00:00	10/23/2015 18:26	151006L05/	BS
LABQC	SQ	LABQC	099-16-582-41		1/1	10/6/2015 00:00	10/6/2015 00:00	10/23/2015 18:40	151006L05/	BD

Automated Data Review Detail Report for 15021797
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: BNASIM Analysis Batch: 151006L05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA34	SE	OA3401201301	15-02-1797-1		1/10	12/11/2013 10:15	10/6/2015 00:00	10/27/2015 12:29	151006L05/	N
OA34	SE	OA3401201303	15-02-1797-2		1/10	12/11/2013 10:16	10/6/2015 00:00	10/27/2015 12:43	151006L05/	N
OA34	SE	OA3401201305	15-02-1797-3		1/20	12/11/2013 10:17	10/6/2015 00:00	10/27/2015 12:57	151006L05/	N
OA34	SE	OA3401201307	15-02-1797-4		1/20	12/11/2013 10:18	10/6/2015 00:00	10/27/2015 13:11	151006L05/	N
OA34	SE	OA3401201333	15-02-1797-17		1/1	12/11/2013 10:25	10/6/2015 00:00	10/27/2015 13:25	151006L05/	N

Test Method: BNASIM Analysis Batch: 151012L05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA34	SE	OA3401201309-11	15-02-1797-18		1/10	12/11/2013 10:19	10/12/2015 00:00	10/27/2015 15:14	151012L05/	N
LABQC	SQ	LABQC	099-16-582-58		1/1	10/12/2015 00:00	10/12/2015 00:00	10/27/2015 15:31	151012L05/	BS
LABQC	SQ	LABQC	099-16-582-58		1/1	10/12/2015 00:00	10/12/2015 00:00	10/27/2015 15:45	151012L05/	BD
LABQC	SQ	LABQC	099-16-582-58		1/1	10/12/2015 00:00	10/12/2015 00:00	10/27/2015 15:59	151012L05/	LB
OA34	SE	OA3401201313-15	15-02-1797-19		1/1	12/11/2013 10:20	10/12/2015 00:00	10/27/2015 16:55	151012L05/	N
OA34	SE	OA3401201317-19	15-02-1797-20		1/1	12/11/2013 10:21	10/12/2015 00:00	10/27/2015 17:09	151012L05/	N
OA34	SE	OA3401201321-23	15-02-1797-21		1/1	12/11/2013 10:22	10/12/2015 00:00	10/27/2015 17:23	151012L05/	N
OA34	SE	OA3401201325-27	15-02-1797-22		1/1	12/11/2013 10:23	10/12/2015 00:00	10/27/2015 17:37	151012L05/	N
OA34	SE	OA3401201329-31	15-02-1797-23		1/1	12/11/2013 10:24	10/12/2015 00:00	10/27/2015 17:51	151012L05/	N
OA34	SE	OA3401201321-23	15-02-1797-21		1/1	12/11/2013 10:22	10/12/2015 00:00	10/30/2015 21:14	151012L05/	MS
OA34	SE	OA3401201321-23	15-02-1797-21		1/1	12/11/2013 10:22	10/12/2015 00:00	10/30/2015 21:28	151012L05/	SD

Test Method: PCBSIM Analysis Batch: 151006L06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-137		1/1	10/6/2015 00:00	10/6/2015 00:00	10/17/2015 13:56	151006L06/	BS

Automated Data Review Detail Report for 15021797
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: PCBSIM Analysis Batch: 151006L06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-137		1/1	10/6/2015 00:00	10/6/2015 00:00	10/17/2015 14:18	151006L06/	BD
LABQC	SQ	LABQC	099-16-418-137		1/1	10/6/2015 00:00	10/6/2015 00:00	10/17/2015 15:42	151006L06/	LB
OA34	SE	OA3401201301	15-02-1797-1		1/1	12/11/2013 10:15	10/6/2015 00:00	10/18/2015 01:03	151006L06/	N
OA34	SE	OA3401201303	15-02-1797-2		1/1	12/11/2013 10:16	10/6/2015 00:00	10/19/2015 13:43	151006L06/	N
OA34	SE	OA3401201305	15-02-1797-3		1/1	12/11/2013 10:17	10/6/2015 00:00	10/19/2015 14:32	151006L06/	N
OA34	SE	OA3401201307	15-02-1797-4		1/1	12/11/2013 10:18	10/6/2015 00:00	10/19/2015 14:56	151006L06/	N
OA34	SE	OA3401201333	15-02-1797-17		1/1	12/11/2013 10:25	10/6/2015 00:00	10/19/2015 15:21	151006L06/	N

Test Method: PCBSIM Analysis Batch: 151012L06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-141		1/1	10/12/2015 00:00	10/12/2015 00:00	10/19/2015 12:30	151012L06/	BS
LABQC	SQ	LABQC	099-16-418-141		1/1	10/12/2015 00:00	10/12/2015 00:00	10/19/2015 12:54	151012L06/	BD
LABQC	SQ	LABQC	099-16-418-141		1/1	10/12/2015 00:00	10/12/2015 00:00	10/19/2015 13:18	151012L06/	LB
OA34	SE	OA3401201309-11	15-02-1797-18		1/1	12/11/2013 10:19	10/12/2015 00:00	10/19/2015 16:34	151012L06/	N
OA34	SE	OA3401201313-15	15-02-1797-19		1/1	12/11/2013 10:20	10/12/2015 00:00	10/19/2015 16:59	151012L06/	N
OA34	SE	OA3401201317-19	15-02-1797-20		1/1	12/11/2013 10:21	10/12/2015 00:00	10/19/2015 17:23	151012L06/	N
OA34	SE	OA3401201321-23	15-02-1797-21		1/1	12/11/2013 10:22	10/12/2015 00:00	10/19/2015 17:47	151012L06/	N
OA34	SE	OA3401201325-27	15-02-1797-22		1/1	12/11/2013 10:23	10/12/2015 00:00	10/19/2015 19:19	151012L06/	N
OA34	SE	OA3401201329-31	15-02-1797-23		1/1	12/11/2013 10:24	10/12/2015 00:00	10/19/2015 19:43	151012L06/	N

Batch Report

Test Method: SW9060 Analysis Batch: F1002TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1415		1/1	10/3/2015 02:32	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	BS
LABQC	SQ	LABQC	099-06-013-1415		1/1	10/3/2015 02:32	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	LB
OA34	SE	OA3401201301	15-02-1797-1		1/1	12/11/2013 10:15	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	N
OA34	SE	OA3401201303	15-02-1797-2		1/1	12/11/2013 10:16	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	N
OA34	SE	OA3401201305	15-02-1797-3		1/1	12/11/2013 10:17	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	N
OA34	SE	OA3401201307	15-02-1797-4		1/1	12/11/2013 10:18	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	N
OA34	SE	OA3401201309-11	15-02-1797-18		1/1	12/11/2013 10:19	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	N
OA34	SE	OA3401201313-15	15-02-1797-19		1/1	12/11/2013 10:20	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	N
OA34	SE	OA3401201317-19	15-02-1797-20		1/1	12/11/2013 10:21	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	N
OA34	SE	OA3401201321-23	15-02-1797-21		1/1	12/11/2013 10:22	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	N
OA34	SE	OA3401201325-27	15-02-1797-22		1/1	12/11/2013 10:23	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	N
OA34	SE	OA3401201329-31	15-02-1797-23		1/1	12/11/2013 10:24	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	N
OA34	SE	OA3401201333	15-02-1797-17		1/1	12/11/2013 10:25	10/3/2015 02:32	10/3/2015 02:32	F1002TOCL2/	N

Automated Data Review Detail Report for 15021797
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021797

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA3401201321-23 (SD) / 15-02-1797-21	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE 4,4'-DDMU	129 (Percent)	J/None	50 - 125	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA3401201321-23 (MS) / 15-02-1797-21	1 / 1.00	p,p'-DDE	44.3 (Percent)	J/UJ	50 - 125	10 - 135	M	4x Rule Qualifier removed		
Prep Hold Time	OA3401201301 (N) / 15-02-1797-1	1 / 10.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3401201303 (N) / 15-02-1797-2	1 / 10.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3401201305 (N) / 15-02-1797-3	1 / 20.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3401201307 (N) / 15-02-1797-4	1 / 20.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3401201309-11 (N) / 15-02-1797-18	1 / 10.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3401201313-15 (N) / 15-02-1797-19	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3401201317-19 (N) / 15-02-1797-20	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3401201321-23 (N) / 15-02-1797-21	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3401201325-27 (N) / 15-02-1797-22	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3401201329-31 (N) / 15-02-1797-23	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3401201333 (N) / 15-02-1797-17	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021797

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA3401201301 (N) / 15-02-1797-1	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3401201303 (N) / 15-02-1797-2	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3401201305 (N) / 15-02-1797-3	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3401201307 (N) / 15-02-1797-4	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3401201309-11 (N) / 15-02-1797-18	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3401201313-15 (N) / 15-02-1797-19	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3401201317-19 (N) / 15-02-1797-20	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3401201321-23 (N) / 15-02-1797-21	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3401201325-27 (N) / 15-02-1797-22	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3401201329-31 (N) / 15-02-1797-23	1 / 1.00	All in Run	670 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3401201333 (N) / 15-02-1797-17	1 / 1.00	All in Run	664 (Days)	J/UJ	< 360	< 720	H2			
Surrogate	OA3401201301 (N) / 15-02-1797-1	1 / 1.00	Terphenyl-d14	149 (Percent)	J/None	50 - 125	10 - 135	S			
Surrogate	OA3401201303 (N) / 15-02-1797-2	1 / 1.00	Terphenyl-d14	130 (Percent)	J/None	50 - 125	10 - 135	S			
Surrogate	OA3401201307 (N) / 15-02-1797-4	1 / 1.00	Terphenyl-d14	132 (Percent)	J/None	50 - 125	10 - 135	S			

Automated Data Review Detail Report for 15021797

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Test Hold Time	OA3401201301 (N) / 15-02-1797-1	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3401201303 (N) / 15-02-1797-2	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3401201305 (N) / 15-02-1797-3	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3401201307 (N) / 15-02-1797-4	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3401201309-11 (N) / 15-02-1797-18	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3401201313-15 (N) / 15-02-1797-19	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3401201317-19 (N) / 15-02-1797-20	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3401201321-23 (N) / 15-02-1797-21	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3401201325-27 (N) / 15-02-1797-22	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3401201329-31 (N) / 15-02-1797-23	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3401201333 (N) / 15-02-1797-17	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201301	15-02-1797-1	SE	N	Solids	0.10	68.8	68.8 J	-	PERCENT	H1
OA3401201303	15-02-1797-2	SE	N	Solids	0.10	59.0	59.0 J	-	PERCENT	H1
OA3401201305	15-02-1797-3	SE	N	Solids	0.10	56.2	56.2 J	-	PERCENT	H1
OA3401201307	15-02-1797-4	SE	N	Solids	0.10	59.6	59.6 J	-	PERCENT	H1
OA3401201309-11	15-02-1797-18	SE	N	Solids	0.10	67.4	67.4 J	-	PERCENT	H1
OA3401201313-15	15-02-1797-19	SE	N	Solids	0.10	70.4	70.4 J	-	PERCENT	H1
OA3401201317-19	15-02-1797-20	SE	N	Solids	0.10	71.8	71.8 J	-	PERCENT	H1
OA3401201321-23	15-02-1797-21	SE	N	Solids	0.10	70.7	70.7 J	-	PERCENT	H1
OA3401201325-27	15-02-1797-22	SE	N	Solids	0.10	70.4	70.4 J	-	PERCENT	H1
OA3401201329-31	15-02-1797-23	SE	N	Solids	0.10	71.7	71.7 J	-	PERCENT	H1
OA3401201333	15-02-1797-17	SE	N	Solids	0.10	70.0	70.0 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201301	15-02-1797-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	64.0	64.0 J	-	ug/kg	H2
OA3401201301	15-02-1797-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	1400	1400 J	-	ug/kg	H2
OA3401201301	15-02-1797-1	SE	N	o,p'-DDD	29.0	55.0	55.0 J	-	ug/kg	H2
OA3401201301	15-02-1797-1	SE	N	o,p'-DDE	29.0	460	460 J	-	ug/kg	H2
OA3401201301	15-02-1797-1	SE	N	o,p'-DDT	29.0	29.0	29.0 UJ		ug/kg	H2
OA3401201301	15-02-1797-1	SE	N	p,p'-DDD	29.0	180	180 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201301	15-02-1797-1	SE	N	p,p'-DDE	29.0	2400	2400 J	-	ug/kg	H2
OA3401201301	15-02-1797-1	SE	N	p,p'-DDT	29.0	250	250 J	-	ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	150	150 J	-	ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	5900	5900 J	-	ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	o,p'-DDD	33.0	160	160 J	-	ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	o,p'-DDE	33.0	1200	1200 J	-	ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	o,p'-DDT	33.0	46.0	46.0 J	-	ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	p,p'-DDD	33.0	480	480 J	-	ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	p,p'-DDE	33.0	4500	4500 J	-	ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	p,p'-DDT	33.0	270	270 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	69.0	180	180 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	69.0	6400	6400 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	o,p'-DDD	69.0	230	230 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	o,p'-DDE	69.0	1900	1900 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	o,p'-DDT	69.0	66.0 J	66.0 J	-	ug/kg	H2/TR
OA3401201305	15-02-1797-3	SE	N	p,p'-DDD	69.0	710	710 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	p,p'-DDE	69.0	8700	8700 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	p,p'-DDT	69.0	400	400 J	-	ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	66.0	300	300 J	-	ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	66.0	6400	6400 J	-	ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	o,p'-DDD	66.0	320	320 J	-	ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	o,p'-DDE	66.0	2400	2400 J	-	ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	o,p'-DDT	66.0	59.0 J	59.0 J	-	ug/kg	H2/TR
OA3401201307	15-02-1797-4	SE	N	p,p'-DDD	66.0	1200	1200 J	-	ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	p,p'-DDE	66.0	12000	12000 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201307	15-02-1797-4	SE	N	p,p'-DDT	66.0	990	990 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	160	160 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	2400	2400 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	o,p'-DDD	29.0	120	120 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	o,p'-DDE	29.0	630	630 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	o,p'-DDT	29.0	23.0 J	23.0 J	-	ug/kg	H2/TR
OA3401201309-11	15-02-1797-18	SE	N	p,p'-DDD	29.0	380	380 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	p,p'-DDE	29.0	2900	2900 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	p,p'-DDT	29.0	170	170 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	35.0	35.0 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	640	640 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	o,p'-DDD	2.8	22.0	22.0 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	o,p'-DDE	2.8	130	130 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	o,p'-DDT	2.8	5.7	5.7 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	p,p'-DDD	2.8	63.0	63.0 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	p,p'-DDE	2.8	500	500 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	p,p'-DDT	2.8	93.0	93.0 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	14.0	14.0 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	160	160 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	o,p'-DDD	2.7	8.3	8.3 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	o,p'-DDE	2.7	52.0	52.0 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	o,p'-DDT	2.7	2.6 J	2.6 J	-	ug/kg	H2/TR
OA3401201317-19	15-02-1797-20	SE	N	p,p'-DDD	2.7	21.0	21.0 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	p,p'-DDE	2.7	240	240 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	p,p'-DDT	2.7	5.1	5.1 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201321-23	15-02-1797-21	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	24.0	24.0 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	420	420 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	o,p'-DDD	2.8	13.0	13.0 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	o,p'-DDE	2.8	76.0	76.0 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	o,p'-DDT	2.8	2.2 J	2.2 J	-	ug/kg	H2/TR
OA3401201321-23	15-02-1797-21	SE	N	p,p'-DDD	2.8	36.0	36.0 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	p,p'-DDE	2.8	290	290 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	p,p'-DDT	2.8	16.0	16.0 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	16.0	16.0 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	330	330 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	o,p'-DDD	2.8	14.0	14.0 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	o,p'-DDE	2.8	94.0	94.0 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	o,p'-DDT	2.8	2.2 J	2.2 J	-	ug/kg	H2/TR
OA3401201325-27	15-02-1797-22	SE	N	p,p'-DDD	2.8	40.0	40.0 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	p,p'-DDE	2.8	450	450 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	p,p'-DDT	2.8	18.0	18.0 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	13.0	13.0 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	280	280 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	o,p'-DDD	2.7	12.0	12.0 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	o,p'-DDE	2.7	86.0	86.0 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	p,p'-DDD	2.7	34.0	34.0 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	p,p'-DDE	2.7	420	420 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	p,p'-DDT	2.7	23.0	23.0 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	9.4	9.4 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201333	15-02-1797-17	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	330	330 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	o,p'-DDD	2.8	12.0	12.0 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	o,p'-DDE	2.8	93.0	93.0 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	o,p'-DDT	2.8	3.2	3.2 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	p,p'-DDD	2.8	37.0	37.0 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	p,p'-DDE	2.8	390	390 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	p,p'-DDT	2.8	8.5	8.5 J	-	ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201301	15-02-1797-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	2.5	2.5 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	2.3	2.3 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	4.3	4.3 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	2.0	2.0 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	8.6	8.6 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	8.0	8.0 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.97	0.97 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	5.4	5.4 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	4.6	4.6 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	22.0	22.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201301	15-02-1797-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	5.4	5.4 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	11.0	11.0 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	28.0	28.0 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3401201301	15-02-1797-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	7.4	7.4 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	20.0	20.0 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	21.0	21.0 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	43.0	43.0 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	20.0	20.0 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3401201301	15-02-1797-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3401201301	15-02-1797-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3401201301	15-02-1797-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	4.8	4.8 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	25.0	25.0 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	40.0	40.0 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	1.4	1.4 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3401201301	15-02-1797-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201301	15-02-1797-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3401201301	15-02-1797-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	43.0	43.0 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3401201301	15-02-1797-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	34.0	34.0 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	26.0	26.0 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	14.0	14.0 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	9.5	9.5 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	6.3	6.3 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3401201301	15-02-1797-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3401201301	15-02-1797-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.6	4.6 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3401201301	15-02-1797-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	2.1	2.1 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	PCB005/PCB008	0.58	1.4	1.4 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	PCB132/PCB153	0.58	50.0	50.0 J		ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	PCB-138/158	0.58	47.0	47.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	10.0	10.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	12.0	12.0 J		ug/kg	H2/S/C11
OA3401201303	15-02-1797-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	18.0	18.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	5.2	5.2 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201303	15-02-1797-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	37.0	37.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	30.0	30.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	2.8	2.8 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	17.0	17.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	17.0	17.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	73.0	73.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	17.0	17.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	40.0	40.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	95.0	95.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	26.0	26.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	91.0	91.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	72.0	72.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	150	150 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	50.0	50.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	95.0	95.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	14.0	14.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.65	0.65 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201303	15-02-1797-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	18.0	18.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	77.0	77.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	150	150 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	4.6	4.6 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	140	140 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	120	120 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	100	100 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	53.0	53.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	39.0	39.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	25.0	25.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	18.0	18.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	6.9	6.9 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	PCB005/PCB008	0.66	5.0	5.0 J		ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	PCB132/PCB153	0.66	170	170 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201303	15-02-1797-2	SE	N	PCB-138/158	0.66	150	150 J		ug/kg	H2/S
OA3401201305	15-02-1797-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	10.0	10.0 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	15.0	15.0 J	-	ug/kg	H2/C11
OA3401201305	15-02-1797-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	19.0	19.0 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	7.0	7.0 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	40.0	40.0 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	34.0	34.0 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	3.2	3.2 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	22.0	22.0 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	16.0	16.0 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	84.0	84.0 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	20.0	20.0 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	46.0	46.0 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	110	110 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	29.0	29.0 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	97.0	97.0 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	76.0	76.0 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	170	170 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201305	15-02-1797-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	57.0	57.0 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	100	100 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.35	22.0	22.0 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	20.0	20.0 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	78.0	78.0 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	180	180 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	5.6	5.6 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.35	0.35	0.35 UJ		ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	160	160 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	120	120 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.35	130	130 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.35	56.0	56.0 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.35	44.0	44.0 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.35	34.0	34.0 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201305	15-02-1797-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	19.0	19.0 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.35	9.2	9.2 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	PCB005/PCB008	0.69	5.9	5.9 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	PCB132/PCB153	0.69	210	210 J	-	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	PCB-138/158	0.69	180	180 J	-	ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	13.0	13.0 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	18.0	18.0 J		ug/kg	H2/S/C11
OA3401201307	15-02-1797-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	22.0	22.0 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	8.8	8.8 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	53.0	53.0 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	40.0	40.0 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	3.8	3.8 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	24.0	24.0 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	21.0	21.0 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	94.0	94.0 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	23.0	23.0 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	49.0	49.0 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	130	130 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201307	15-02-1797-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	35.0	35.0 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	130	130 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	92.0	92.0 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	200	200 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	80.0	80.0 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	140	140 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	34.0	34.0 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	22.0	22.0 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	94.0	94.0 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	210	210 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	8.1	8.1 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	180	180 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201307	15-02-1797-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	150	150 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	160	160 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	73.0	73.0 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	64.0	64.0 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	45.0	45.0 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	22.0	22.0 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	10.0	10.0 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	PCB005/PCB008	0.66	8.8	8.8 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	PCB132/PCB153	0.66	230	230 J		ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	PCB-138/158	0.66	200	200 J		ug/kg	H2/S
OA3401201309-11	15-02-1797-18	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	5.4	5.4 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	6.4	6.4 J	-	ug/kg	H2/C11
OA3401201309-11	15-02-1797-18	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	7.2	7.2 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	2.5	2.5 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	15.0	15.0 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	1.4	1.4 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201309-11	15-02-1797-18	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	9.0	9.0 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	7.0	7.0 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	34.0	34.0 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	8.0	8.0 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	18.0	18.0 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	43.0	43.0 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	39.0	39.0 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	31.0	31.0 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	66.0	66.0 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	25.0	25.0 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	43.0	43.0 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	7.7	7.7 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	29.0	29.0 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	66.0	66.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201309-11	15-02-1797-18	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	62.0	62.0 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	48.0	48.0 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	46.0	46.0 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	22.0	22.0 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	20.0	20.0 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	15.0	15.0 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	6.1	6.1 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	3.8	3.8 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	PCB005/PCB008	0.57	4.5	4.5 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	PCB132/PCB153	0.57	79.0	79.0 J	-	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	PCB-138/158	0.57	68.0	68.0 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.4	1.4 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2/C11

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201313-15	15-02-1797-19	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	6.3	6.3 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	7.9	7.9 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	8.6	8.6 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	7.2	7.2 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	5.6	5.6 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	9.8	9.8 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	3.7	3.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201313-15	15-02-1797-19	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.7	1.7 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	6.9	6.9 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	9.0	9.0 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	5.0	5.0 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	5.2	5.2 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201313-15	15-02-1797-19	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	PCB005/PCB008	0.55	2.1	2.1 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	PCB132/PCB153	0.55	14.0	14.0 J	-	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	PCB-138/158	0.55	13.0	13.0 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.87	0.87 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/C11
OA3401201317-19	15-02-1797-20	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.53	0.53 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.77	0.77 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	2.1	2.1 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.65	0.65 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	2.3	2.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201317-19	15-02-1797-20	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	2.0	2.0 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	3.7	3.7 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	3.0	3.0 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	1.0	1.0 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	2.2	2.2 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	3.3	3.3 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	3.4	3.4 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.7	2.7 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	2.3	2.3 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201317-19	15-02-1797-20	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	PCB005/PCB008	0.54	0.72	0.72 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	PCB132/PCB153	0.54	3.8	3.8 J	-	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	PCB-138/158	0.54	3.3	3.3 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.1	1.1 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2/C11
OA3401201321-23	15-02-1797-21	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	4.3	4.3 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.98	0.98 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201321-23	15-02-1797-21	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	5.9	5.9 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	5.8	5.8 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.7	4.7 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	10.0	10.0 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	6.9	6.9 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.2	1.2 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.3	4.3 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	9.5	9.5 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201321-23	15-02-1797-21	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	8.5	8.5 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	7.2	7.2 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.3	6.3 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	PCB005/PCB008	0.56	0.91	0.91 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	PCB132/PCB153	0.56	10.0	10.0 J	-	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	PCB-138/158	0.56	9.0	9.0 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.76	0.76 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.83	0.83 J	-	ug/kg	H2/C11
OA3401201325-27	15-02-1797-22	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.91	0.91 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.38	0.38 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201325-27	15-02-1797-22	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.17 J	0.17 J	-	ug/kg	H2/TR
OA3401201325-27	15-02-1797-22	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.84	0.84 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.86	0.86 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.88	0.88 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.3	4.3 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.4	4.4 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.7	3.7 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	7.3	7.3 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	4.7	4.7 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.0	1.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201325-27	15-02-1797-22	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	7.4	7.4 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	6.6	6.6 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.7	5.7 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	5.3	5.3 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	PCB005/PCB008	0.56	0.63	0.63 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	PCB132/PCB153	0.56	7.9	7.9 J	-	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	PCB-138/158	0.56	6.6	6.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201329-31	15-02-1797-23	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.65	0.65 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.43	0.43 J	-	ug/kg	H2/C11
OA3401201329-31	15-02-1797-23	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.79	0.79 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.50	0.50 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.76	0.76 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	2.5	2.5 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.71	0.71 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	3.3	3.3 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.91	0.91 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	3.6	3.6 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	2.8	2.8 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	6.1	6.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201329-31	15-02-1797-23	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	2.6	2.6 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	4.0	4.0 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.83	0.83 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	3.1	3.1 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	5.7	5.7 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	5.4	5.4 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	4.9	4.9 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	4.2	4.2 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	2.1	2.1 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	2.0	2.0 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201329-31	15-02-1797-23	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.59	0.59 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	PCB005/PCB008	0.53	0.42 J	0.42 J	-	ug/kg	H2/TR
OA3401201329-31	15-02-1797-23	SE	N	PCB132/PCB153	0.53	6.6	6.6 J	-	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	PCB-138/158	0.53	5.5	5.5 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.89	0.89 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/C11
OA3401201333	15-02-1797-17	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.98	0.98 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.4	3.4 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.90	0.90 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.2	4.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201333	15-02-1797-17	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.97	0.97 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	7.5	7.5 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	4.7	4.7 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.2	1.2 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	6.4	6.4 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	6.3	6.3 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201333	15-02-1797-17	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.8	5.8 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	4.7	4.7 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	PCB005/PCB008	0.56	0.56	0.56 UJ		ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	PCB132/PCB153	0.56	7.9	7.9 J	-	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	PCB-138/158	0.56	6.9	6.9 J	-	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201301	15-02-1797-1	SE	N	Total Organic Carbon	0.073	1.9	1.9 J	-	PERCENT	H1
OA3401201303	15-02-1797-2	SE	N	Total Organic Carbon	0.085	2.8	2.8 J	-	PERCENT	H1
OA3401201305	15-02-1797-3	SE	N	Total Organic Carbon	0.089	3.9	3.9 J	-	PERCENT	H1
OA3401201307	15-02-1797-4	SE	N	Total Organic Carbon	0.084	3.1	3.1 J	-	PERCENT	H1

Automated Data Review Detail Report for 15021797
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3401201309-11	15-02-1797-18	SE	N	Total Organic Carbon	0.074	1.9	1.9 J	-	PERCENT	H1
OA3401201313-15	15-02-1797-19	SE	N	Total Organic Carbon	0.071	1.1	1.1 J	-	PERCENT	H1
OA3401201317-19	15-02-1797-20	SE	N	Total Organic Carbon	0.070	0.83	0.83 J	-	PERCENT	H1
OA3401201321-23	15-02-1797-21	SE	N	Total Organic Carbon	0.071	1.0	1.0 J	-	PERCENT	H1
OA3401201325-27	15-02-1797-22	SE	N	Total Organic Carbon	0.071	0.94	0.94 J	-	PERCENT	H1
OA3401201329-31	15-02-1797-23	SE	N	Total Organic Carbon	0.070	0.78	0.78 J	-	PERCENT	H1
OA3401201333	15-02-1797-17	SE	N	Total Organic Carbon	0.071	1.1	1.1 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3401201301	15-02-1797-1	SE	N	1	Solids	0.10	68.8	68.8 J	PERCENT	H1
OA3401201303	15-02-1797-2	SE	N	1	Solids	0.10	59.0	59.0 J	PERCENT	H1
OA3401201305	15-02-1797-3	SE	N	1	Solids	0.10	56.2	56.2 J	PERCENT	H1
OA3401201307	15-02-1797-4	SE	N	1	Solids	0.10	59.6	59.6 J	PERCENT	H1
OA3401201309-11	15-02-1797-18	SE	N	1	Solids	0.10	67.4	67.4 J	PERCENT	H1
OA3401201313-15	15-02-1797-19	SE	N	1	Solids	0.10	70.4	70.4 J	PERCENT	H1
OA3401201317-19	15-02-1797-20	SE	N	1	Solids	0.10	71.8	71.8 J	PERCENT	H1
OA3401201321-23	15-02-1797-21	SE	N	1	Solids	0.10	70.7	70.7 J	PERCENT	H1
OA3401201325-27	15-02-1797-22	SE	N	1	Solids	0.10	70.4	70.4 J	PERCENT	H1
OA3401201329-31	15-02-1797-23	SE	N	1	Solids	0.10	71.7	71.7 J	PERCENT	H1
OA3401201333	15-02-1797-17	SE	N	1	Solids	0.10	70.0	70.0 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3401201301	15-02-1797-1	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	64.0	64.0 J	ug/kg	H2
OA3401201301	15-02-1797-1	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	1400	1400 J	ug/kg	H2
OA3401201301	15-02-1797-1	SE	N	10	o,p'-DDD	29.0	55.0	55.0 J	ug/kg	H2
OA3401201301	15-02-1797-1	SE	N	10	o,p'-DDE	29.0	460	460 J	ug/kg	H2
OA3401201301	15-02-1797-1	SE	N	10	p,p'-DDD	29.0	180	180 J	ug/kg	H2
OA3401201301	15-02-1797-1	SE	N	10	p,p'-DDE	29.0	2400	2400 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3401201301	15-02-1797-1	SE	N	10	p,p'-DDT	29.0	250	250 J	ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	150	150 J	ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	5900	5900 J	ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	10	o,p'-DDD	33.0	160	160 J	ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	10	o,p'-DDE	33.0	1200	1200 J	ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	10	o,p'-DDT	33.0	46.0	46.0 J	ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	10	p,p'-DDD	33.0	480	480 J	ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	10	p,p'-DDE	33.0	4500	4500 J	ug/kg	H2
OA3401201303	15-02-1797-2	SE	N	10	p,p'-DDT	33.0	270	270 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	20	1,1-BIS(P-CHLOROPHENYL)ETHENE	69.0	180	180 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	20	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	69.0	6400	6400 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	20	o,p'-DDD	69.0	230	230 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	20	o,p'-DDE	69.0	1900	1900 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	20	o,p'-DDT	69.0	66.0 J	66.0 J	ug/kg	H2/TR
OA3401201305	15-02-1797-3	SE	N	20	p,p'-DDD	69.0	710	710 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	20	p,p'-DDE	69.0	8700	8700 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	20	p,p'-DDT	69.0	400	400 J	ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	20	1,1-BIS(P-CHLOROPHENYL)ETHENE	66.0	300	300 J	ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	20	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	66.0	6400	6400 J	ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	20	o,p'-DDD	66.0	320	320 J	ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	20	o,p'-DDE	66.0	2400	2400 J	ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	20	o,p'-DDT	66.0	59.0 J	59.0 J	ug/kg	H2/TR
OA3401201307	15-02-1797-4	SE	N	20	p,p'-DDD	66.0	1200	1200 J	ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	20	p,p'-DDE	66.0	12000	12000 J	ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	20	p,p'-DDT	66.0	990	990 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	160	160 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3401201309-11	15-02-1797-18	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	2400	2400 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	10	o,p'-DDD	29.0	120	120 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	10	o,p'-DDE	29.0	630	630 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	10	o,p'-DDT	29.0	23.0 J	23.0 J	ug/kg	H2/TR
OA3401201309-11	15-02-1797-18	SE	N	10	p,p'-DDD	29.0	380	380 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	10	p,p'-DDE	29.0	2900	2900 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	10	p,p'-DDT	29.0	170	170 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	35.0	35.0 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	640	640 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	o,p'-DDD	2.8	22.0	22.0 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	o,p'-DDE	2.8	130	130 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	o,p'-DDT	2.8	5.7	5.7 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	p,p'-DDD	2.8	63.0	63.0 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	p,p'-DDE	2.8	500	500 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	p,p'-DDT	2.8	93.0	93.0 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	14.0	14.0 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	160	160 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	o,p'-DDD	2.7	8.3	8.3 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	o,p'-DDE	2.7	52.0	52.0 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	o,p'-DDT	2.7	2.6 J	2.6 J	ug/kg	H2/TR
OA3401201317-19	15-02-1797-20	SE	N	1	p,p'-DDD	2.7	21.0	21.0 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	p,p'-DDE	2.7	240	240 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	p,p'-DDT	2.7	5.1	5.1 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	24.0	24.0 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	420	420 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	o,p'-DDD	2.8	13.0	13.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3401201321-23	15-02-1797-21	SE	N	1	o,p'-DDE	2.8	76.0	76.0 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	o,p'-DDT	2.8	2.2 J	2.2 J	ug/kg	H2/TR
OA3401201321-23	15-02-1797-21	SE	N	1	p,p'-DDD	2.8	36.0	36.0 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	p,p'-DDE	2.8	290	290 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	p,p'-DDT	2.8	16.0	16.0 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	16.0	16.0 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	330	330 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	o,p'-DDD	2.8	14.0	14.0 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	o,p'-DDE	2.8	94.0	94.0 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	o,p'-DDT	2.8	2.2 J	2.2 J	ug/kg	H2/TR
OA3401201325-27	15-02-1797-22	SE	N	1	p,p'-DDD	2.8	40.0	40.0 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	p,p'-DDE	2.8	450	450 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	p,p'-DDT	2.8	18.0	18.0 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	13.0	13.0 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	280	280 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	o,p'-DDD	2.7	12.0	12.0 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	o,p'-DDE	2.7	86.0	86.0 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	p,p'-DDD	2.7	34.0	34.0 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	p,p'-DDE	2.7	420	420 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	p,p'-DDT	2.7	23.0	23.0 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	9.4	9.4 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	330	330 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	o,p'-DDD	2.8	12.0	12.0 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	o,p'-DDE	2.8	93.0	93.0 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	o,p'-DDT	2.8	3.2	3.2 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	p,p'-DDD	2.8	37.0	37.0 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	p,p'-DDE	2.8	390	390 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3401201333	15-02-1797-17	SE	N	1	p,p'-DDT	2.8	8.5	8.5 J	ug/kg	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3401201301	15-02-1797-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	2.5	2.5 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	4.3	4.3 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	2.0	2.0 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	8.6	8.6 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	8.0	8.0 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.97	0.97 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	5.4	5.4 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	4.6	4.6 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	22.0	22.0 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	5.4	5.4 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	28.0	28.0 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	7.4	7.4 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	20.0	20.0 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	21.0	21.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3401201301	15-02-1797-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	43.0	43.0 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	20.0	20.0 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	4.8	4.8 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	25.0	25.0 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	40.0	40.0 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	43.0	43.0 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	34.0	34.0 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	26.0	26.0 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	9.5	9.5 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	6.3	6.3 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.6	4.6 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	PCB005/PCB008	0.58	1.4	1.4 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	PCB132/PCB153	0.58	50.0	50.0 J	ug/kg	H2/S
OA3401201301	15-02-1797-1	SE	N	1	PCB-138/158	0.58	47.0	47.0 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	10.0	10.0 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	12.0	12.0 J	ug/kg	H2/S/C11
OA3401201303	15-02-1797-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	18.0	18.0 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	5.2	5.2 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	37.0	37.0 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	30.0	30.0 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	2.8	2.8 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	17.0	17.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3401201303	15-02-1797-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	17.0	17.0 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	73.0	73.0 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	17.0	17.0 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	40.0	40.0 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	95.0	95.0 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	26.0	26.0 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	91.0	91.0 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	72.0	72.0 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	150	150 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	50.0	50.0 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	95.0	95.0 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.33	14.0	14.0 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.65	0.65 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	18.0	18.0 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	77.0	77.0 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	150	150 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	4.6	4.6 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	140	140 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	120	120 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	100	100 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	53.0	53.0 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	39.0	39.0 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	25.0	25.0 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	18.0	18.0 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.33	6.9	6.9 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	PCB005/PCB008	0.66	5.0	5.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3401201303	15-02-1797-2	SE	N	1	PCB132/PCB153	0.66	170	170 J	ug/kg	H2/S
OA3401201303	15-02-1797-2	SE	N	1	PCB-138/158	0.66	150	150 J	ug/kg	H2/S
OA3401201305	15-02-1797-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	10.0	10.0 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	15.0	15.0 J	ug/kg	H2/C11
OA3401201305	15-02-1797-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	19.0	19.0 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	7.0	7.0 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	40.0	40.0 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	34.0	34.0 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	3.2	3.2 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	22.0	22.0 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	16.0	16.0 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	84.0	84.0 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	20.0	20.0 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	46.0	46.0 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	110	110 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	29.0	29.0 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	97.0	97.0 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	76.0	76.0 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	170	170 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	57.0	57.0 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	100	100 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.35	22.0	22.0 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	20.0	20.0 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	78.0	78.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3401201305	15-02-1797-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	180	180 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	5.6	5.6 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	160	160 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	120	120 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	130	130 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	56.0	56.0 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.35	44.0	44.0 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.35	34.0	34.0 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	19.0	19.0 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.35	9.2	9.2 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	PCB005/PCB008	0.69	5.9	5.9 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	PCB132/PCB153	0.69	210	210 J	ug/kg	H2
OA3401201305	15-02-1797-3	SE	N	1	PCB-138/158	0.69	180	180 J	ug/kg	H2
OA3401201307	15-02-1797-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	13.0	13.0 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	18.0	18.0 J	ug/kg	H2/S/C11
OA3401201307	15-02-1797-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	22.0	22.0 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	8.8	8.8 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	53.0	53.0 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	40.0	40.0 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	3.8	3.8 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	24.0	24.0 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	21.0	21.0 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	94.0	94.0 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	23.0	23.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3401201307	15-02-1797-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	49.0	49.0 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	130	130 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	35.0	35.0 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	130	130 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	92.0	92.0 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	200	200 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	80.0	80.0 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	140	140 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.33	34.0	34.0 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	22.0	22.0 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	94.0	94.0 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	210	210 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	8.1	8.1 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	180	180 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	150	150 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	160	160 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	73.0	73.0 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	64.0	64.0 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	45.0	45.0 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	22.0	22.0 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.33	10.0	10.0 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	PCB005/PCB008	0.66	8.8	8.8 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	PCB132/PCB153	0.66	230	230 J	ug/kg	H2/S
OA3401201307	15-02-1797-4	SE	N	1	PCB-138/158	0.66	200	200 J	ug/kg	H2/S
OA3401201309-11	15-02-1797-18	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	5.4	5.4 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	6.4	6.4 J	ug/kg	H2/C11
OA3401201309-11	15-02-1797-18	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	7.2	7.2 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3401201309-11	15-02-1797-18	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	2.5	2.5 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	1.4	1.4 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	9.0	9.0 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	7.0	7.0 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	34.0	34.0 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	8.0	8.0 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	18.0	18.0 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	43.0	43.0 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	39.0	39.0 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	31.0	31.0 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	66.0	66.0 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	25.0	25.0 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	43.0	43.0 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	7.7	7.7 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	29.0	29.0 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	66.0	66.0 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	62.0	62.0 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	48.0	48.0 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	46.0	46.0 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	22.0	22.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3401201309-11	15-02-1797-18	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	20.0	20.0 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	6.1	6.1 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	3.8	3.8 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	PCB005/PCB008	0.57	4.5	4.5 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	PCB132/PCB153	0.57	79.0	79.0 J	ug/kg	H2
OA3401201309-11	15-02-1797-18	SE	N	1	PCB-138/158	0.57	68.0	68.0 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.4	1.4 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2/C11
OA3401201313-15	15-02-1797-19	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	6.3	6.3 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	7.9	7.9 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	8.6	8.6 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	7.2	7.2 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	5.6	5.6 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	9.8	9.8 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3401201313-15	15-02-1797-19	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	3.7	3.7 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.7	1.7 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	6.9	6.9 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	9.0	9.0 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	5.0	5.0 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	5.2	5.2 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	PCB005/PCB008	0.55	2.1	2.1 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	PCB132/PCB153	0.55	14.0	14.0 J	ug/kg	H2
OA3401201313-15	15-02-1797-19	SE	N	1	PCB-138/158	0.55	13.0	13.0 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.87	0.87 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.53	0.53 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.77	0.77 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	2.1	2.1 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.65	0.65 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	2.3	2.3 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	2.0	2.0 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	3.7	3.7 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	3.0	3.0 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3401201317-19	15-02-1797-20	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	2.2	2.2 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	3.3	3.3 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	3.4	3.4 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.7	2.7 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	2.3	2.3 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	PCB005/PCB008	0.54	0.72	0.72 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	PCB132/PCB153	0.54	3.8	3.8 J	ug/kg	H2
OA3401201317-19	15-02-1797-20	SE	N	1	PCB-138/158	0.54	3.3	3.3 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.1	1.1 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2/C11
OA3401201321-23	15-02-1797-21	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,2',3,3',4,5',6-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	4.3	4.3 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.98	0.98 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.28	5.9	5.9 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	5.8	5.8 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3401201321-23	15-02-1797-21	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.7	4.7 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	10.0	10.0 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	6.9	6.9 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.2	1.2 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.3	4.3 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	9.5	9.5 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	8.5	8.5 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	7.2	7.2 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.3	6.3 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	PCB005/PCB008	0.56	0.91	0.91 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	PCB132/PCB153	0.56	10.0	10.0 J	ug/kg	H2
OA3401201321-23	15-02-1797-21	SE	N	1	PCB-138/158	0.56	9.0	9.0 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.76	0.76 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.83	0.83 J	ug/kg	H2/C11
OA3401201325-27	15-02-1797-22	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.91	0.91 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.38	0.38 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.17 J	0.17 J	ug/kg	H2/TR
OA3401201325-27	15-02-1797-22	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.84	0.84 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.86	0.86 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3401201325-27	15-02-1797-22	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.88	0.88 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.3	4.3 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.4	4.4 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.7	3.7 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	7.3	7.3 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	4.7	4.7 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.0	1.0 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	7.4	7.4 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	6.6	6.6 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.7	5.7 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	5.3	5.3 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	PCB005/PCB008	0.56	0.63	0.63 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	PCB132/PCB153	0.56	7.9	7.9 J	ug/kg	H2
OA3401201325-27	15-02-1797-22	SE	N	1	PCB-138/158	0.56	6.6	6.6 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.65	0.65 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.43	0.43 J	ug/kg	H2/C11
OA3401201329-31	15-02-1797-23	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.79	0.79 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3401201329-31	15-02-1797-23	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.50	0.50 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.76	0.76 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	2.5	2.5 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.71	0.71 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	3.3	3.3 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.91	0.91 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	3.6	3.6 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	2.8	2.8 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	6.1	6.1 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	2.6	2.6 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	4.0	4.0 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.83	0.83 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	3.1	3.1 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	5.7	5.7 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	5.4	5.4 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	4.9	4.9 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	4.2	4.2 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	2.1	2.1 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	2.0	2.0 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.59	0.59 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3401201329-31	15-02-1797-23	SE	N	1	PCB005/PCB008	0.53	0.42 J	0.42 J	ug/kg	H2/TR
OA3401201329-31	15-02-1797-23	SE	N	1	PCB132/PCB153	0.53	6.6	6.6 J	ug/kg	H2
OA3401201329-31	15-02-1797-23	SE	N	1	PCB-138/158	0.53	5.5	5.5 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.89	0.89 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.98	0.98 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.90	0.90 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.2	4.2 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.97	0.97 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	7.5	7.5 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	4.7	4.7 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.2	1.2 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	6.4	6.4 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	6.3	6.3 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.8	5.8 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	4.7	4.7 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3401201333	15-02-1797-17	SE	N	1	PCB132/PCB153	0.56	7.9	7.9 J	ug/kg	H2
OA3401201333	15-02-1797-17	SE	N	1	PCB-138/158	0.56	6.9	6.9 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3401201301	15-02-1797-1	SE	N	1	Total Organic Carbon	0.073	1.9	1.9 J	PERCENT	H1
OA3401201303	15-02-1797-2	SE	N	1	Total Organic Carbon	0.085	2.8	2.8 J	PERCENT	H1
OA3401201305	15-02-1797-3	SE	N	1	Total Organic Carbon	0.089	3.9	3.9 J	PERCENT	H1
OA3401201307	15-02-1797-4	SE	N	1	Total Organic Carbon	0.084	3.1	3.1 J	PERCENT	H1
OA3401201309-11	15-02-1797-18	SE	N	1	Total Organic Carbon	0.074	1.9	1.9 J	PERCENT	H1
OA3401201313-15	15-02-1797-19	SE	N	1	Total Organic Carbon	0.071	1.1	1.1 J	PERCENT	H1
OA3401201317-19	15-02-1797-20	SE	N	1	Total Organic Carbon	0.070	0.83	0.83 J	PERCENT	H1
OA3401201321-23	15-02-1797-21	SE	N	1	Total Organic Carbon	0.071	1.0	1.0 J	PERCENT	H1
OA3401201325-27	15-02-1797-22	SE	N	1	Total Organic Carbon	0.071	0.94	0.94 J	PERCENT	H1
OA3401201329-31	15-02-1797-23	SE	N	1	Total Organic Carbon	0.070	0.78	0.78 J	PERCENT	H1
OA3401201333	15-02-1797-17	SE	N	1	Total Organic Carbon	0.071	1.1	1.1 J	PERCENT	H1

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021797
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. Project samples from other SDGs were used for the Laboratory Replicates in QC Batches F0929TSD2 and F0929TSD3.
Stage 2 Review: Samples - Collection date?	•			12/11/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/29/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0929TSD2 / F0929TSD2 and F0929TSB3/ F0929TSD3
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?		•		QC Batches F0929TSD2 and F0929TSD3: The Laboratory Replicates were performed on project samples from other SDGs. Consequently, an assessment of precision cannot be made for this sample set.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021797
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			A sample from another SDG was used for the MS/MSD analysis in QC Batch 151006S05. QC Batch 151012S05, Client Sample ID OA3401201321-23: The MS/MSD percent recoveries/RPDs for one or more analytes were outside the control limits.
Stage 2 Review: Samples - Collection date?	•			12/11/2013
Stage 2 Review: Samples - Extraction date?	•			10/06/2015 and 10/12/2015
Stage 2 Review: Samples - Analysis date?	•			10/27/2015 and 10/30/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151006L05 / 151006S05 and 151012L05 / 151012S05
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151006S05: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of matrix affects cannot be made for this batch. The LCS was performed in duplicate to provide accuracy and precision for this batch. QC Batch 151012S05, Client Sample ID OA3401201321-23: For 4,4'-DDE and 4,4'-DDMU, the sample concentrations are greater than four times the spike concentrations so precision and accuracy could not be evaluated for these analytes. Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations. OA3401201301: 10x OA3401201303: 10x OA3401201305: 20x OA3401201307: 20x OA3401201309-11: 10x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. Project samples from other SDGs were used for the MS/MSD analyses in QC Batches 151006S06 and 151012S06. CCV Batches 151019A063, 151019A064, and 151020A087: All values (%D) were within laboratory acceptance criteria except for PCB206 (biased high).
Stage 2 Review: Samples - Collection date?	•			12/11/2013
Stage 2 Review: Samples - Extraction date?	•			10/06/2015 and 10/12/2015
Stage 2 Review: Samples - Analysis date?	•			10/18/2015 and 10/19/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151006L06 / 151006S06 and 151012L06 / 151012S06
Stage 2 Review: Samples - Surrogate recoveries?		•		The following Client Sample IDs had high surrogate recoveries for p-terphenyl-d14. Associated detected results are qualified as estimated with a potential high bias (J+). OA3401201301: 149% OA3401201303: 130% OA3401201307: 131%
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?		•		High CCV percent differences (%D) for PCB206 in the following CCV Batch IDs. The associated samples are qualified as estimated (J/UJ). For CCV Batch ID 151020A087, the associated results included only QC samples, so qualification of the data is not warranted. CCV Batch 151019A063, 10/19/2015 (10:39): PCB206 (31%) CCV Batch 151019A064, 10/19/2015 (18:30): PCB206 (32%) CCV Batch 151020A087, 10/20/2015 (18:08): PCB206 (35%)

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?			•	QC Batches 151006S06 and 151012S06: Project samples from other SDGs were used for the MS/MSD analysis. Consequently, an assessment of matrix affects cannot be made for this batch The LCS was performed in duplicate to provide accuracy and precision for these batches.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch F1002TOCS2.
Stage 2 Review: Samples - Collection date?	•			12/11/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/03/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1002TOCL2 / F1002TOCS2
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?			•	QC Batch F1002TOCS2: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of precision cannot be made for these samples.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batch F1002TOCL2: The LCS met project criteria, but an LCSD was not analyzed with this batch. Since the MS/MSD analysis was performed on a sample from another project SDG, an assessment of precision cannot be made for these samples.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			

Automated Data Review Detail Report for 15021797
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021798, Certified - 6/15/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	August 05, 2016
Second Reviewer:	Lynn Sandsor
Completion Date of Second Reviewer:	August 10, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	15	
BNASIM/NONE	15	
PCBSIM/NONE	15	
SW9060/NONE	15	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021798. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 825 results (100.00%) out of the 825 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include four individual samples and 11 composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/11/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	Percent Solids less than 50% for the following Client Sample ID: OA3201201313-15 (49.5%). All associated results are qualified as estimated J/UJ.
BNASIM	Percent Solids less than 50% for the following Client Sample ID: OA3201201313-15 (49.5%). All associated results are qualified as estimated J/UJ.
PCBSIM	Percent Solids less than 50% for the following Client Sample ID: OA3201201313-15 (49.5%). All associated results are qualified as estimated J/UJ.
SW9060	Percent Solids less than 50% for the following Client Sample ID: OA3201201313-15 (49.5%). All associated results are qualified as estimated J/UJ.

Rachel Jesinger

Reviewed by Rachel Jesinger, Quality Assurance Chemist

August 05, 2016

Lynn Sandsor

Reviewed by Lynn Sandsor

August 10, 2016

Reason Code Definitions

Code	Definition
H1	Test Hold Time
H2	Prep Hold Time
L	Percent recovery of laboratory control sample recovery was outside established limits
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
S1	Sample less than 50% solids
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021798
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F1009TSB1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3103		1/1	10/9/2015 18:00		10/9/2015 18:00	/	LB
OA32	SE	OA3201201301	15-02-1798-1		1/1	12/11/2013 09:35		10/9/2015 18:00	/	N
OA32	SE	OA3201201303	15-02-1798-2		1/1	12/11/2013 09:36		10/9/2015 18:00	/	LR
OA32	SE	OA3201201303	15-02-1798-2		1/1	12/11/2013 09:36		10/9/2015 18:00	/	N
OA32	SE	OA3201201305	15-02-1798-3		1/1	12/11/2013 09:37		10/9/2015 18:00	/	N
OA32	SE	OA3201201307	15-02-1798-4		1/1	12/11/2013 09:38		10/9/2015 18:00	/	N
OA32	SE	OA3201201309-11	15-02-1798-27		1/1	12/11/2013 09:39		10/9/2015 18:00	/	N
OA32	SE	OA3201201313-15	15-02-1798-28		1/1	12/11/2013 09:40		10/9/2015 18:00	/	N
OA32	SE	OA3201201317-19	15-02-1798-29		1/1	12/11/2013 09:41		10/9/2015 18:00	/	N
OA32	SE	OA3201201321-23	15-02-1798-30		1/1	12/11/2013 09:42		10/9/2015 18:00	/	N
OA32	SE	OA3201201325-27	15-02-1798-31		1/1	12/11/2013 09:43		10/9/2015 18:00	/	N
OA32	SE	OA3201201329-31	15-02-1798-32		1/1	12/11/2013 09:44		10/9/2015 18:00	/	N
OA32	SE	OA3201201333-35	15-02-1798-33		1/1	12/11/2013 09:45		10/9/2015 18:00	/	N
OA32	SE	OA3201201337-39	15-02-1798-34		1/1	12/11/2013 09:46		10/9/2015 18:00	/	N
OA32	SE	OA3201201341-43	15-02-1798-35		1/1	12/11/2013 09:47		10/9/2015 18:00	/	N
OA32	SE	OA3201201345-47	15-02-1798-36		1/1	12/11/2013 09:48		10/9/2015 18:00	/	N
OA32	SE	OA3201201349-50.5	15-02-1798-37		1/1	12/11/2013 09:49		10/9/2015 18:00	/	N

Test Method: BNASIM Analysis Batch: 151013L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-65		1/1	10/13/2015 00:00	10/13/2015 00:00	10/30/2015 12:47	151013L01/	LB
LABQC	SQ	LABQC	099-16-582-65		1/1	10/13/2015 00:00	10/13/2015 00:00	10/30/2015 13:00	151013L01/	BS
LABQC	SQ	LABQC	099-16-582-65		1/1	10/13/2015 00:00	10/13/2015 00:00	10/30/2015 13:14	151013L01/	BD
OA32	SE	OA3201201301	15-02-1798-1		1/5	12/11/2013 09:35	10/13/2015 00:00	10/30/2015 20:31	151013L01/	N

Batch Report

Test Method: BNASIM Analysis Batch: 151013L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA32	SE	OA3201201303	15-02-1798-2		1/5	12/11/2013 09:36	10/13/2015 00:00	10/30/2015 20:44	151013L01/	N
OA32	SE	OA3201201305	15-02-1798-3		1/5	12/11/2013 09:37	10/13/2015 00:00	10/30/2015 20:58	151013L01/	N
OA32	SE	OA3201201307	15-02-1798-4		1/10	12/11/2013 09:38	10/13/2015 00:00	10/30/2015 21:12	151013L01/	N
OA32	SE	OA3201201309-11	15-02-1798-27		1/10	12/11/2013 09:39	10/13/2015 00:00	10/30/2015 21:26	151013L01/	N
OA32	SE	OA3201201313-15	15-02-1798-28		1/10	12/11/2013 09:40	10/13/2015 00:00	10/30/2015 21:39	151013L01/	N
OA32	SE	OA3201201317-19	15-02-1798-29		1/10	12/11/2013 09:41	10/13/2015 00:00	10/30/2015 21:53	151013L01/	N
OA32	SE	OA3201201321-23	15-02-1798-30		1/5	12/11/2013 09:42	10/13/2015 00:00	10/30/2015 22:07	151013L01/	N
OA32	SE	OA3201201325-27	15-02-1798-31		1/5	12/11/2013 09:43	10/13/2015 00:00	10/30/2015 22:21	151013L01/	N
OA32	SE	OA3201201329-31	15-02-1798-32		1/10	12/11/2013 09:44	10/13/2015 00:00	10/30/2015 22:35	151013L01/	N
OA32	SE	OA3201201313-15	15-02-1798-28		2/50	12/11/2013 09:40	10/13/2015 00:00	10/30/2015 22:49	151013L01/	N
OA32	SE	OA3201201317-19	15-02-1798-29		2/20	12/11/2013 09:41	10/13/2015 00:00	10/30/2015 23:02	151013L01/	N
OA32	SE	OA3201201333-35	15-02-1798-33		1/1	12/11/2013 09:45	10/13/2015 00:00	10/30/2015 23:16	151013L01/	N
OA32	SE	OA3201201337-39	15-02-1798-34		1/1	12/11/2013 09:46	10/13/2015 00:00	10/30/2015 23:30	151013L01/	N
OA32	SE	OA3201201341-43	15-02-1798-35		1/1	12/11/2013 09:47	10/13/2015 00:00	10/30/2015 23:44	151013L01/	N
OA32	SE	OA3201201345-47	15-02-1798-36		1/1	12/11/2013 09:48	10/13/2015 00:00	10/30/2015 23:57	151013L01/	N
OA32	SE	OA3201201349-50.5	15-02-1798-37		1/1	12/11/2013 09:49	10/13/2015 00:00	10/31/2015 00:11	151013L01/	N
OA32	SE	OA3201201333-35	15-02-1798-33		1/1	12/11/2013 09:45	10/13/2015 00:00	10/31/2015 00:25	151013L01/	MS
OA32	SE	OA3201201333-35	15-02-1798-33		1/1	12/11/2013 09:45	10/13/2015 00:00	10/31/2015 00:39	151013L01/	SD

Test Method: PCBSIM Analysis Batch: 151013L02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA32	SE	OA3201201313-15	15-02-1798-28		1/1	12/11/2013 09:40	10/13/2015 00:00	10/27/2015 20:43	151013L02/	MS
OA32	SE	OA3201201313-15	15-02-1798-28		1/1.02	12/11/2013 09:40	10/13/2015 00:00	10/27/2015 20:43	151013L02/	MS
OA32	SE	OA3201201313-15	15-02-1798-28		1/1	12/11/2013 09:40	10/13/2015 00:00	10/27/2015 21:07	151013L02/	SD
OA32	SE	OA3201201313-15	15-02-1798-28		1/1.02	12/11/2013 09:40	10/13/2015 00:00	10/27/2015 21:07	151013L02/	SD

Batch Report

Test Method: PCBSIM Analysis Batch: 151013L02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-169		1/1	10/13/2015 00:00	10/13/2015 00:00	10/27/2015 21:30	151013L02/	BS
LABQC	SQ	LABQC	099-16-418-169		1/1	10/13/2015 00:00	10/13/2015 00:00	10/27/2015 21:54	151013L02/	BD
LABQC	SQ	LABQC	099-16-418-169		1/1	10/13/2015 00:00	10/13/2015 00:00	10/27/2015 22:18	151013L02/	LB
OA32	SE	OA3201201301	15-02-1798-1		1/1	12/11/2013 09:35	10/13/2015 00:00	10/29/2015 22:25	151013L02/	N
OA32	SE	OA3201201303	15-02-1798-2		1/1	12/11/2013 09:36	10/13/2015 00:00	10/29/2015 22:53	151013L02/	N
OA32	SE	OA3201201307	15-02-1798-4		1/1	12/11/2013 09:38	10/13/2015 00:00	10/29/2015 23:49	151013L02/	N
OA32	SE	OA3201201309-11	15-02-1798-27		1/1	12/11/2013 09:39	10/13/2015 00:00	10/30/2015 00:17	151013L02/	N
OA32	SE	OA3201201313-15	15-02-1798-28		1/4	12/11/2013 09:40	10/13/2015 00:00	10/30/2015 00:45	151013L02/	N
OA32	SE	OA3201201325-27	15-02-1798-31		1/1	12/11/2013 09:43	10/13/2015 00:00	10/30/2015 02:08	151013L02/	N
OA32	SE	OA3201201333-35	15-02-1798-33		1/1	12/11/2013 09:45	10/13/2015 00:00	10/30/2015 03:03	151013L02/	N
OA32	SE	OA3201201341-43	15-02-1798-35		1/1	12/11/2013 09:47	10/13/2015 00:00	10/30/2015 03:56	151013L02/	N
OA32	SE	OA3201201345-47	15-02-1798-36		1/1	12/11/2013 09:48	10/13/2015 00:00	10/30/2015 04:22	151013L02/	N
OA32	SE	OA3201201349-50.5	15-02-1798-37		1/1	12/11/2013 09:49	10/13/2015 00:00	10/30/2015 04:49	151013L02/	N
OA32	SE	OA3201201305	15-02-1798-3		1/1	12/11/2013 09:37	10/13/2015 00:00	11/11/2015 01:21	151013L02/	N
OA32	SE	OA3201201317-19	15-02-1798-29		1/4	12/11/2013 09:41	10/13/2015 00:00	11/11/2015 01:46	151013L02/	N
OA32	SE	OA3201201321-23	15-02-1798-30		1/1	12/11/2013 09:42	10/13/2015 00:00	11/11/2015 02:11	151013L02/	N
OA32	SE	OA3201201329-31	15-02-1798-32		1/1	12/11/2013 09:44	10/13/2015 00:00	11/11/2015 02:36	151013L02/	N
OA32	SE	OA3201201337-39	15-02-1798-34		1/1	12/11/2013 09:46	10/13/2015 00:00	11/11/2015 03:00	151013L02/	N

Test Method: SW9060 Analysis Batch: F1009TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1450		1/1	10/9/2015 16:39	10/9/2015 16:39	10/9/2015 16:39	F1009TOCL1 /	BS
LABQC	SQ	LABQC	099-06-013-1450		1/1	10/9/2015 16:39	10/9/2015 16:39	10/9/2015 16:39	F1009TOCL1 /	LB

Batch Report

Test Method: SW9060 Analysis Batch: F1009TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA32	SE	OA3201201301	15-02-1798-1		1/1	12/11/2013 09:35	10/9/2015 16:39	10/9/2015 16:39	F1009TOCL1/	MS
OA32	SE	OA3201201301	15-02-1798-1		1/1	12/11/2013 09:35	10/9/2015 16:39	10/9/2015 16:39	F1009TOCL1/	N
OA32	SE	OA3201201301	15-02-1798-1		1/1	12/11/2013 09:35	10/9/2015 16:39	10/9/2015 16:39	F1009TOCL1/	SD
OA32	SE	OA3201201303	15-02-1798-2		1/1	12/11/2013 09:36	10/9/2015 16:39	10/9/2015 16:39	F1009TOCL1/	N
OA32	SE	OA3201201305	15-02-1798-3		1/1	12/11/2013 09:37	10/9/2015 16:39	10/9/2015 16:39	F1009TOCL1/	N
OA32	SE	OA3201201307	15-02-1798-4		1/1	12/11/2013 09:38	10/9/2015 16:39	10/9/2015 16:39	F1009TOCL1/	N
OA32	SE	OA3201201309-11	15-02-1798-27		1/1	12/11/2013 09:39	10/9/2015 16:39	10/9/2015 16:39	F1009TOCL1/	N
OA32	SE	OA3201201313-15	15-02-1798-28		1/1	12/11/2013 09:40	10/9/2015 16:39	10/9/2015 16:39	F1009TOCL1/	N
OA32	SE	OA3201201317-19	15-02-1798-29		1/1	12/11/2013 09:41	10/9/2015 16:39	10/9/2015 16:39	F1009TOCL1/	N
OA32	SE	OA3201201321-23	15-02-1798-30		1/1	12/11/2013 09:42	10/9/2015 16:39	10/9/2015 16:39	F1009TOCL1/	N
OA32	SE	OA3201201325-27	15-02-1798-31		1/1	12/11/2013 09:43	10/9/2015 16:39	10/9/2015 16:39	F1009TOCL1/	N
OA32	SE	OA3201201329-31	15-02-1798-32		1/1	12/11/2013 09:44	10/9/2015 16:39	10/9/2015 16:39	F1009TOCL1/	N
OA32	SE	OA3201201333-35	15-02-1798-33		1/1	12/11/2013 09:45	10/9/2015 16:39	10/9/2015 16:39	F1009TOCL1/	N
OA32	SE	OA3201201337-39	15-02-1798-34		1/1	12/11/2013 09:46	10/9/2015 16:39	10/9/2015 16:39	F1009TOCL1/	N
OA32	SE	OA3201201341-43	15-02-1798-35		1/1	12/11/2013 09:47	10/9/2015 16:39	10/9/2015 16:39	F1009TOCL1/	N
OA32	SE	OA3201201345-47	15-02-1798-36		1/1	12/11/2013 09:48	10/9/2015 16:39	10/9/2015 16:39	F1009TOCL1/	N

Automated Data Review Detail Report for 15021798
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: SW9060 Analysis Batch: F1009TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA32	SE	OA3201201349-50.5	15-02-1798-37		1/1	12/11/2013 09:49	10/9/2015 16:39	10/9/2015 16:39	F1009TOCL1 /	N

Automated Data Review Detail Report for 15021798
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021798

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM | Extraction Method: SW3541 | Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA3201201301 (N) / 15-02-1798-1	1 / 5.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3201201303 (N) / 15-02-1798-2	1 / 5.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3201201305 (N) / 15-02-1798-3	1 / 5.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3201201307 (N) / 15-02-1798-4	1 / 10.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3201201309-11 (N) / 15-02-1798-27	1 / 10.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3201201313-15 (N) / 15-02-1798-28	1 / 10.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3201201313-15 (N) / 15-02-1798-28	2 / 50.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3201201317-19 (N) / 15-02-1798-29	1 / 10.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3201201317-19 (N) / 15-02-1798-29	2 / 20.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3201201321-23 (N) / 15-02-1798-30	1 / 5.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3201201325-27 (N) / 15-02-1798-31	1 / 5.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3201201329-31 (N) / 15-02-1798-32	1 / 10.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3201201333-35 (N) / 15-02-1798-33	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3201201337-39 (N) / 15-02-1798-34	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3201201341-43 (N) / 15-02-1798-35	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3201201345-47 (N) / 15-02-1798-36	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3201201349-50.5 (N) / 15-02-1798-37	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021798

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: PCBSIM | Extraction Method: SW3541 | Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte		Result (Units)	Qualifier	Control Limits	Reason	Comment	Rule	Action Level
LCS Recovery	099-16-418-169 (BS) / 099-16-418-169	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	150 (Percent)	J/None	10 - 135	L			
LCS Recovery	099-16-418-169 (BD) / 099-16-418-169	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	160 (Percent)	J/None	10 - 135	L			
MS Recovery	OA3201201313-15 (SD) / 15-02-1798-28	1 / 1.00	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	PCB209	127 (Percent)	J/None	10 - 135	M	%R= 124% (wet wt.) Qualifier removed		
MS Recovery	OA3201201313-15 (MS) / 15-02-1798-28	1 / 1.00	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	PCB209	128 (Percent)	J/None	10 - 135	M	%R= 125% (wet wt.) Qualifier removed		
MS Recovery	OA3201201313-15 (SD) / 15-02-1798-28	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	193 (Percent)	J/None	10 - 135	M	%R= 180% (wet wt.) Qualifier J+		
MS Recovery	OA3201201313-15 (MS) / 15-02-1798-28	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	198 (Percent)	J/None	10 - 135	M	%R= 185% (wet wt.) Qualifier J+		
MS Recovery	OA3201201313-15 (SD) / 15-02-1798-28	1 / 1.00	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	PCB195	126 (Percent)	J/None	10 - 135	M	%R= 124% (wet wt.) Qualifier removed		
MS Recovery	OA3201201313-15 (MS) / 15-02-1798-28	1 / 1.00	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	PCB195	127 (Percent)	J/None	10 - 135	M	%R= 125% (wet wt.) Qualifier removed		
MS Recovery	OA3201201313-15 (MS) / 15-02-1798-28	1 / 1.00	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	PCB170	194 (Percent)	J/None	10 - 135	M	%R= 154% (wet wt.) Qualifier J+		
MS Recovery	OA3201201313-15 (SD) / 15-02-1798-28	1 / 1.00	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	PCB170	194 (Percent)	J/None	10 - 135	M	%R= 155% (wet wt.) Qualifier J+		
MS Recovery	OA3201201313-15 (SD) / 15-02-1798-28	1 / 1.00	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	PCB128	186 (Percent)	J/None	10 - 135	M	%R= 155% (wet wt.) Qualifier J+		
MS Recovery	OA3201201313-15 (MS) / 15-02-1798-28	1 / 1.00	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	PCB128	190 (Percent)	J/None	10 - 135	M	%R= 158% (wet wt.) Qualifier J+		
MS Recovery	OA3201201313-15 (MS) / 15-02-1798-28	1 / 1.00	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	PCB180	835 (Percent)	J/None	10 - 135	M	%R= 206% (wet wt.) Qualifier J+		
MS Recovery	OA3201201313-15 (SD) / 15-02-1798-28	1 / 1.00	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	PCB180	867 (Percent)	J/None	10 - 135	M	%R= 211% (wet wt.) Qualifier J+		
MS Recovery	OA3201201313-15 (MS) / 15-02-1798-28	1 / 1.00	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	PCB187	224 (Percent)	J/None	10 - 135	M	%R= 174% (wet wt.) Qualifier J+		
MS Recovery	OA3201201313-15 (SD) / 15-02-1798-28	1 / 1.00	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	PCB187	224 (Percent)	J/None	10 - 135	M	%R= 173% (wet wt.) Qualifier J+		
MS Recovery	OA3201201313-15 (SD) / 15-02-1798-28	1 / 1.00	2,2',3,5'-TETRACHLOROBIPHENYL	PCB44	-18.6 (Percent)	J/R	10 - 135	M	%R= 160% (wet wt.) Qualifier J+		
MS Recovery	OA3201201313-15 (MS) / 15-02-1798-28	1 / 1.00	2,2',3,5'-TETRACHLOROBIPHENYL	PCB44	-40.7 (Percent)	J/R	10 - 135	M	%R= 171% (wet wt.) Qualifier J+		
MS Recovery	OA3201201313-15 (MS) / 15-02-1798-28	1 / 1.00	2,2',4,5,5'-PENTACHLOROBIPHENYL	PCB101	21.6 (Percent)	J/UJ	10 - 135	M	%R= 177% (wet wt.) Qualifier J+		
MS Recovery	OA3201201313-15 (SD) / 15-02-1798-28	1 / 1.00	2,2',4,5,5'-PENTACHLOROBIPHENYL	PCB101	27.3 (Percent)	J/UJ	10 - 135	M	%R= 171% (wet wt.) Qualifier J+		

Automated Data Review Detail Report for 15021798

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

MS Recovery	OA3201201313-15 (SD) / 15-02-1798-28	1 / 1.00	2,2',5,5'-TETRACHLOROBIPHENYL	PCB52	-15.0 (Percent)	J/R	10 - 135	M	%R= 180% (wet wt.) Qualifier J+
MS Recovery	OA3201201313-15 (MS) / 15-02-1798-28	1 / 1.00	2,2',5,5'-TETRACHLOROBIPHENYL	PCB52	-17.6 (Percent)	J/R	10 - 135	M	%R= 181% (wet wt.) Qualifier J+
MS Recovery	OA3201201313-15 (SD) / 15-02-1798-28	1 / 1.00	2,3,3',4,4'-PENTACHLOROBIPHENYL	PCB105	31800 (Percent)	J/None	10 - 135	M	%R= 163% (wet wt.) Qualifier J+
MS Recovery	OA3201201313-15 (MS) / 15-02-1798-28	1 / 1.00	2,3,3',4,4'-PENTACHLOROBIPHENYL	PCB105	32300 (Percent)	J/None	10 - 135	M	%R= 164% (wet wt.) Qualifier J+
MS Recovery	OA3201201313-15 (MS) / 15-02-1798-28	1 / 1.00	2,3',4,4',5-PENTACHLOROBIPHENYL	PCB118	-1.29 (Percent)	J/R	10 - 135	M	%R= 195% (wet wt.) Qualifier J+
MS Recovery	OA3201201313-15 (SD) / 15-02-1798-28	1 / 1.00	2,3',4,4',5-PENTACHLOROBIPHENYL	PCB118	0.857 (Percent)	J/R	10 - 135	M	%R= 193% (wet wt.) Qualifier J+
MS Recovery	OA3201201313-15 (MS) / 15-02-1798-28	1 / 1.00	2,3',4,4'-TETRACHLOROBIPHENYL	PCB66	-17.0 (Percent)	J/R	10 - 135	M	%R= 183% (wet wt.) Qualifier J+
MS Recovery	OA3201201313-15 (SD) / 15-02-1798-28	1 / 1.00	2,3',4,4'-TETRACHLOROBIPHENYL	PCB66	-24.6 (Percent)	J/R	10 - 135	M	%R= 188% (wet wt.) Qualifier J+
MS Recovery	OA3201201313-15 (SD) / 15-02-1798-28	1 / 1.00	2,4,4'-TRICHLOROBIPHENYL	PCB28	237 (Percent)	J/None	10 - 135	M	%R= 137% (wet wt.) Qualifier J+
MS Recovery	OA3201201313-15 (MS) / 15-02-1798-28	1 / 1.00	2,4,4'-TRICHLOROBIPHENYL	PCB28	241 (Percent)	J/None	10 - 135	M	%R= 138% (wet wt.) Qualifier J+
MS Recovery	OA3201201313-15 (SD) / 15-02-1798-28	1 / 1.00	3,3',4,4',5-PENTACHLOROBIPHENYL	PCB126	131 (Percent)	J/None	10 - 135	M	%R= 131% (wet wt.) Qualifier J+
MS Recovery	OA3201201313-15 (SD) / 15-02-1798-28	1 / 1.00	3,3',4,4'-TETRACHLOROBIPHENYL	PCB77	127 (Percent)	J/None	10 - 135	M	%R= 119% (wet wt.) Qualifier removed
MS Recovery	OA3201201313-15 (MS) / 15-02-1798-28	1 / 1.00	3,3',4,4'-TETRACHLOROBIPHENYL	PCB77	134 (Percent)	J/None	10 - 135	M	%R= 123% (wet wt.) Qualifier removed

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	0.79	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA3201201301 (N) / 15-02-1798-1	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3201201303 (N) / 15-02-1798-2	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3201201305 (N) / 15-02-1798-3	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3201201307 (N) / 15-02-1798-4	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3201201309-11 (N) / 15-02-1798-27	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3201201313-15 (N) / 15-02-1798-28	1 / 4.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3201201317-19 (N) / 15-02-1798-29	1 / 4.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021798

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA3201201321-23 (N) / 15-02-1798-30	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3201201325-27 (N) / 15-02-1798-31	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3201201329-31 (N) / 15-02-1798-32	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3201201333-35 (N) / 15-02-1798-33	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3201201337-39 (N) / 15-02-1798-34	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3201201341-43 (N) / 15-02-1798-35	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3201201345-47 (N) / 15-02-1798-36	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3201201349-50.5 (N) / 15-02-1798-37	1 / 1.00	All in Run	671 (Days)	J/UJ	< 360	< 720	H2
Surrogate	OA3201201313-15 (N) / 15-02-1798-28	1 / 4.00	Terphenyl-d14	148 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA3201201317-19 (N) / 15-02-1798-29	1 / 4.00	Terphenyl-d14	157 (Percent)	J/None	50 - 125	10 - 135	S

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA3201201301 (SD) / 15-02-1798-1	1 / 1.00	Total Organic Carbon	0.0155 (Percent)	J/R	75 - 125	50 - 135	M	%R= 79% (wet wt.) Qualifier removed		
MS Recovery	OA3201201301 (MS) / 15-02-1798-1	1 / 1.00	Total Organic Carbon	0.0163 (Percent)	J/R	75 - 125	50 - 135	M	%R= 82% (wet wt.) Qualifier removed		
Test Hold Time	OA3201201301 (N) / 15-02-1798-1	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3201201303 (N) / 15-02-1798-2	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3201201305 (N) / 15-02-1798-3	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3201201307 (N) / 15-02-1798-4	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3201201309-11 (N) / 15-02-1798-27	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3201201313-15 (N) / 15-02-1798-28	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3201201317-19 (N) / 15-02-1798-29	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			

Automated Data Review Detail Report for 15021798

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Hold Time	OA3201201321-23 (N) / 15-02-1798-30	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA3201201325-27 (N) / 15-02-1798-31	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA3201201329-31 (N) / 15-02-1798-32	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA3201201333-35 (N) / 15-02-1798-33	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA3201201337-39 (N) / 15-02-1798-34	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA3201201341-43 (N) / 15-02-1798-35	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA3201201345-47 (N) / 15-02-1798-36	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA3201201349-50.5 (N) / 15-02-1798-37	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201301	15-02-1798-1	SE	N	Solids	0.10	56.8	56.8 J	-	PERCENT	H1
OA3201201303	15-02-1798-2	SE	N	Solids	0.10	59.7	59.7 J	-	PERCENT	H1
OA3201201305	15-02-1798-3	SE	N	Solids	0.10	62.4	62.4 J	-	PERCENT	H1
OA3201201307	15-02-1798-4	SE	N	Solids	0.10	57.6	57.6 J	-	PERCENT	H1
OA3201201309-11	15-02-1798-27	SE	N	Solids	0.10	60.1	60.1 J	-	PERCENT	H1
OA3201201313-15	15-02-1798-28	SE	N	Solids	0.10	49.5	49.5 J	-	PERCENT	H1/S1
OA3201201317-19	15-02-1798-29	SE	N	Solids	0.10	60.3	60.3 J	-	PERCENT	H1
OA3201201321-23	15-02-1798-30	SE	N	Solids	0.10	64.9	64.9 J	-	PERCENT	H1
OA3201201325-27	15-02-1798-31	SE	N	Solids	0.10	66.3	66.3 J	-	PERCENT	H1
OA3201201329-31	15-02-1798-32	SE	N	Solids	0.10	63.9	63.9 J	-	PERCENT	H1
OA3201201333-35	15-02-1798-33	SE	N	Solids	0.10	69.0	69.0 J	-	PERCENT	H1
OA3201201337-39	15-02-1798-34	SE	N	Solids	0.10	70.5	70.5 J	-	PERCENT	H1
OA3201201341-43	15-02-1798-35	SE	N	Solids	0.10	70.6	70.6 J	-	PERCENT	H1
OA3201201345-47	15-02-1798-36	SE	N	Solids	0.10	71.8	71.8 J	-	PERCENT	H1
OA3201201349-50.5	15-02-1798-37	SE	N	Solids	0.10	70.4	70.4 J	-	PERCENT	H1

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201301	15-02-1798-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	18.0	56.0	56.0 J	-	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	18.0	870	870 J	-	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	o,p'-DDD	18.0	43.0	43.0 J	-	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	o,p'-DDE	18.0	350	350 J	-	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	o,p'-DDT	18.0	10.0 J	10.0 J	-	ug/kg	H2/TR
OA3201201301	15-02-1798-1	SE	N	p,p'-DDD	18.0	140	140 J	-	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	p,p'-DDE	18.0	1900	1900 J		ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	p,p'-DDT	18.0	160	160 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	67.0	67.0 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	890	890 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	o,p'-DDD	16.0	45.0	45.0 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	o,p'-DDE	16.0	380	380 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	o,p'-DDT	16.0	21.0	21.0 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	p,p'-DDD	16.0	150	150 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	p,p'-DDE	16.0	2000	2000 J		ug/kg	H2/M
OA3201201303	15-02-1798-2	SE	N	p,p'-DDT	16.0	170	170 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	65.0	65.0 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	870	870 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	o,p'-DDD	16.0	47.0	47.0 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	o,p'-DDE	16.0	410	410 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	o,p'-DDT	16.0	24.0	24.0 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	p,p'-DDD	16.0	210	210 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	p,p'-DDE	16.0	2300	2300 J		ug/kg	H2/M
OA3201201305	15-02-1798-3	SE	N	p,p'-DDT	16.0	830	830 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	170	170 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201307	15-02-1798-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	1700	1700 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	o,p'-DDD	35.0	86.0	86.0 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	o,p'-DDE	35.0	660	660 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	o,p'-DDT	35.0	40.0	40.0 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	p,p'-DDD	35.0	420	420 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	p,p'-DDE	35.0	3400	3400 J		ug/kg	H2/M
OA3201201307	15-02-1798-4	SE	N	p,p'-DDT	35.0	3500	3500 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	280	280 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	4000	4000 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	o,p'-DDD	32.0	120	120 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	o,p'-DDE	32.0	1100	1100 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	o,p'-DDT	32.0	29.0 J	29.0 J	-	ug/kg	H2/TR
OA3201201309-11	15-02-1798-27	SE	N	p,p'-DDD	32.0	350	350 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	p,p'-DDE	32.0	4500	4500 J		ug/kg	H2/M
OA3201201309-11	15-02-1798-27	SE	N	p,p'-DDT	32.0	570	570 J	-	ug/kg	H2
OA3201201313-15	15-02-1798-28	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	39.0	870	870 J	-	ug/kg	H2/S1
OA3201201313-15	15-02-1798-28	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	200	11000	11000 J	-	ug/kg	H2/S1
OA3201201313-15	15-02-1798-28	SE	N	o,p'-DDD	39.0	440	440 J	-	ug/kg	H2/S1
OA3201201313-15	15-02-1798-28	SE	N	o,p'-DDE	39.0	4700	4700 J	-	ug/kg	H2/S1
OA3201201313-15	15-02-1798-28	SE	N	o,p'-DDT	39.0	63.0	63.0 J	-	ug/kg	H2/S1
OA3201201313-15	15-02-1798-28	SE	N	p,p'-DDD	39.0	1400	1400 J	-	ug/kg	H2/S1
OA3201201313-15	15-02-1798-28	SE	N	p,p'-DDE	200	25000	25000 J		ug/kg	H2/M/S1
OA3201201313-15	15-02-1798-28	SE	N	p,p'-DDT	39.0	1500	1500 J	-	ug/kg	H2/S1
OA3201201317-19	15-02-1798-29	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	320	320 J	-	ug/kg	H2
OA3201201317-19	15-02-1798-29	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	3300	3300 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201317-19	15-02-1798-29	SE	N	o,p'-DDD	33.0	240	240 J	-	ug/kg	H2
OA3201201317-19	15-02-1798-29	SE	N	o,p'-DDE	33.0	1800	1800 J	-	ug/kg	H2
OA3201201317-19	15-02-1798-29	SE	N	o,p'-DDT	33.0	56.0	56.0 J	-	ug/kg	H2
OA3201201317-19	15-02-1798-29	SE	N	p,p'-DDD	33.0	750	750 J	-	ug/kg	H2
OA3201201317-19	15-02-1798-29	SE	N	p,p'-DDE	65.0	10000	10000 J		ug/kg	H2/M
OA3201201317-19	15-02-1798-29	SE	N	p,p'-DDT	33.0	660	660 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	160	160 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	1300	1300 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	o,p'-DDD	15.0	80.0	80.0 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	o,p'-DDE	15.0	690	690 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	o,p'-DDT	15.0	12.0 J	12.0 J	-	ug/kg	H2/TR
OA3201201321-23	15-02-1798-30	SE	N	p,p'-DDD	15.0	240	240 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	p,p'-DDE	15.0	3500	3500 J		ug/kg	H2/M
OA3201201321-23	15-02-1798-30	SE	N	p,p'-DDT	15.0	200	200 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	100	100 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	1800	1800 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	o,p'-DDD	15.0	43.0	43.0 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	o,p'-DDE	15.0	310	310 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	o,p'-DDT	15.0	15.0	15.0 UJ		ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	p,p'-DDD	15.0	110	110 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	p,p'-DDE	15.0	910	910 J		ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	p,p'-DDT	15.0	54.0	54.0 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	150	150 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	2200	2200 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	o,p'-DDD	31.0	51.0	51.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201329-31	15-02-1798-32	SE	N	o,p'-DDE	31.0	380	380 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	o,p'-DDT	31.0	31.0	31.0 UJ		ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	p,p'-DDD	31.0	140	140 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	p,p'-DDE	31.0	1100	1100 J		ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	p,p'-DDT	31.0	73.0	73.0 J	-	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	35.0	35.0 J	-	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	370	370 J	-	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	o,p'-DDD	2.8	11.0	11.0 J	-	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	o,p'-DDE	2.8	81.0	81.0 J	-	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	o,p'-DDT	2.8	5.6	5.6 J	-	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	p,p'-DDD	2.8	35.0	35.0 J	-	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	p,p'-DDE	2.8	270	270 J		ug/kg	H2/M
OA3201201333-35	15-02-1798-33	SE	N	p,p'-DDT	2.8	32.0	32.0 J	-	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	12.0	12.0 J	-	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	170	170 J	-	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	o,p'-DDD	2.8	7.1	7.1 J	-	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	o,p'-DDE	2.8	55.0	55.0 J	-	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	o,p'-DDT	2.8	2.1 J	2.1 J	-	ug/kg	H2/TR
OA3201201337-39	15-02-1798-34	SE	N	p,p'-DDD	2.8	21.0	21.0 J	-	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	p,p'-DDE	2.8	270	270 J		ug/kg	H2/M
OA3201201337-39	15-02-1798-34	SE	N	p,p'-DDT	2.8	4.1	4.1 J	-	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	7.8	7.8 J	-	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	180	180 J	-	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	o,p'-DDD	2.8	6.4	6.4 J	-	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	o,p'-DDE	2.8	51.0	51.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201341-43	15-02-1798-35	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	p,p'-DDD	2.8	22.0	22.0 J	-	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	p,p'-DDE	2.8	220	220 J		ug/kg	H2/M
OA3201201341-43	15-02-1798-35	SE	N	p,p'-DDT	2.8	65.0	65.0 J	-	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	3.4	3.4 J	-	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	71.0	71.0 J	-	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	o,p'-DDD	2.8	2.7 J	2.7 J	-	ug/kg	H2/TR
OA3201201345-47	15-02-1798-36	SE	N	o,p'-DDE	2.8	25.0	25.0 J	-	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	o,p'-DDT	2.8	1.5 J	1.5 J	-	ug/kg	H2/TR
OA3201201345-47	15-02-1798-36	SE	N	p,p'-DDD	2.8	7.4	7.4 J	-	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	p,p'-DDE	2.8	130	130 J		ug/kg	H2/M
OA3201201345-47	15-02-1798-36	SE	N	p,p'-DDT	2.8	6.0	6.0 J	-	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	11.0	11.0 J	-	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	280	280 J	-	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	o,p'-DDD	2.8	11.0	11.0 J	-	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	o,p'-DDE	2.8	90.0	90.0 J	-	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	o,p'-DDT	2.8	3.2	3.2 J	-	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	p,p'-DDD	2.8	44.0	44.0 J	-	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	p,p'-DDE	2.8	400	400 J		ug/kg	H2/M
OA3201201349-50.5	15-02-1798-37	SE	N	p,p'-DDT	2.8	8.7	8.7 J	-	ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201301	15-02-1798-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	1.9	1.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201301	15-02-1798-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	1.8	1.8 J	+	ug/kg	H2/L/M
OA3201201301	15-02-1798-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	3.0	3.0 J	-	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	0.96	0.96 J	-	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	5.8	5.8 J		ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	4.6	4.6 J		ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	0.52	0.52 J	-	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	2.7	2.7 J	-	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	2.5	2.5 J	-	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	11.0	11.0 J		ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	2.8	2.8 J	-	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	5.3	5.3 J		ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	13.0	13.0 J	-	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	3.5	3.5 J	-	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	12.0	12.0 J		ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	11.0	11.0 J	-	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	22.0	22.0 J		ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	7.4	7.4 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201301	15-02-1798-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	14.0	14.0 J		ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	2.5	2.5 J	-	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	2.7	2.7 J	-	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	12.0	12.0 J		ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	23.0	23.0 J	-	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.35	0.35	0.35 UJ		ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	22.0	22.0 J		ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	18.0	18.0 J		ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.35	17.0	17.0 J	-	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.35	8.3	8.3 J	-	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.35	5.6	5.6 J		ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.35	4.9	4.9 J	-	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201301	15-02-1798-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	3.3	3.3 J		ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.35	2.0	2.0 J	-	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	PCB005/PCB008	0.70	0.88	0.88 J	-	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	PCB132/PCB153	0.70	25.0	25.0 J	-	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	PCB-138/158	0.70	22.0	22.0 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	2.0	2.0 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	2.0	2.0 J	+	ug/kg	H2/L/M
OA3201201303	15-02-1798-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	3.8	3.8 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	0.89	0.89 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	7.0	7.0 J		ug/kg	H2/M
OA3201201303	15-02-1798-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	5.0	5.0 J		ug/kg	H2/M
OA3201201303	15-02-1798-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	0.58	0.58 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	3.1	3.1 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	3.1	3.1 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	12.0	12.0 J		ug/kg	H2/M
OA3201201303	15-02-1798-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	3.1	3.1 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	5.7	5.7 J		ug/kg	H2/M
OA3201201303	15-02-1798-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	15.0	15.0 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201303	15-02-1798-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	4.0	4.0 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	12.0	12.0 J		ug/kg	H2/M
OA3201201303	15-02-1798-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	12.0	12.0 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	25.0	25.0 J		ug/kg	H2/M
OA3201201303	15-02-1798-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	8.5	8.5 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	15.0	15.0 J		ug/kg	H2/M
OA3201201303	15-02-1798-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	2.8	2.8 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	14.0	14.0 J		ug/kg	H2/M
OA3201201303	15-02-1798-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	25.0	25.0 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	24.0	24.0 J		ug/kg	H2/M
OA3201201303	15-02-1798-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	19.0	19.0 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201303	15-02-1798-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	18.0	18.0 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	8.9	8.9 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	6.2	6.2 J		ug/kg	H2/M
OA3201201303	15-02-1798-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	5.4	5.4 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	4.3	4.3 J		ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	1.9	1.9 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	PCB005/PCB008	0.65	0.88	0.88 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	PCB132/PCB153	0.65	29.0	29.0 J	-	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	PCB-138/158	0.65	25.0	25.0 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	2.6	2.6 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	2.7	2.7 J	+	ug/kg	H2/L/M
OA3201201305	15-02-1798-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	5.1	5.1 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	1.3	1.3 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	9.7	9.7 J		ug/kg	H2/M
OA3201201305	15-02-1798-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	7.6	7.6 J		ug/kg	H2/M
OA3201201305	15-02-1798-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.71	0.71 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	4.0	4.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201305	15-02-1798-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	3.6	3.6 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	17.0	17.0 J		ug/kg	H2/M
OA3201201305	15-02-1798-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	3.9	3.9 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	8.5	8.5 J		ug/kg	H2/M
OA3201201305	15-02-1798-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	23.0	23.0 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	5.9	5.9 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	18.0	18.0 J		ug/kg	H2/M
OA3201201305	15-02-1798-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	17.0	17.0 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	36.0	36.0 J		ug/kg	H2/M
OA3201201305	15-02-1798-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	13.0	13.0 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	21.0	21.0 J		ug/kg	H2/M
OA3201201305	15-02-1798-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.31	8.1	8.1 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	3.6	3.6 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	4.1	4.1 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	19.0	19.0 J		ug/kg	H2/M
OA3201201305	15-02-1798-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	34.0	34.0 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	1.1	1.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201305	15-02-1798-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	37.0	37.0 J		ug/kg	H2/M
OA3201201305	15-02-1798-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	28.0	28.0 J		ug/kg	H2/M
OA3201201305	15-02-1798-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.31	26.0	26.0 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.31	13.0	13.0 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.31	11.0	11.0 J		ug/kg	H2/M
OA3201201305	15-02-1798-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.31	7.9	7.9 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	1.8	1.8 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	3.6	3.6 J		ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.31	3.3	3.3 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	PCB005/PCB008	0.63	1.4	1.4 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	PCB132/PCB153	0.63	41.0	41.0 J	-	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	PCB-138/158	0.63	36.0	36.0 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	4.6	4.6 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	4.6	4.6 J	+	ug/kg	H2/L/M
OA3201201307	15-02-1798-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	6.6	6.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201307	15-02-1798-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	2.2	2.2 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	13.0	13.0 J		ug/kg	H2/M
OA3201201307	15-02-1798-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	9.7	9.7 J		ug/kg	H2/M
OA3201201307	15-02-1798-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	1.1	1.1 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	6.5	6.5 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	6.2	6.2 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	25.0	25.0 J		ug/kg	H2/M
OA3201201307	15-02-1798-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	5.9	5.9 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	14.0	14.0 J		ug/kg	H2/M
OA3201201307	15-02-1798-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	31.0	31.0 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	8.1	8.1 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	27.0	27.0 J		ug/kg	H2/M
OA3201201307	15-02-1798-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	23.0	23.0 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	50.0	50.0 J		ug/kg	H2/M
OA3201201307	15-02-1798-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	18.0	18.0 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	32.0	32.0 J		ug/kg	H2/M
OA3201201307	15-02-1798-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.35	9.9	9.9 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201307	15-02-1798-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	4.9	4.9 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	6.0	6.0 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	29.0	29.0 J		ug/kg	H2/M
OA3201201307	15-02-1798-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	50.0	50.0 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.35	0.35	0.35 UJ		ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	48.0	48.0 J		ug/kg	H2/M
OA3201201307	15-02-1798-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	41.0	41.0 J		ug/kg	H2/M
OA3201201307	15-02-1798-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.35	37.0	37.0 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.35	19.0	19.0 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.35	16.0	16.0 J		ug/kg	H2/M
OA3201201307	15-02-1798-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.35	11.0	11.0 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	7.8	7.8 J		ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201307	15-02-1798-4	SE	N	PCB005/PCB008	0.69	2.4	2.4 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	PCB132/PCB153	0.69	57.0	57.0 J	-	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	PCB-138/158	0.69	51.0	51.0 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	5.0	5.0 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	6.4	6.4 J	+	ug/kg	H2/L/M
OA3201201309-11	15-02-1798-27	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	8.2	8.2 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	2.9	2.9 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	18.0	18.0 J		ug/kg	H2/M
OA3201201309-11	15-02-1798-27	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	13.0	13.0 J		ug/kg	H2/M
OA3201201309-11	15-02-1798-27	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.6	1.6 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	8.6	8.6 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	7.7	7.7 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	37.0	37.0 J		ug/kg	H2/M
OA3201201309-11	15-02-1798-27	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	8.5	8.5 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	18.0	18.0 J		ug/kg	H2/M
OA3201201309-11	15-02-1798-27	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	49.0	49.0 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	13.0	13.0 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	51.0	51.0 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201309-11	15-02-1798-27	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	35.0	35.0 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	80.0	80.0 J		ug/kg	H2/M
OA3201201309-11	15-02-1798-27	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	33.0	33.0 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	56.0	56.0 J		ug/kg	H2/M
OA3201201309-11	15-02-1798-27	SE	N	2,2',5-TRICHLOROBIPHENYL	0.32	14.0	14.0 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	8.0	8.0 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	40.0	40.0 J		ug/kg	H2/M
OA3201201309-11	15-02-1798-27	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	87.0	87.0 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	73.0	73.0 J		ug/kg	H2/M
OA3201201309-11	15-02-1798-27	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	66.0	66.0 J		ug/kg	H2/M
OA3201201309-11	15-02-1798-27	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.32	66.0	66.0 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.32	33.0	33.0 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.32	29.0	29.0 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201309-11	15-02-1798-27	SE	N	2,4',5-TRICHLOROBIPHENYL	0.32	23.0	23.0 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	11.0	11.0 J		ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	PCB005/PCB008	0.65	3.8	3.8 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	PCB132/PCB153	0.65	86.0	86.0 J	-	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	PCB-138/158	0.65	76.0	76.0 J	-	ug/kg	H2
OA3201201313-15	15-02-1798-28	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.6	10.0	10.0 J		ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.6	14.0	14.0 J	+	ug/kg	H2/L/M/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.6	21.0	21.0 J		ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.6	7.4	7.4 J		ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.6	42.0	42.0 J	+	ug/kg	H2/M/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.6	36.0	36.0 J	+	ug/kg	H2/M/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.6	3.4	3.4 J		ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.6	25.0	25.0 J		ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.6	21.0	21.0 J		ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.6	85.0	85.0 J	+	ug/kg	H2/M/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.6	23.0	23.0 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201313-15	15-02-1798-28	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.6	40.0	40.0 J	+	ug/kg	H2/M/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.6	130	130 J		ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA3201201313-15	15-02-1798-28	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.6	30.0	30.0 J		ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.6	150	150 J	+	ug/kg	H2/M/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.6	88.0	88.0 J		ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.6	200	200 J	+	ug/kg	H2/M/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.6	99.0	99.0 J		ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.6	170	170 J	+	ug/kg	H2/M/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,2',5-TRICHLOROBIPHENYL	1.6	63.0	63.0 J		ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA3201201313-15	15-02-1798-28	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.6	12.0	12.0 J		ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.6	19.0	19.0 J		ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.6	99.0	99.0 J	+	ug/kg	H2/M/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.6	210	210 J		ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA3201201313-15	15-02-1798-28	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA3201201313-15	15-02-1798-28	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA3201201313-15	15-02-1798-28	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201313-15	15-02-1798-28	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.6	190	190 J	+	ug/kg	H2/M/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA3201201313-15	15-02-1798-28	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.6	170	170 J	+	ug/kg	H2/M/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.6	200	200 J		ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.6	95.0	95.0 J		ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.6	72.0	72.0 J	+	ug/kg	H2/M/S/S1
OA3201201313-15	15-02-1798-28	SE	N	2,4',5-TRICHLOROBIPHENYL	1.6	74.0	74.0 J		ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA3201201313-15	15-02-1798-28	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA3201201313-15	15-02-1798-28	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.6	31.0	31.0 J		ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA3201201313-15	15-02-1798-28	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA3201201313-15	15-02-1798-28	SE	N	PCB005/PCB008	3.2	14.0	14.0 J		ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	PCB132/PCB153	3.2	210	210 J		ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	PCB-138/158	3.2	190	190 J		ug/kg	H2/S/S1
OA3201201317-19	15-02-1798-29	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.3	5.7	5.7 J		ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.3	6.9	6.9 J	+	ug/kg	H2/L/S/M
OA3201201317-19	15-02-1798-29	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.3	10.0	10.0 J		ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.3	5.1	5.1 J		ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.3	21.0	21.0 J	+	ug/kg	H2/S/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201317-19	15-02-1798-29	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.3	14.0	14.0 J	+	ug/kg	H2/S/M
OA3201201317-19	15-02-1798-29	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.3	2.0	2.0 J		ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.3	10.0	10.0 J		ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.3	8.3	8.3 J		ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.3	39.0	39.0 J	+	ug/kg	H2/S/M
OA3201201317-19	15-02-1798-29	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.3	11.0	11.0 J		ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.3	20.0	20.0 J	+	ug/kg	H2/S/M
OA3201201317-19	15-02-1798-29	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.3	52.0	52.0 J		ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA3201201317-19	15-02-1798-29	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.3	15.0	15.0 J		ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.3	67.0	67.0 J	+	ug/kg	H2/S/M
OA3201201317-19	15-02-1798-29	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.3	43.0	43.0 J		ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.3	97.0	97.0 J	+	ug/kg	H2/S/M
OA3201201317-19	15-02-1798-29	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.3	43.0	43.0 J		ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.3	77.0	77.0 J	+	ug/kg	H2/S/M
OA3201201317-19	15-02-1798-29	SE	N	2,2',5-TRICHLOROBIPHENYL	1.3	30.0	30.0 J		ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA3201201317-19	15-02-1798-29	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA3201201317-19	15-02-1798-29	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.3	10.0	10.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201317-19	15-02-1798-29	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.3	45.0	45.0 J	+	ug/kg	H2/S/M
OA3201201317-19	15-02-1798-29	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.3	91.0	91.0 J		ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.3	2.6	2.6 J		ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA3201201317-19	15-02-1798-29	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.3	1.3	1.3 UJ		ug/kg	H2
OA3201201317-19	15-02-1798-29	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA3201201317-19	15-02-1798-29	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.3	86.0	86.0 J	+	ug/kg	H2/S/M
OA3201201317-19	15-02-1798-29	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.3	2.2	2.2 J		ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.3	72.0	72.0 J	+	ug/kg	H2/S/M
OA3201201317-19	15-02-1798-29	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.3	80.0	80.0 J		ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.3	37.0	37.0 J		ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.3	34.0	34.0 J	+	ug/kg	H2/S/M
OA3201201317-19	15-02-1798-29	SE	N	2,4',5-TRICHLOROBIPHENYL	1.3	34.0	34.0 J		ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA3201201317-19	15-02-1798-29	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA3201201317-19	15-02-1798-29	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA3201201317-19	15-02-1798-29	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA3201201317-19	15-02-1798-29	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.3	6.9	6.9 J		ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	PCB005/PCB008	2.6	7.2	7.2 J		ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	PCB132/PCB153	2.6	100	100 J		ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	PCB-138/158	2.6	90.0	90.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201321-23	15-02-1798-30	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	2.5	2.5 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	2.7	2.7 J	+	ug/kg	H2/L/M
OA3201201321-23	15-02-1798-30	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	3.7	3.7 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.5	1.5 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	9.8	9.8 J		ug/kg	H2/M
OA3201201321-23	15-02-1798-30	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	7.4	7.4 J		ug/kg	H2/M
OA3201201321-23	15-02-1798-30	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	1.0	1.0 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	4.2	4.2 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	3.3	3.3 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	18.0	18.0 J		ug/kg	H2/M
OA3201201321-23	15-02-1798-30	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	4.3	4.3 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	8.2	8.2 J		ug/kg	H2/M
OA3201201321-23	15-02-1798-30	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	24.0	24.0 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	6.2	6.2 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	24.0	24.0 J		ug/kg	H2/M
OA3201201321-23	15-02-1798-30	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	18.0	18.0 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	40.0	40.0 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201321-23	15-02-1798-30	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	18.0	18.0 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	30.0	30.0 J		ug/kg	H2/M
OA3201201321-23	15-02-1798-30	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	2.9	2.9 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	4.5	4.5 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	20.0	20.0 J		ug/kg	H2/M
OA3201201321-23	15-02-1798-30	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	39.0	39.0 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	37.0	37.0 J		ug/kg	H2/M
OA3201201321-23	15-02-1798-30	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	31.0	31.0 J		ug/kg	H2/M
OA3201201321-23	15-02-1798-30	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	32.0	32.0 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	15.0	15.0 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	15.0	15.0 J		ug/kg	H2/M
OA3201201321-23	15-02-1798-30	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201321-23	15-02-1798-30	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	3.2	3.2 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	PCB005/PCB008	0.60	3.7	3.7 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	PCB132/PCB153	0.60	42.0	42.0 J	-	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	PCB-138/158	0.60	37.0	37.0 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	2.8	2.8 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	3.2	3.2 J	+	ug/kg	H2/L/M
OA3201201325-27	15-02-1798-31	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	3.6	3.6 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	8.5	8.5 J		ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	5.1	5.1 J		ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.62	0.62 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	3.7	3.7 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	3.4	3.4 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	13.0	13.0 J		ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	3.4	3.4 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	6.5	6.5 J		ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	18.0	18.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201325-27	15-02-1798-31	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	5.4	5.4 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	19.0	19.0 J		ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	30.0	30.0 J		ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	21.0	21.0 J		ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	7.0	7.0 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	3.6	3.6 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	14.0	14.0 J		ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	32.0	32.0 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	28.0	28.0 J		ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201325-27	15-02-1798-31	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	28.0	28.0 J		ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	21.0	21.0 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	11.0	11.0 J		ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	7.7	7.7 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.9	4.9 J		ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	PCB005/PCB008	0.59	2.5	2.5 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	PCB132/PCB153	0.59	33.0	33.0 J	-	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	PCB-138/158	0.59	29.0	29.0 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	2.9	2.9 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	2.6	2.6 J	+	ug/kg	H2/L/M
OA3201201329-31	15-02-1798-32	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	4.7	4.7 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	1.8	1.8 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	10.0	10.0 J		ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	7.4	7.4 J		ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.81	0.81 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201329-31	15-02-1798-32	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	4.3	4.3 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	3.7	3.7 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	19.0	19.0 J		ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	4.2	4.2 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	8.5	8.5 J		ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	26.0	26.0 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	6.8	6.8 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	25.0	25.0 J		ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	20.0	20.0 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	44.0	44.0 J		ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	17.0	17.0 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	27.0	27.0 J		ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	2,2',5-TRICHLOROBIPHENYL	0.31	6.6	6.6 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	4.6	4.6 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	5.5	5.5 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	23.0	23.0 J		ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	41.0	41.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201329-31	15-02-1798-32	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	1.1	1.1 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	39.0	39.0 J		ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	35.0	35.0 J		ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.31	30.0	30.0 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.31	16.0	16.0 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.31	15.0	15.0 J		ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	2,4',5-TRICHLOROBIPHENYL	0.31	10.0	10.0 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.31	3.1	3.1 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	PCB005/PCB008	0.62	3.0	3.0 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	PCB132/PCB153	0.62	47.0	47.0 J	-	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	PCB-138/158	0.62	41.0	41.0 J	-	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.0	1.0 J	-	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.90	0.90 J	+	ug/kg	H2/L/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201333-35	15-02-1798-33	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J		ug/kg	H2/M
OA3201201333-35	15-02-1798-33	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.79	0.79 J		ug/kg	H2/M
OA3201201333-35	15-02-1798-33	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.65	0.65 J	-	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.76	0.76 J	-	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.3	2.3 J		ug/kg	H2/M
OA3201201333-35	15-02-1798-33	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.44	0.44 J	-	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J		ug/kg	H2/M
OA3201201333-35	15-02-1798-33	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.89	0.89 J	-	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J		ug/kg	H2/M
OA3201201333-35	15-02-1798-33	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.5	4.5 J		ug/kg	H2/M
OA3201201333-35	15-02-1798-33	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J		ug/kg	H2/M
OA3201201333-35	15-02-1798-33	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201333-35	15-02-1798-33	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.59	0.59 J	-	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	1.9	1.9 J		ug/kg	H2/M
OA3201201333-35	15-02-1798-33	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	4.3	4.3 J	-	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	5.2	5.2 J		ug/kg	H2/M
OA3201201333-35	15-02-1798-33	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	4.0	4.0 J		ug/kg	H2/M
OA3201201333-35	15-02-1798-33	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.9	1.9 J		ug/kg	H2/M
OA3201201333-35	15-02-1798-33	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.87	0.87 J		ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201333-35	15-02-1798-33	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	PCB005/PCB008	0.56	0.61	0.61 J	-	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	PCB132/PCB153	0.56	4.8	4.8 J	-	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	PCB-138/158	0.56	4.5	4.5 J	-	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J		ug/kg	H2/M
OA3201201337-39	15-02-1798-34	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J		ug/kg	H2/M
OA3201201337-39	15-02-1798-34	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.0	1.0 J		ug/kg	H2/M
OA3201201337-39	15-02-1798-34	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.75	0.75 J	-	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201337-39	15-02-1798-34	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.2	4.2 J		ug/kg	H2/M
OA3201201337-39	15-02-1798-34	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J		ug/kg	H2/M
OA3201201337-39	15-02-1798-34	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.47	0.47 J	-	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.0	2.0 J		ug/kg	H2/M
OA3201201337-39	15-02-1798-34	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.9	3.9 J		ug/kg	H2/M
OA3201201337-39	15-02-1798-34	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.3	3.3 J		ug/kg	H2/M
OA3201201337-39	15-02-1798-34	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.6	1.6 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201337-39	15-02-1798-34	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.57	0.57 J	-	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	PCB005/PCB008	0.56	0.29 J	0.29 J	-	ug/kg	H2/TR
OA3201201337-39	15-02-1798-34	SE	N	PCB132/PCB153	0.56	4.0	4.0 J	-	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	PCB-138/158	0.56	3.6	3.6 J	-	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.83	0.83 J		ug/kg	H2/M
OA3201201341-43	15-02-1798-35	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.41	0.41 J	-	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.36	0.36 J	-	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J		ug/kg	H2/M
OA3201201341-43	15-02-1798-35	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201341-43	15-02-1798-35	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.68	0.68 J		ug/kg	H2/M
OA3201201341-43	15-02-1798-35	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.0	2.0 J		ug/kg	H2/M
OA3201201341-43	15-02-1798-35	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	3.6	3.6 J		ug/kg	H2/M
OA3201201341-43	15-02-1798-35	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.0	2.0 J		ug/kg	H2/M
OA3201201341-43	15-02-1798-35	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	1.5	1.5 J		ug/kg	H2/M
OA3201201341-43	15-02-1798-35	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201341-43	15-02-1798-35	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.0	3.0 J		ug/kg	H2/M
OA3201201341-43	15-02-1798-35	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J		ug/kg	H2/M
OA3201201341-43	15-02-1798-35	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.2	1.2 J		ug/kg	H2/M
OA3201201341-43	15-02-1798-35	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.82	0.82 J	-	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.30	0.30 J	-	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	PCB005/PCB008	0.56	0.27 J	0.27 J	-	ug/kg	H2/TR
OA3201201341-43	15-02-1798-35	SE	N	PCB132/PCB153	0.56	3.5	3.5 J	-	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	PCB-138/158	0.56	2.9	2.9 J	-	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.41	0.41 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201345-47	15-02-1798-36	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.47	0.47 J		ug/kg	H2/M
OA3201201345-47	15-02-1798-36	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.56	0.56 J		ug/kg	H2/M
OA3201201345-47	15-02-1798-36	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.27 J	0.27 J		ug/kg	H2/M/TR
OA3201201345-47	15-02-1798-36	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.82	0.82 J	-	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.71	0.71 J		ug/kg	H2/M
OA3201201345-47	15-02-1798-36	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.85	0.85 J	-	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	1.4	1.4 J		ug/kg	H2/M
OA3201201345-47	15-02-1798-36	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.53	0.53 J	-	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.90	0.90 J		ug/kg	H2/M
OA3201201345-47	15-02-1798-36	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201345-47	15-02-1798-36	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.61	0.61 J		ug/kg	H2/M
OA3201201345-47	15-02-1798-36	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	1.4	1.4 J		ug/kg	H2/M
OA3201201345-47	15-02-1798-36	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J		ug/kg	H2/M
OA3201201345-47	15-02-1798-36	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.60	0.60 J	-	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.57	0.57 J		ug/kg	H2/M
OA3201201345-47	15-02-1798-36	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.35	0.35 J	-	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	PCB005/PCB008	0.55	0.55	0.55 UJ		ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	PCB132/PCB153	0.55	1.5	1.5 J	-	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	PCB-138/158	0.55	1.2	1.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201349-50.5	15-02-1798-37	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.33	0.33 J	-	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.48	0.48 J	+	ug/kg	H2/L/M
OA3201201349-50.5	15-02-1798-37	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.77	0.77 J	-	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J		ug/kg	H2/M
OA3201201349-50.5	15-02-1798-37	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.91	0.91 J		ug/kg	H2/M
OA3201201349-50.5	15-02-1798-37	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.55	0.55 J	-	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.69	0.69 J	-	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.1	2.1 J		ug/kg	H2/M
OA3201201349-50.5	15-02-1798-37	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.63	0.63 J	-	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.95	0.95 J		ug/kg	H2/M
OA3201201349-50.5	15-02-1798-37	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.75	0.75 J	-	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J		ug/kg	H2/M
OA3201201349-50.5	15-02-1798-37	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.5	4.5 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201349-50.5	15-02-1798-37	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.4	3.4 J		ug/kg	H2/M
OA3201201349-50.5	15-02-1798-37	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.43	0.43 J	-	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.0	2.0 J		ug/kg	H2/M
OA3201201349-50.5	15-02-1798-37	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	4.3	4.3 J	-	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.4	4.4 J		ug/kg	H2/M
OA3201201349-50.5	15-02-1798-37	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.8	3.8 J		ug/kg	H2/M
OA3201201349-50.5	15-02-1798-37	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.7	1.7 J		ug/kg	H2/M
OA3201201349-50.5	15-02-1798-37	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201349-50.5	15-02-1798-37	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.48	0.48 J		ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	PCB005/PCB008	0.55	0.32 J	0.32 J	-	ug/kg	H2/TR
OA3201201349-50.5	15-02-1798-37	SE	N	PCB132/PCB153	0.55	4.7	4.7 J	-	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	PCB-138/158	0.55	4.2	4.2 J	-	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201301	15-02-1798-1	SE	N	Total Organic Carbon	0.088	1.8	1.8 J	-	PERCENT	H1
OA3201201303	15-02-1798-2	SE	N	Total Organic Carbon	0.084	1.8	1.8 J	-	PERCENT	H1
OA3201201305	15-02-1798-3	SE	N	Total Organic Carbon	0.080	1.9	1.9 J	-	PERCENT	H1
OA3201201307	15-02-1798-4	SE	N	Total Organic Carbon	0.087	2.5	2.5 J	-	PERCENT	H1
OA3201201309-11	15-02-1798-27	SE	N	Total Organic Carbon	0.083	2.6	2.6 J	-	PERCENT	H1
OA3201201313-15	15-02-1798-28	SE	N	Total Organic Carbon	0.10	4.3	4.3 J	-	PERCENT	H1/S1
OA3201201317-19	15-02-1798-29	SE	N	Total Organic Carbon	0.083	2.5	2.5 J	-	PERCENT	H1
OA3201201321-23	15-02-1798-30	SE	N	Total Organic Carbon	0.077	1.9	1.9 J	-	PERCENT	H1
OA3201201325-27	15-02-1798-31	SE	N	Total Organic Carbon	0.075	1.9	1.9 J	-	PERCENT	H1
OA3201201329-31	15-02-1798-32	SE	N	Total Organic Carbon	0.078	1.8	1.8 J	-	PERCENT	H1

Automated Data Review Detail Report for 15021798
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3201201333-35	15-02-1798-33	SE	N	Total Organic Carbon	0.072	1.5	1.5 J	-	PERCENT	H1
OA3201201337-39	15-02-1798-34	SE	N	Total Organic Carbon	0.071	1.1	1.1 J	-	PERCENT	H1
OA3201201341-43	15-02-1798-35	SE	N	Total Organic Carbon	0.071	1.1	1.1 J	-	PERCENT	H1
OA3201201345-47	15-02-1798-36	SE	N	Total Organic Carbon	0.070	1.0	1.0 J	-	PERCENT	H1
OA3201201349-50.5	15-02-1798-37	SE	N	Total Organic Carbon	0.071	1.2	1.2 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201301	15-02-1798-1	SE	N	1	Solids	0.10	56.8	56.8 J	PERCENT	H1
OA3201201303	15-02-1798-2	SE	N	1	Solids	0.10	59.7	59.7 J	PERCENT	H1
OA3201201305	15-02-1798-3	SE	N	1	Solids	0.10	62.4	62.4 J	PERCENT	H1
OA3201201307	15-02-1798-4	SE	N	1	Solids	0.10	57.6	57.6 J	PERCENT	H1
OA3201201309-11	15-02-1798-27	SE	N	1	Solids	0.10	60.1	60.1 J	PERCENT	H1
OA3201201313-15	15-02-1798-28	SE	N	1	Solids	0.10	49.5	49.5 J	PERCENT	H1/S1
OA3201201317-19	15-02-1798-29	SE	N	1	Solids	0.10	60.3	60.3 J	PERCENT	H1
OA3201201321-23	15-02-1798-30	SE	N	1	Solids	0.10	64.9	64.9 J	PERCENT	H1
OA3201201325-27	15-02-1798-31	SE	N	1	Solids	0.10	66.3	66.3 J	PERCENT	H1
OA3201201329-31	15-02-1798-32	SE	N	1	Solids	0.10	63.9	63.9 J	PERCENT	H1
OA3201201333-35	15-02-1798-33	SE	N	1	Solids	0.10	69.0	69.0 J	PERCENT	H1
OA3201201337-39	15-02-1798-34	SE	N	1	Solids	0.10	70.5	70.5 J	PERCENT	H1
OA3201201341-43	15-02-1798-35	SE	N	1	Solids	0.10	70.6	70.6 J	PERCENT	H1
OA3201201345-47	15-02-1798-36	SE	N	1	Solids	0.10	71.8	71.8 J	PERCENT	H1
OA3201201349-50.5	15-02-1798-37	SE	N	1	Solids	0.10	70.4	70.4 J	PERCENT	H1

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201301	15-02-1798-1	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	18.0	56.0	56.0 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	18.0	870	870 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	5	o,p'-DDD	18.0	43.0	43.0 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	5	o,p'-DDE	18.0	350	350 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	5	o,p'-DDT	18.0	10.0 J	10.0 J	ug/kg	H2/TR
OA3201201301	15-02-1798-1	SE	N	5	p,p'-DDD	18.0	140	140 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	5	p,p'-DDE	18.0	1900	1900 J	ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	5	p,p'-DDT	18.0	160	160 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	67.0	67.0 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	890	890 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	5	o,p'-DDD	16.0	45.0	45.0 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	5	o,p'-DDE	16.0	380	380 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	5	o,p'-DDT	16.0	21.0	21.0 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	5	p,p'-DDD	16.0	150	150 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	5	p,p'-DDE	16.0	2000	2000 J	ug/kg	H2/M
OA3201201303	15-02-1798-2	SE	N	5	p,p'-DDT	16.0	170	170 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	65.0	65.0 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	870	870 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	5	o,p'-DDD	16.0	47.0	47.0 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	5	o,p'-DDE	16.0	410	410 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	5	o,p'-DDT	16.0	24.0	24.0 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	5	p,p'-DDD	16.0	210	210 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	5	p,p'-DDE	16.0	2300	2300 J	ug/kg	H2/M
OA3201201305	15-02-1798-3	SE	N	5	p,p'-DDT	16.0	830	830 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	170	170 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	1700	1700 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201307	15-02-1798-4	SE	N	10	o,p'-DDD	35.0	86.0	86.0 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	10	o,p'-DDE	35.0	660	660 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	10	o,p'-DDT	35.0	40.0	40.0 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	10	p,p'-DDD	35.0	420	420 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	10	p,p'-DDE	35.0	3400	3400 J	ug/kg	H2/M
OA3201201307	15-02-1798-4	SE	N	10	p,p'-DDT	35.0	3500	3500 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	280	280 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	4000	4000 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	10	o,p'-DDD	32.0	120	120 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	10	o,p'-DDE	32.0	1100	1100 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	10	o,p'-DDT	32.0	29.0 J	29.0 J	ug/kg	H2/TR
OA3201201309-11	15-02-1798-27	SE	N	10	p,p'-DDD	32.0	350	350 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	10	p,p'-DDE	32.0	4500	4500 J	ug/kg	H2/M
OA3201201309-11	15-02-1798-27	SE	N	10	p,p'-DDT	32.0	570	570 J	ug/kg	H2
OA3201201313-15	15-02-1798-28	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	39.0	870	870 J	ug/kg	H2/S1
OA3201201313-15	15-02-1798-28	SE	N	50	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	200	11000	11000 J	ug/kg	H2/S1
OA3201201313-15	15-02-1798-28	SE	N	10	o,p'-DDD	39.0	440	440 J	ug/kg	H2/S1
OA3201201313-15	15-02-1798-28	SE	N	10	o,p'-DDE	39.0	4700	4700 J	ug/kg	H2/S1
OA3201201313-15	15-02-1798-28	SE	N	10	o,p'-DDT	39.0	63.0	63.0 J	ug/kg	H2/S1
OA3201201313-15	15-02-1798-28	SE	N	10	p,p'-DDD	39.0	1400	1400 J	ug/kg	H2/S1
OA3201201313-15	15-02-1798-28	SE	N	50	p,p'-DDE	200	25000	25000 J	ug/kg	H2/M/S1
OA3201201313-15	15-02-1798-28	SE	N	10	p,p'-DDT	39.0	1500	1500 J	ug/kg	H2/S1
OA3201201317-19	15-02-1798-29	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	320	320 J	ug/kg	H2
OA3201201317-19	15-02-1798-29	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	3300	3300 J	ug/kg	H2
OA3201201317-19	15-02-1798-29	SE	N	10	o,p'-DDD	33.0	240	240 J	ug/kg	H2
OA3201201317-19	15-02-1798-29	SE	N	10	o,p'-DDE	33.0	1800	1800 J	ug/kg	H2
OA3201201317-19	15-02-1798-29	SE	N	10	o,p'-DDT	33.0	56.0	56.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201317-19	15-02-1798-29	SE	N	10	p,p'-DDD	33.0	750	750 J	ug/kg	H2
OA3201201317-19	15-02-1798-29	SE	N	20	p,p'-DDE	65.0	10000	10000 J	ug/kg	H2/M
OA3201201317-19	15-02-1798-29	SE	N	10	p,p'-DDT	33.0	660	660 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	160	160 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	1300	1300 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	5	o,p'-DDD	15.0	80.0	80.0 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	5	o,p'-DDE	15.0	690	690 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	5	o,p'-DDT	15.0	12.0 J	12.0 J	ug/kg	H2/TR
OA3201201321-23	15-02-1798-30	SE	N	5	p,p'-DDD	15.0	240	240 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	5	p,p'-DDE	15.0	3500	3500 J	ug/kg	H2/M
OA3201201321-23	15-02-1798-30	SE	N	5	p,p'-DDT	15.0	200	200 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	100	100 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	1800	1800 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	5	o,p'-DDD	15.0	43.0	43.0 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	5	o,p'-DDE	15.0	310	310 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	5	p,p'-DDD	15.0	110	110 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	5	p,p'-DDE	15.0	910	910 J	ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	5	p,p'-DDT	15.0	54.0	54.0 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	150	150 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	2200	2200 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	10	o,p'-DDD	31.0	51.0	51.0 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	10	o,p'-DDE	31.0	380	380 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	10	p,p'-DDD	31.0	140	140 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	10	p,p'-DDE	31.0	1100	1100 J	ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	10	p,p'-DDT	31.0	73.0	73.0 J	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	35.0	35.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201333-35	15-02-1798-33	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	370	370 J	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1	o,p'-DDD	2.8	11.0	11.0 J	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1	o,p'-DDE	2.8	81.0	81.0 J	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1	o,p'-DDT	2.8	5.6	5.6 J	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1	p,p'-DDD	2.8	35.0	35.0 J	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1	p,p'-DDE	2.8	270	270 J	ug/kg	H2/M
OA3201201333-35	15-02-1798-33	SE	N	1	p,p'-DDT	2.8	32.0	32.0 J	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	12.0	12.0 J	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	170	170 J	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	1	o,p'-DDD	2.8	7.1	7.1 J	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	1	o,p'-DDE	2.8	55.0	55.0 J	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	1	o,p'-DDT	2.8	2.1 J	2.1 J	ug/kg	H2/TR
OA3201201337-39	15-02-1798-34	SE	N	1	p,p'-DDD	2.8	21.0	21.0 J	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	1	p,p'-DDE	2.8	270	270 J	ug/kg	H2/M
OA3201201337-39	15-02-1798-34	SE	N	1	p,p'-DDT	2.8	4.1	4.1 J	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	7.8	7.8 J	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	180	180 J	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	1	o,p'-DDD	2.8	6.4	6.4 J	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	1	o,p'-DDE	2.8	51.0	51.0 J	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	1	p,p'-DDD	2.8	22.0	22.0 J	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	1	p,p'-DDE	2.8	220	220 J	ug/kg	H2/M
OA3201201341-43	15-02-1798-35	SE	N	1	p,p'-DDT	2.8	65.0	65.0 J	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	3.4	3.4 J	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	71.0	71.0 J	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	1	o,p'-DDD	2.8	2.7 J	2.7 J	ug/kg	H2/TR
OA3201201345-47	15-02-1798-36	SE	N	1	o,p'-DDE	2.8	25.0	25.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201345-47	15-02-1798-36	SE	N	1	o,p'-DDT	2.8	1.5 J	1.5 J	ug/kg	H2/TR
OA3201201345-47	15-02-1798-36	SE	N	1	p,p'-DDD	2.8	7.4	7.4 J	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	1	p,p'-DDE	2.8	130	130 J	ug/kg	H2/M
OA3201201345-47	15-02-1798-36	SE	N	1	p,p'-DDT	2.8	6.0	6.0 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	11.0	11.0 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	280	280 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	o,p'-DDD	2.8	11.0	11.0 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	o,p'-DDE	2.8	90.0	90.0 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	o,p'-DDT	2.8	3.2	3.2 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	p,p'-DDD	2.8	44.0	44.0 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	p,p'-DDE	2.8	400	400 J	ug/kg	H2/M
OA3201201349-50.5	15-02-1798-37	SE	N	1	p,p'-DDT	2.8	8.7	8.7 J	ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201301	15-02-1798-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	1.9	1.9 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	1.8	1.8 J	ug/kg	H2/L/M
OA3201201301	15-02-1798-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	3.0	3.0 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	0.96	0.96 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	5.8	5.8 J	ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	4.6	4.6 J	ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	0.52	0.52 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	2.7	2.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201301	15-02-1798-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	2.5	2.5 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	11.0	11.0 J	ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	2.8	2.8 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	5.3	5.3 J	ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	13.0	13.0 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	3.5	3.5 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	12.0	12.0 J	ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	11.0	11.0 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	22.0	22.0 J	ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	7.4	7.4 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	14.0	14.0 J	ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	2.5	2.5 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	2.7	2.7 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	12.0	12.0 J	ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	23.0	23.0 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	22.0	22.0 J	ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	18.0	18.0 J	ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	17.0	17.0 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	8.3	8.3 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.35	5.6	5.6 J	ug/kg	H2/M
OA3201201301	15-02-1798-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.35	4.9	4.9 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	3.3	3.3 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.35	2.0	2.0 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	1	PCB005/PCB008	0.70	0.88	0.88 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	1	PCB132/PCB153	0.70	25.0	25.0 J	ug/kg	H2
OA3201201301	15-02-1798-1	SE	N	1	PCB-138/158	0.70	22.0	22.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201303	15-02-1798-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	2.0	2.0 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	2.0	2.0 J	ug/kg	H2/L/M
OA3201201303	15-02-1798-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	3.8	3.8 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	0.89	0.89 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	7.0	7.0 J	ug/kg	H2/M
OA3201201303	15-02-1798-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	5.0	5.0 J	ug/kg	H2/M
OA3201201303	15-02-1798-2	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	0.58	0.58 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	3.1	3.1 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	3.1	3.1 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	12.0	12.0 J	ug/kg	H2/M
OA3201201303	15-02-1798-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	3.1	3.1 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	5.7	5.7 J	ug/kg	H2/M
OA3201201303	15-02-1798-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	15.0	15.0 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	4.0	4.0 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	12.0	12.0 J	ug/kg	H2/M
OA3201201303	15-02-1798-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	12.0	12.0 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	25.0	25.0 J	ug/kg	H2/M
OA3201201303	15-02-1798-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	8.5	8.5 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	15.0	15.0 J	ug/kg	H2/M
OA3201201303	15-02-1798-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	2.8	2.8 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	14.0	14.0 J	ug/kg	H2/M
OA3201201303	15-02-1798-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	25.0	25.0 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	24.0	24.0 J	ug/kg	H2/M
OA3201201303	15-02-1798-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	19.0	19.0 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201303	15-02-1798-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	18.0	18.0 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	8.9	8.9 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	6.2	6.2 J	ug/kg	H2/M
OA3201201303	15-02-1798-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	5.4	5.4 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	4.3	4.3 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.33	1.9	1.9 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	1	PCB005/PCB008	0.65	0.88	0.88 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	1	PCB132/PCB153	0.65	29.0	29.0 J	ug/kg	H2
OA3201201303	15-02-1798-2	SE	N	1	PCB-138/158	0.65	25.0	25.0 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	2.6	2.6 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	2.7	2.7 J	ug/kg	H2/L/M
OA3201201305	15-02-1798-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	5.1	5.1 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	1.3	1.3 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	9.7	9.7 J	ug/kg	H2/M
OA3201201305	15-02-1798-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	7.6	7.6 J	ug/kg	H2/M
OA3201201305	15-02-1798-3	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.71	0.71 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	4.0	4.0 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	3.6	3.6 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	17.0	17.0 J	ug/kg	H2/M
OA3201201305	15-02-1798-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	3.9	3.9 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	8.5	8.5 J	ug/kg	H2/M
OA3201201305	15-02-1798-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	23.0	23.0 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	5.9	5.9 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	18.0	18.0 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201305	15-02-1798-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	17.0	17.0 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	36.0	36.0 J	ug/kg	H2/M
OA3201201305	15-02-1798-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	13.0	13.0 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	21.0	21.0 J	ug/kg	H2/M
OA3201201305	15-02-1798-3	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.31	8.1	8.1 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	3.6	3.6 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	4.1	4.1 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	19.0	19.0 J	ug/kg	H2/M
OA3201201305	15-02-1798-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	34.0	34.0 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	1.1	1.1 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	37.0	37.0 J	ug/kg	H2/M
OA3201201305	15-02-1798-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	28.0	28.0 J	ug/kg	H2/M
OA3201201305	15-02-1798-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	26.0	26.0 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	13.0	13.0 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2/M
OA3201201305	15-02-1798-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.31	7.9	7.9 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	1.8	1.8 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	3.6	3.6 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.31	3.3	3.3 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	PCB005/PCB008	0.63	1.4	1.4 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	PCB132/PCB153	0.63	41.0	41.0 J	ug/kg	H2
OA3201201305	15-02-1798-3	SE	N	1	PCB-138/158	0.63	36.0	36.0 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	4.6	4.6 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	4.6	4.6 J	ug/kg	H2/L/M
OA3201201307	15-02-1798-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	6.6	6.6 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	2.2	2.2 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201307	15-02-1798-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	13.0	13.0 J	ug/kg	H2/M
OA3201201307	15-02-1798-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	9.7	9.7 J	ug/kg	H2/M
OA3201201307	15-02-1798-4	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	1.1	1.1 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	6.5	6.5 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	6.2	6.2 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	25.0	25.0 J	ug/kg	H2/M
OA3201201307	15-02-1798-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	5.9	5.9 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	14.0	14.0 J	ug/kg	H2/M
OA3201201307	15-02-1798-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	31.0	31.0 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	8.1	8.1 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	27.0	27.0 J	ug/kg	H2/M
OA3201201307	15-02-1798-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	23.0	23.0 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	50.0	50.0 J	ug/kg	H2/M
OA3201201307	15-02-1798-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	18.0	18.0 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	32.0	32.0 J	ug/kg	H2/M
OA3201201307	15-02-1798-4	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.35	9.9	9.9 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	4.9	4.9 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	6.0	6.0 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	29.0	29.0 J	ug/kg	H2/M
OA3201201307	15-02-1798-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	50.0	50.0 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	48.0	48.0 J	ug/kg	H2/M
OA3201201307	15-02-1798-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	41.0	41.0 J	ug/kg	H2/M
OA3201201307	15-02-1798-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	37.0	37.0 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	19.0	19.0 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.35	16.0	16.0 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201307	15-02-1798-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.35	11.0	11.0 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	7.8	7.8 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	1	PCB005/PCB008	0.69	2.4	2.4 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	1	PCB132/PCB153	0.69	57.0	57.0 J	ug/kg	H2
OA3201201307	15-02-1798-4	SE	N	1	PCB-138/158	0.69	51.0	51.0 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	5.0	5.0 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	6.4	6.4 J	ug/kg	H2/L/M
OA3201201309-11	15-02-1798-27	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	8.2	8.2 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	2.9	2.9 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	18.0	18.0 J	ug/kg	H2/M
OA3201201309-11	15-02-1798-27	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	13.0	13.0 J	ug/kg	H2/M
OA3201201309-11	15-02-1798-27	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.6	1.6 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	8.6	8.6 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	7.7	7.7 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	37.0	37.0 J	ug/kg	H2/M
OA3201201309-11	15-02-1798-27	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	8.5	8.5 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	18.0	18.0 J	ug/kg	H2/M
OA3201201309-11	15-02-1798-27	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	49.0	49.0 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	13.0	13.0 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	51.0	51.0 J	ug/kg	H2/M
OA3201201309-11	15-02-1798-27	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	35.0	35.0 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	80.0	80.0 J	ug/kg	H2/M
OA3201201309-11	15-02-1798-27	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	33.0	33.0 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	56.0	56.0 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201309-11	15-02-1798-27	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.32	14.0	14.0 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	8.0	8.0 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	40.0	40.0 J	ug/kg	H2/M
OA3201201309-11	15-02-1798-27	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	87.0	87.0 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	73.0	73.0 J	ug/kg	H2/M
OA3201201309-11	15-02-1798-27	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	66.0	66.0 J	ug/kg	H2/M
OA3201201309-11	15-02-1798-27	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	66.0	66.0 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	33.0	33.0 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.32	29.0	29.0 J	ug/kg	H2/M
OA3201201309-11	15-02-1798-27	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.32	23.0	23.0 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	11.0	11.0 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	1	PCB005/PCB008	0.65	3.8	3.8 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	1	PCB132/PCB153	0.65	86.0	86.0 J	ug/kg	H2
OA3201201309-11	15-02-1798-27	SE	N	1	PCB-138/158	0.65	76.0	76.0 J	ug/kg	H2
OA3201201313-15	15-02-1798-28	SE	N	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.6	10.0	10.0 J	ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.6	14.0	14.0 J	ug/kg	H2/L/M/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.6	21.0	21.0 J	ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.6	7.4	7.4 J	ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.6	42.0	42.0 J	ug/kg	H2/M/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.6	36.0	36.0 J	ug/kg	H2/M/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.6	3.4	3.4 J	ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.6	25.0	25.0 J	ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.6	21.0	21.0 J	ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.6	85.0	85.0 J	ug/kg	H2/M/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201313-15	15-02-1798-28	SE	N	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.6	23.0	23.0 J	ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.6	40.0	40.0 J	ug/kg	H2/M/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.6	130	130 J	ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.6	30.0	30.0 J	ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.6	150	150 J	ug/kg	H2/M/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.6	88.0	88.0 J	ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.6	200	200 J	ug/kg	H2/M/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.6	99.0	99.0 J	ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.6	170	170 J	ug/kg	H2/M/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,2',5-TRICHLOROBIPHENYL	1.6	63.0	63.0 J	ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.6	12.0	12.0 J	ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.6	19.0	19.0 J	ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.6	99.0	99.0 J	ug/kg	H2/M/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.6	210	210 J	ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.6	190	190 J	ug/kg	H2/M/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.6	170	170 J	ug/kg	H2/M/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,3',4',5-TETRACHLOROBIPHENYL	1.6	200	200 J	ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,4,4',5-TETRACHLOROBIPHENYL	1.6	95.0	95.0 J	ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,4,4'-TRICHLOROBIPHENYL	1.6	72.0	72.0 J	ug/kg	H2/M/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	2,4',5-TRICHLOROBIPHENYL	1.6	74.0	74.0 J	ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.6	31.0	31.0 J	ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	PCB005/PCB008	3.2	14.0	14.0 J	ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	PCB132/PCB153	3.2	210	210 J	ug/kg	H2/S/S1
OA3201201313-15	15-02-1798-28	SE	N	4	PCB-138/158	3.2	190	190 J	ug/kg	H2/S/S1
OA3201201317-19	15-02-1798-29	SE	N	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.3	5.7	5.7 J	ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.3	6.9	6.9 J	ug/kg	H2/L/S/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201317-19	15-02-1798-29	SE	N	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.3	10.0	10.0 J	ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.3	5.1	5.1 J	ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.3	21.0	21.0 J	ug/kg	H2/S/M
OA3201201317-19	15-02-1798-29	SE	N	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.3	14.0	14.0 J	ug/kg	H2/S/M
OA3201201317-19	15-02-1798-29	SE	N	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.3	2.0	2.0 J	ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.3	10.0	10.0 J	ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.3	8.3	8.3 J	ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.3	39.0	39.0 J	ug/kg	H2/S/M
OA3201201317-19	15-02-1798-29	SE	N	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.3	11.0	11.0 J	ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.3	20.0	20.0 J	ug/kg	H2/S/M
OA3201201317-19	15-02-1798-29	SE	N	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.3	52.0	52.0 J	ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.3	15.0	15.0 J	ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.3	67.0	67.0 J	ug/kg	H2/S/M
OA3201201317-19	15-02-1798-29	SE	N	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.3	43.0	43.0 J	ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.3	97.0	97.0 J	ug/kg	H2/S/M
OA3201201317-19	15-02-1798-29	SE	N	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.3	43.0	43.0 J	ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.3	77.0	77.0 J	ug/kg	H2/S/M
OA3201201317-19	15-02-1798-29	SE	N	4	2,2',5-TRICHLOROBIPHENYL	1.3	30.0	30.0 J	ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.3	10.0	10.0 J	ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.3	45.0	45.0 J	ug/kg	H2/S/M
OA3201201317-19	15-02-1798-29	SE	N	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.3	91.0	91.0 J	ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.3	2.6	2.6 J	ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.3	86.0	86.0 J	ug/kg	H2/S/M
OA3201201317-19	15-02-1798-29	SE	N	4	2,3',4,4',6-PENTACHLOROBIPHENYL	1.3	2.2	2.2 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201317-19	15-02-1798-29	SE	N	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.3	72.0	72.0 J	ug/kg	H2/S/M
OA3201201317-19	15-02-1798-29	SE	N	4	2,3',4',5-TETRACHLOROBIPHENYL	1.3	80.0	80.0 J	ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	4	2,4,4',5-TETRACHLOROBIPHENYL	1.3	37.0	37.0 J	ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	4	2,4,4'-TRICHLOROBIPHENYL	1.3	34.0	34.0 J	ug/kg	H2/S/M
OA3201201317-19	15-02-1798-29	SE	N	4	2,4',5-TRICHLOROBIPHENYL	1.3	34.0	34.0 J	ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	4	3,4,4'-TRICHLOROBIPHENYL	1.3	6.9	6.9 J	ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	4	PCB005/PCB008	2.6	7.2	7.2 J	ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	4	PCB132/PCB153	2.6	100	100 J	ug/kg	H2/S
OA3201201317-19	15-02-1798-29	SE	N	4	PCB-138/158	2.6	90.0	90.0 J	ug/kg	H2/S
OA3201201321-23	15-02-1798-30	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	2.5	2.5 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	2.7	2.7 J	ug/kg	H2/L/M
OA3201201321-23	15-02-1798-30	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	3.7	3.7 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.5	1.5 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	9.8	9.8 J	ug/kg	H2/M
OA3201201321-23	15-02-1798-30	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	7.4	7.4 J	ug/kg	H2/M
OA3201201321-23	15-02-1798-30	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	1.0	1.0 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	4.2	4.2 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	3.3	3.3 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2/M
OA3201201321-23	15-02-1798-30	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	4.3	4.3 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	8.2	8.2 J	ug/kg	H2/M
OA3201201321-23	15-02-1798-30	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	24.0	24.0 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	6.2	6.2 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	24.0	24.0 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201321-23	15-02-1798-30	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	40.0	40.0 J	ug/kg	H2/M
OA3201201321-23	15-02-1798-30	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	30.0	30.0 J	ug/kg	H2/M
OA3201201321-23	15-02-1798-30	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	2.9	2.9 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	4.5	4.5 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	20.0	20.0 J	ug/kg	H2/M
OA3201201321-23	15-02-1798-30	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	39.0	39.0 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	37.0	37.0 J	ug/kg	H2/M
OA3201201321-23	15-02-1798-30	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	31.0	31.0 J	ug/kg	H2/M
OA3201201321-23	15-02-1798-30	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	32.0	32.0 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	15.0	15.0 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	15.0	15.0 J	ug/kg	H2/M
OA3201201321-23	15-02-1798-30	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	3.2	3.2 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	1	PCB005/PCB008	0.60	3.7	3.7 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	1	PCB132/PCB153	0.60	42.0	42.0 J	ug/kg	H2
OA3201201321-23	15-02-1798-30	SE	N	1	PCB-138/158	0.60	37.0	37.0 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	2.8	2.8 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2/L/M
OA3201201325-27	15-02-1798-31	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	3.6	3.6 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	8.5	8.5 J	ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	5.1	5.1 J	ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.62	0.62 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	3.7	3.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201325-27	15-02-1798-31	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	3.4	3.4 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	3.4	3.4 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	6.5	6.5 J	ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	18.0	18.0 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	5.4	5.4 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	19.0	19.0 J	ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	30.0	30.0 J	ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	21.0	21.0 J	ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	7.0	7.0 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	3.6	3.6 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	32.0	32.0 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	28.0	28.0 J	ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	28.0	28.0 J	ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	21.0	21.0 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2/M
OA3201201325-27	15-02-1798-31	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	7.7	7.7 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.9	4.9 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	1	PCB005/PCB008	0.59	2.5	2.5 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	1	PCB132/PCB153	0.59	33.0	33.0 J	ug/kg	H2
OA3201201325-27	15-02-1798-31	SE	N	1	PCB-138/158	0.59	29.0	29.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201329-31	15-02-1798-32	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	2.9	2.9 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	2.6	2.6 J	ug/kg	H2/L/M
OA3201201329-31	15-02-1798-32	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	4.7	4.7 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	1.8	1.8 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	10.0	10.0 J	ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	7.4	7.4 J	ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.81	0.81 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	4.3	4.3 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	3.7	3.7 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	19.0	19.0 J	ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	4.2	4.2 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	8.5	8.5 J	ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	26.0	26.0 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	6.8	6.8 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	25.0	25.0 J	ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	20.0	20.0 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	44.0	44.0 J	ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	17.0	17.0 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	27.0	27.0 J	ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.31	6.6	6.6 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	4.6	4.6 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	5.5	5.5 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	23.0	23.0 J	ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	41.0	41.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201329-31	15-02-1798-32	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	1.1	1.1 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	39.0	39.0 J	ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	35.0	35.0 J	ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	30.0	30.0 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	16.0	16.0 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.31	15.0	15.0 J	ug/kg	H2/M
OA3201201329-31	15-02-1798-32	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.31	10.0	10.0 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.31	3.1	3.1 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	1	PCB005/PCB008	0.62	3.0	3.0 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	1	PCB132/PCB153	0.62	47.0	47.0 J	ug/kg	H2
OA3201201329-31	15-02-1798-32	SE	N	1	PCB-138/158	0.62	41.0	41.0 J	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.0	1.0 J	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.90	0.90 J	ug/kg	H2/L/M
OA3201201333-35	15-02-1798-33	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2/M
OA3201201333-35	15-02-1798-33	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.79	0.79 J	ug/kg	H2/M
OA3201201333-35	15-02-1798-33	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.65	0.65 J	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.76	0.76 J	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2/M
OA3201201333-35	15-02-1798-33	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.44	0.44 J	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2/M
OA3201201333-35	15-02-1798-33	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.89	0.89 J	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2/M
OA3201201333-35	15-02-1798-33	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.5	4.5 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201333-35	15-02-1798-33	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2/M
OA3201201333-35	15-02-1798-33	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.59	0.59 J	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2/M
OA3201201333-35	15-02-1798-33	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	4.3	4.3 J	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	5.2	5.2 J	ug/kg	H2/M
OA3201201333-35	15-02-1798-33	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2/M
OA3201201333-35	15-02-1798-33	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2/M
OA3201201333-35	15-02-1798-33	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.87	0.87 J	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1	PCB005/PCB008	0.56	0.61	0.61 J	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1	PCB132/PCB153	0.56	4.8	4.8 J	ug/kg	H2
OA3201201333-35	15-02-1798-33	SE	N	1	PCB-138/158	0.56	4.5	4.5 J	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2/M
OA3201201337-39	15-02-1798-34	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2/M
OA3201201337-39	15-02-1798-34	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2/M
OA3201201337-39	15-02-1798-34	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.75	0.75 J	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2/M
OA3201201337-39	15-02-1798-34	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.2	4.2 J	ug/kg	H2/M
OA3201201337-39	15-02-1798-34	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2/M
OA3201201337-39	15-02-1798-34	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.47	0.47 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201337-39	15-02-1798-34	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2/M
OA3201201337-39	15-02-1798-34	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2/M
OA3201201337-39	15-02-1798-34	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2/M
OA3201201337-39	15-02-1798-34	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2/M
OA3201201337-39	15-02-1798-34	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.57	0.57 J	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	1	PCB005/PCB008	0.56	0.29 J	0.29 J	ug/kg	H2/TR
OA3201201337-39	15-02-1798-34	SE	N	1	PCB132/PCB153	0.56	4.0	4.0 J	ug/kg	H2
OA3201201337-39	15-02-1798-34	SE	N	1	PCB-138/158	0.56	3.6	3.6 J	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.83	0.83 J	ug/kg	H2/M
OA3201201341-43	15-02-1798-35	SE	N	1	2,2',3,3',4,5',6-HEPTACHLOROBIPHENYL	0.28	0.41	0.41 J	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.36	0.36 J	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2/M
OA3201201341-43	15-02-1798-35	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.68	0.68 J	ug/kg	H2/M
OA3201201341-43	15-02-1798-35	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2/M
OA3201201341-43	15-02-1798-35	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2/M
OA3201201341-43	15-02-1798-35	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2/M
OA3201201341-43	15-02-1798-35	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2/M
OA3201201341-43	15-02-1798-35	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201341-43	15-02-1798-35	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2/M
OA3201201341-43	15-02-1798-35	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2/M
OA3201201341-43	15-02-1798-35	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	0.82	0.82 J	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.30	0.30 J	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	1	PCB005/PCB008	0.56	0.27 J	0.27 J	ug/kg	H2/TR
OA3201201341-43	15-02-1798-35	SE	N	1	PCB132/PCB153	0.56	3.5	3.5 J	ug/kg	H2
OA3201201341-43	15-02-1798-35	SE	N	1	PCB-138/158	0.56	2.9	2.9 J	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.41	0.41 J	ug/kg	H2/M
OA3201201345-47	15-02-1798-36	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.47	0.47 J	ug/kg	H2/M
OA3201201345-47	15-02-1798-36	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.56	0.56 J	ug/kg	H2/M
OA3201201345-47	15-02-1798-36	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.27 J	0.27 J	ug/kg	H2/M/TR
OA3201201345-47	15-02-1798-36	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.82	0.82 J	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.71	0.71 J	ug/kg	H2/M
OA3201201345-47	15-02-1798-36	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.85	0.85 J	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2/M
OA3201201345-47	15-02-1798-36	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.53	0.53 J	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.90	0.90 J	ug/kg	H2/M
OA3201201345-47	15-02-1798-36	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.61	0.61 J	ug/kg	H2/M
OA3201201345-47	15-02-1798-36	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2/M
OA3201201345-47	15-02-1798-36	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2/M
OA3201201345-47	15-02-1798-36	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.60	0.60 J	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	0.57	0.57 J	ug/kg	H2/M
OA3201201345-47	15-02-1798-36	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	0.35	0.35 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201345-47	15-02-1798-36	SE	N	1	PCB132/PCB153	0.55	1.5	1.5 J	ug/kg	H2
OA3201201345-47	15-02-1798-36	SE	N	1	PCB-138/158	0.55	1.2	1.2 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.33	0.33 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.48	0.48 J	ug/kg	H2/L/M
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.77	0.77 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2/M
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.91	0.91 J	ug/kg	H2/M
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.55	0.55 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.69	0.69 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2/M
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.63	0.63 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.95	0.95 J	ug/kg	H2/M
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.75	0.75 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2/M
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.5	4.5 J	ug/kg	H2/M
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2/M
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.43	0.43 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2/M
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	4.3	4.3 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.4	4.4 J	ug/kg	H2/M
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2/M
OA3201201349-50.5	15-02-1798-37	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.48	0.48 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	PCB005/PCB008	0.55	0.32 J	0.32 J	ug/kg	H2/TR
OA3201201349-50.5	15-02-1798-37	SE	N	1	PCB132/PCB153	0.55	4.7	4.7 J	ug/kg	H2
OA3201201349-50.5	15-02-1798-37	SE	N	1	PCB-138/158	0.55	4.2	4.2 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201301	15-02-1798-1	SE	N	1	Total Organic Carbon	0.088	1.8	1.8 J	PERCENT	H1
OA3201201303	15-02-1798-2	SE	N	1	Total Organic Carbon	0.084	1.8	1.8 J	PERCENT	H1
OA3201201305	15-02-1798-3	SE	N	1	Total Organic Carbon	0.080	1.9	1.9 J	PERCENT	H1
OA3201201307	15-02-1798-4	SE	N	1	Total Organic Carbon	0.087	2.5	2.5 J	PERCENT	H1
OA3201201309-11	15-02-1798-27	SE	N	1	Total Organic Carbon	0.083	2.6	2.6 J	PERCENT	H1
OA3201201313-15	15-02-1798-28	SE	N	1	Total Organic Carbon	0.10	4.3	4.3 J	PERCENT	H1/S1
OA3201201317-19	15-02-1798-29	SE	N	1	Total Organic Carbon	0.083	2.5	2.5 J	PERCENT	H1
OA3201201321-23	15-02-1798-30	SE	N	1	Total Organic Carbon	0.077	1.9	1.9 J	PERCENT	H1
OA3201201325-27	15-02-1798-31	SE	N	1	Total Organic Carbon	0.075	1.9	1.9 J	PERCENT	H1
OA3201201329-31	15-02-1798-32	SE	N	1	Total Organic Carbon	0.078	1.8	1.8 J	PERCENT	H1

Automated Data Review Detail Report for 15021798
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3201201333-35	15-02-1798-33	SE	N	1	Total Organic Carbon	0.072	1.5	1.5 J	PERCENT	H1
OA3201201337-39	15-02-1798-34	SE	N	1	Total Organic Carbon	0.071	1.1	1.1 J	PERCENT	H1
OA3201201341-43	15-02-1798-35	SE	N	1	Total Organic Carbon	0.071	1.1	1.1 J	PERCENT	H1
OA3201201345-47	15-02-1798-36	SE	N	1	Total Organic Carbon	0.070	1.0	1.0 J	PERCENT	H1
OA3201201349-50.5	15-02-1798-37	SE	N	1	Total Organic Carbon	0.071	1.2	1.2 J	PERCENT	H1

Rejected Results

--No Records Found--

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/11/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/09/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1009TSB1 / F1009TSD1
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F1009TSD1: The Laboratory Replicate for Client Sample ID OA3201201303 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021798
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.QC Batch 151013S01, Client Sample ID OA3201201333-35: The MS/MSD percent recoveries for one or more analytes were outside the control limits.
Stage 2 Review: Samples - Collection date?	•			12/11/2013
Stage 2 Review: Samples - Extraction date?	•			10/13/2015
Stage 2 Review: Samples - Analysis date?	•			10/30/2015 and 10/31/2015
Stage 2 Review: Samples - Holding time?	•			Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151013L01 / 151013S01
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151013S01, Client Sample ID OA3201201333-35: For 4,4'-DDMU, the sample concentration is greater than four times the spike concentration so precision and accuracy could not be evaluated for this analyte. A high MS % recovery for 4,4'-DDE of 126%. Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations. OA3201201301: 5x OA3201201303: 5x OA3201201305: 5x OA3201201307: 10x OA3201201309-11: 10x OA3201201313-15: 10x and 50x OA3201201317-19: 10x and 20x OA3201201321-23: 5x OA3201201325-27: 5x OA3201201329-31: 10x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. Continuing Calibration Verifications (CCVs): All values (%D) were within laboratory acceptance criteria except for PCB206, which was biased high in all of the CCVs. QC Batch 151013L02, the LCSD % recovery for PCB206 was above the control limit. QC Batch 151013S02, Client Sample ID OA3201201313-15: The MS/MSD percent recoveries for one or more analytes were outside the control limits. QC Batch 151013L02 / 151013S02: The surrogate % recovery was outside acceptance criteria for Client Sample ID OA3201201313-15.
Stage 2 Review: Samples - Collection date?	•			12/11/2013
Stage 2 Review: Samples - Extraction date?	•			10/13/2015
Stage 2 Review: Samples - Analysis date?	•			10/29/2015, 10/30/2015, and 11/11/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151013L02 / 151013S02
Stage 2 Review: Samples - Surrogate recoveries?		•		The following Client Sample IDs had high surrogate recoveries for p-terphenyl-d14. Project samples were analyzed at 4x dilution. Associated detected results are qualified as estimated with a potential high bias (J+). Qualification of the data is not warranted for the MS/MSD samples. OA3201201313-15: 148% OA3201201317-19: 157% OA3201201313-15-MS: 140% OA3201201313-15-MSD: 136%
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Calibration - CCV?		•		CCV Batch 151027A084 (GS/MS EEE), 10/27/2015 (18:16): A high CCV percent difference (%D) for PCB206 (43%). Since the associated results included only QC samples, qualification of the data is not warranted. CCV Batches 151029A088 and 151110A080: The percent differences for all analytes in the CCVs met project criteria.
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?		•		QC Batch 151013L02: High LCS/LCSD % recoveries for PCB206 of 150% / 160%. Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151013S02, Client Sample ID OA3201201313-15: High MS/MSD % recoveries for the following analytes. Associated detected results are qualified as estimated with a potential high bias (J+). For PCB126, associated results are non-detect so no data are qualified. See QC Outlier Report for %R corrected for wet weight reporting of spike recovery. PCB028: 138% / 137% PCB044: 171% / 160% PCB052: 181% / 180% PCB066: 183% / 188% PCB101: 177% / 171% PCB105: 164% / 163% PCB118: 195% / 193% PCB126: 131% (MSD) PCB128: 158% / 155% PCB170: 154% / 155% PCB180: 206% / 211% PCB187: 174% / 173% PCB206: 185% / 180%
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations. OA3201201313-15: 4x OA3201201317-19: 4x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021798
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/11/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/09/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1009TOCL1 / F1009TOCS1
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch F1009TOCS1, Client Sample ID OA3201201301: MS/MSD recoveries and RPD met project criteria. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QB Batch F1009TOCL1: LCS only analyzed.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021799, Certified - 3/2/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	May 30, 2016
Second Reviewer:	Lynn Sandsor
Completion Date of Second Reviewer:	July 15, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	10	
BNASIM/NONE	10	
PCBSIM/NONE	10	
SW9060/NONE	10	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021799. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Lab Replicate RPD
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 550 results (100.00%) out of the 550 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include five individual samples and five composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/11/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	No additional comments; see Checklist for detail.
BNASIM	No additional comments; see Checklist for detail.
PCBSIM	No additional comments; see Checklist for detail.
SW9060	No additional comments; see Checklist for detail.

Rachel Jesinger — May 30, 2016

Reviewed by Rachel Jesinger, Quality Assurance Chemist

Lynn Sandsor — July 15, 2016

Reviewed by Lynn Sandsor

Reason Code Definitions

Code	Definition
H1	Test Hold Time
H2	Prep Hold Time
M	Matrix spike recovery was outside established criteria.
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021799
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0916TSB8

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3100		1/1	9/16/2015 19:00		9/16/2015 19:00	/	LB

Test Method: A2540B Analysis Batch: F0916TSB9

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3106		1/1	9/16/2015 19:00		9/16/2015 19:00	/	LB

Test Method: A2540B Analysis Batch: F0916TSD8

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA33	SE	OA3301201301	15-02-1799-1		1/1	12/11/2013 09:55		9/16/2015 19:00	/	N
OA33	SE	OA3301201303	15-02-1799-2		1/1	12/11/2013 09:56		9/16/2015 19:00	/	N
OA33	SE	OA3301201305	15-02-1799-3		1/1	12/11/2013 09:57		9/16/2015 19:00	/	N
OA33	SE	OA3301201307	15-02-1799-4		1/1	12/11/2013 09:58		9/16/2015 19:00	/	N
OA33	SE	OA3301201329	15-02-1799-15		1/1	12/11/2013 10:04		9/16/2015 19:00	/	N

Test Method: A2540B Analysis Batch: F0916TSD9

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA33	SE	OA3301201309-11	15-02-1799-16		1/1	12/11/2013 09:59		9/16/2015 19:00	/	N
OA33	SE	OA3301201313-15	15-02-1799-17		1/1	12/11/2013 10:00		9/16/2015 19:00	/	N
OA33	SE	OA3301201317-19	15-02-1799-18		1/1	12/11/2013 10:01		9/16/2015 19:00	/	N
OA33	SE	OA3301201321-23	15-02-1799-19		1/1	12/11/2013 10:02		9/16/2015 19:00	/	N

Automated Data Review Detail Report for 15021799
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0916TSD9

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA33	SE	OA3301201325-27	15-02-1799-20		1/1	12/11/2013 10:03		9/16/2015 19:00	/	N

Test Method: BNASIM Analysis Batch: 150924L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-38		1/1	9/24/2015 00:00	9/24/2015 00:00	10/17/2015 15:16	150924L01/	BS
LABQC	SQ	LABQC	099-16-582-38		1/1	9/24/2015 00:00	9/24/2015 00:00	10/17/2015 15:30	150924L01/	BD
LABQC	SQ	LABQC	099-16-582-38		1/1	9/24/2015 00:00	9/24/2015 00:00	10/17/2015 15:44	150924L01/	LB

Test Method: BNASIM Analysis Batch: 150924S01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA33	SE	OA3301201309-11	15-02-1799-16		1/1	12/11/2013 09:59	9/24/2015 00:00	10/17/2015 00:07	150924L01/	MS
OA33	SE	OA3301201309-11	15-02-1799-16		1/1	12/11/2013 09:59	9/24/2015 00:00	10/17/2015 00:21	150924L01/	SD
OA33	SE	OA3301201309-11	15-02-1799-16		1/1	12/11/2013 09:59	9/24/2015 00:00	10/17/2015 00:35	150924L01/	N
OA33	SE	OA3301201313-15	15-02-1799-17		1/1	12/11/2013 10:00	9/24/2015 00:00	10/19/2015 22:01	150924L01/	N
OA33	SE	OA3301201317-19	15-02-1799-18		1/1	12/11/2013 10:01	9/24/2015 00:00	10/19/2015 22:15	150924L01/	N
OA33	SE	OA3301201321-23	15-02-1799-19		1/1	12/11/2013 10:02	9/24/2015 00:00	10/19/2015 22:29	150924L01/	N
OA33	SE	OA3301201325-27	15-02-1799-20		1/1	12/11/2013 10:03	9/24/2015 00:00	10/19/2015 22:44	150924L01/	N

Automated Data Review Detail Report for 15021799
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: BNASIM Analysis Batch: 150924L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-27		1/1	9/24/2015 00:00	9/24/2015 00:00	10/19/2015 13:16	150924L03/	BS
LABQC	SQ	LABQC	099-16-582-27		1/1	9/24/2015 00:00	9/24/2015 00:00	10/19/2015 13:30	150924L03/	BD
LABQC	SQ	LABQC	099-16-582-27		1/1	9/24/2015 00:00	9/24/2015 00:00	10/19/2015 13:48	150924L03/	LB

Test Method: BNASIM Analysis Batch: 150924S03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA33	SE	OA3301201301	15-02-1799-1		1/1	12/11/2013 09:55	9/24/2015 00:00	10/20/2015 13:26	150924L03/	N
OA33	SE	OA3301201303	15-02-1799-2		1/1	12/11/2013 09:56	9/24/2015 00:00	10/20/2015 13:40	150924L03/	N
OA33	SE	OA3301201305	15-02-1799-3		1/1	12/11/2013 09:57	9/24/2015 00:00	10/20/2015 13:54	150924L03/	N
OA33	SE	OA3301201307	15-02-1799-4		1/1	12/11/2013 09:58	9/24/2015 00:00	10/20/2015 14:07	150924L03/	N
OA33	SE	OA3301201329	15-02-1799-15		1/1	12/11/2013 10:04	9/24/2015 00:00	10/20/2015 14:21	150924L03/	N

Test Method: PCBSIM Analysis Batch: 150924L02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-111		1/1	9/24/2015 00:00	9/24/2015 00:00	10/6/2015 13:09	150924L02/	LB
LABQC	SQ	LABQC	099-16-418-111		1/1	9/24/2015 00:00	9/24/2015 00:00	10/6/2015 13:33	150924L02/	BS
LABQC	SQ	LABQC	099-16-418-111		1/1	9/24/2015 00:00	9/24/2015 00:00	10/6/2015 13:57	150924L02/	BD

Batch Report

Test Method: PCBSIM Analysis Batch: 150924S02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA33	SE	OA3301201309-11	15-02-1799-16		1/1	12/11/2013 09:59	9/24/2015 00:00	10/6/2015 21:41	150924L02/	N
OA33	SE	OA3301201313-15	15-02-1799-17		1/1	12/11/2013 10:00	9/24/2015 00:00	10/6/2015 22:05	150924L02/	N
OA33	SE	OA3301201317-19	15-02-1799-18		1/1	12/11/2013 10:01	9/24/2015 00:00	10/6/2015 22:29	150924L02/	N
OA33	SE	OA3301201321-23	15-02-1799-19		1/1	12/11/2013 10:02	9/24/2015 00:00	10/6/2015 22:52	150924L02/	N
OA33	SE	OA3301201325-27	15-02-1799-20		1/1	12/11/2013 10:03	9/24/2015 00:00	10/6/2015 23:15	150924L02/	N
OA33	SE	OA3301201317-19	15-02-1799-18		1/1	12/11/2013 10:01	9/24/2015 00:00	10/7/2015 21:03	150924L02/	MS
OA33	SE	OA3301201317-19	15-02-1799-18		1/1	12/11/2013 10:01	9/24/2015 00:00	10/7/2015 21:27	150924L02/	SD

Test Method: PCBSIM Analysis Batch: 150924L04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-112		1/1	9/24/2015 00:00	9/24/2015 00:00	10/6/2015 19:41	150924L04/	LB
LABQC	SQ	LABQC	099-16-418-112		1/1	9/24/2015 00:00	9/24/2015 00:00	10/6/2015 20:05	150924L04/	BS
LABQC	SQ	LABQC	099-16-418-112		1/1	9/24/2015 00:00	9/24/2015 00:00	10/6/2015 20:29	150924L04/	BD

Test Method: PCBSIM Analysis Batch: 150924S04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA33	SE	OA3301201329	15-02-1799-15		1/1	12/11/2013 10:04	9/24/2015 00:00	10/7/2015 21:51	150924L04/	MS
OA33	SE	OA3301201329	15-02-1799-15		1/1	12/11/2013 10:04	9/24/2015 00:00	10/7/2015 22:14	150924L04/	SD
OA33	SE	OA3301201301	15-02-1799-1		1/1	12/11/2013 09:55	9/24/2015 00:00	10/8/2015 13:05	150924L04/	N
OA33	SE	OA3301201303	15-02-1799-2		1/1	12/11/2013 09:56	9/24/2015 00:00	10/8/2015 13:29	150924L04/	N
OA33	SE	OA3301201305	15-02-1799-3		1/1	12/11/2013 09:57	9/24/2015 00:00	10/8/2015 13:52	150924L04/	N
OA33	SE	OA3301201307	15-02-1799-4		1/1	12/11/2013 09:58	9/24/2015 00:00	10/8/2015 14:16	150924L04/	N

Automated Data Review Detail Report for 15021799
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: PCBSIM Analysis Batch: 150924S04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA33	SE	OA3301201329	15-02-1799-15		1/1	12/11/2013 10:04	9/24/2015 00:00	10/8/2015 14:40	150924L04/	N

Test Method: SW9060 Analysis Batch: F1002TOCL3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1451		1/1	10/3/2015 07:23	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3 /	BS
LABQC	SQ	LABQC	099-06-013-1451		1/1	10/3/2015 07:23	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3 /	LB

Test Method: SW9060 Analysis Batch: F1002TOCS3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA33	SE	OA3301201301	15-02-1799-1		1/1	12/11/2013 09:55	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3 /	MS
OA33	SE	OA3301201301	15-02-1799-1		1/1	12/11/2013 09:55	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3 /	N
OA33	SE	OA3301201301	15-02-1799-1		1/1	12/11/2013 09:55	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3 /	SD
OA33	SE	OA3301201303	15-02-1799-2		1/1	12/11/2013 09:56	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3 /	N
OA33	SE	OA3301201305	15-02-1799-3		1/1	12/11/2013 09:57	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3 /	N
OA33	SE	OA3301201307	15-02-1799-4		1/1	12/11/2013 09:58	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3 /	N

Automated Data Review Detail Report for 15021799
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: SW9060 Analysis Batch: F1002TOCS3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA33	SE	OA3301201309-11	15-02-1799-16		1/1	12/11/2013 09:59	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3/	N
OA33	SE	OA3301201313-15	15-02-1799-17		1/1	12/11/2013 10:00	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3/	N
OA33	SE	OA3301201317-19	15-02-1799-18		1/1	12/11/2013 10:01	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3/	N
OA33	SE	OA3301201321-23	15-02-1799-19		1/1	12/11/2013 10:02	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3/	N
OA33	SE	OA3301201325-27	15-02-1799-20		1/1	12/11/2013 10:03	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3/	N
OA33	SE	OA3301201329	15-02-1799-15		1/1	12/11/2013 10:04	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3/	N

Automated Data Review Detail Report for 15021799
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021799

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM | Extraction Method: SW3541 | Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA3301201309-11 (MS) / 15-02-1799-16	1 / 1.00	p,p'-DDD	128 (Percent)	J/None	50 - 125	10 - 135	M	%R=125% wet wt. Qualifier removed		
MS Recovery	OA3301201309-11 (SD) / 15-02-1799-16	1 / 1.00	p,p'-DDD	144 (Percent)	J/None	50 - 125	10 - 135	M	%R=140% wet wt. Qualifier=J+/None		
MS Recovery	OA3301201309-11 (MS) / 15-02-1799-16	1 / 1.00	p,p'-DDE	280 (Percent)	J/None	50 - 125	10 - 135	M	%R=201% wet wt. Qualifier=J+/None		
MS Recovery	OA3301201309-11 (SD) / 15-02-1799-16	1 / 1.00	p,p'-DDE	323 (Percent)	J/None	50 - 125	10 - 135	M	%R=225% wet wt. Qualifier=J+/None		
Prep Hold Time	OA3301201301 (N) / 15-02-1799-1	1 / 1.00	All in Run	652 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3301201303 (N) / 15-02-1799-2	1 / 1.00	All in Run	652 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3301201305 (N) / 15-02-1799-3	1 / 1.00	All in Run	652 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3301201307 (N) / 15-02-1799-4	1 / 1.00	All in Run	652 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3301201309-11 (N) / 15-02-1799-16	1 / 1.00	All in Run	652 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3301201313-15 (N) / 15-02-1799-17	1 / 1.00	All in Run	652 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3301201317-19 (N) / 15-02-1799-18	1 / 1.00	All in Run	652 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3301201321-23 (N) / 15-02-1799-19	1 / 1.00	All in Run	652 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3301201325-27 (N) / 15-02-1799-20	1 / 1.00	All in Run	652 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3301201329 (N) / 15-02-1799-15	1 / 1.00	All in Run	652 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021799

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA3301201301 (N) / 15-02-1799-1	1 / 1.00	All in Run	652 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3301201303 (N) / 15-02-1799-2	1 / 1.00	All in Run	652 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3301201305 (N) / 15-02-1799-3	1 / 1.00	All in Run	652 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3301201307 (N) / 15-02-1799-4	1 / 1.00	All in Run	652 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3301201309-11 (N) / 15-02-1799-16	1 / 1.00	All in Run	652 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3301201313-15 (N) / 15-02-1799-17	1 / 1.00	All in Run	652 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3301201317-19 (N) / 15-02-1799-18	1 / 1.00	All in Run	652 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3301201321-23 (N) / 15-02-1799-19	1 / 1.00	All in Run	652 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3301201325-27 (N) / 15-02-1799-20	1 / 1.00	All in Run	652 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3301201329 (N) / 15-02-1799-15	1 / 1.00	All in Run	652 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021799
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA3301201301 (SD) / 15-02-1799-1	1 / 1.00	Total Organic Carbon	0.0356 (Percent)	J/R	75 - 125	50 - 135	M	%R=69% wet wt. Qualifier=J-		
MS Recovery	OA3301201301 (MS) / 15-02-1799-1	1 / 1.00	Total Organic Carbon	0.0404 (Percent)	J/R	75 - 125	50 - 135	M	%R=78% wet wt. Qualifier removed		
Test Hold Time	OA3301201301 (N) / 15-02-1799-1	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3301201303 (N) / 15-02-1799-2	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3301201305 (N) / 15-02-1799-3	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3301201307 (N) / 15-02-1799-4	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3301201309-11 (N) / 15-02-1799-16	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3301201313-15 (N) / 15-02-1799-17	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3301201317-19 (N) / 15-02-1799-18	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3301201321-23 (N) / 15-02-1799-19	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3301201325-27 (N) / 15-02-1799-20	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3301201329 (N) / 15-02-1799-15	1 / 1.00	All in Run	661 (Days)	J/UJ	< 360	< 780	H1			

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201301	15-02-1799-1	SE	N	Solids	0.10	73.4	73.4 J	-	PERCENT	H1
OA3301201303	15-02-1799-2	SE	N	Solids	0.10	73.7	73.7 J	-	PERCENT	H1
OA3301201305	15-02-1799-3	SE	N	Solids	0.10	82.3	82.3 J	-	PERCENT	H1
OA3301201307	15-02-1799-4	SE	N	Solids	0.10	73.6	73.6 J	-	PERCENT	H1
OA3301201309-11	15-02-1799-16	SE	N	Solids	0.10	74.2	74.2 J	-	PERCENT	H1
OA3301201313-15	15-02-1799-17	SE	N	Solids	0.10	72.8	72.8 J	-	PERCENT	H1
OA3301201317-19	15-02-1799-18	SE	N	Solids	0.10	72.5	72.5 J	-	PERCENT	H1
OA3301201321-23	15-02-1799-19	SE	N	Solids	0.10	73.5	73.5 J	-	PERCENT	H1
OA3301201325-27	15-02-1799-20	SE	N	Solids	0.10	72.5	72.5 J	-	PERCENT	H1
OA3301201329	15-02-1799-15	SE	N	Solids	0.10	72.8	72.8 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201301	15-02-1799-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	7.1	7.1 J	-	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	32.0	32.0 J	-	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	o,p'-DDD	2.7	2.6 J	2.6 J	-	ug/kg	H2/TR
OA3301201301	15-02-1799-1	SE	N	o,p'-DDE	2.7	17.0	17.0 J	-	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	p,p'-DDD	2.7	13.0	13.0 J		ug/kg	H2/M
OA3301201301	15-02-1799-1	SE	N	p,p'-DDE	2.7	110	110 J		ug/kg	H2/M

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201301	15-02-1799-1	SE	N	p,p'-DDT	2.7	12.0	12.0 J	-	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	6.8	6.8 J	-	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	90.0	90.0 J	-	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	o,p'-DDD	2.7	4.4	4.4 J	-	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	o,p'-DDE	2.7	31.0	31.0 J	-	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	p,p'-DDD	2.7	13.0	13.0 J		ug/kg	H2/M
OA3301201303	15-02-1799-2	SE	N	p,p'-DDE	2.7	200	200 J		ug/kg	H2/M
OA3301201303	15-02-1799-2	SE	N	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.4	7.9	7.9 J	-	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.4	32.0	32.0 J	-	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	o,p'-DDD	2.4	3.9	3.9 J	-	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	o,p'-DDE	2.4	18.0	18.0 J	-	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	o,p'-DDT	2.4	2.4	2.4 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	p,p'-DDD	2.4	10.0	10.0 J		ug/kg	H2/M
OA3301201305	15-02-1799-3	SE	N	p,p'-DDE	2.4	130	130 J		ug/kg	H2/M
OA3301201305	15-02-1799-3	SE	N	p,p'-DDT	2.4	2.4	2.4 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	7.8	7.8 J	-	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	30.0	30.0 J	-	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	o,p'-DDD	2.6	2.6 J	2.6 J	-	ug/kg	H2/TR
OA3301201307	15-02-1799-4	SE	N	o,p'-DDE	2.6	16.0	16.0 J	-	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	o,p'-DDT	2.6	2.6	2.6 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	p,p'-DDD	2.6	12.0	12.0 J		ug/kg	H2/M
OA3301201307	15-02-1799-4	SE	N	p,p'-DDE	2.6	96.0	96.0 J		ug/kg	H2/M
OA3301201307	15-02-1799-4	SE	N	p,p'-DDT	2.6	2.6	2.6 UJ		ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201309-11	15-02-1799-16	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	8.1	8.1 J	-	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	33.0	33.0 J	-	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	o,p'-DDD	2.7	2.0 J	2.0 J	-	ug/kg	H2/TR
OA3301201309-11	15-02-1799-16	SE	N	o,p'-DDE	2.7	15.0	15.0 J	-	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	p,p'-DDD	2.7	19.0	19.0 J		ug/kg	H2/M
OA3301201309-11	15-02-1799-16	SE	N	p,p'-DDE	2.7	86.0	86.0 J		ug/kg	H2/M
OA3301201309-11	15-02-1799-16	SE	N	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	6.7	6.7 J	-	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	21.0	21.0 J	-	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	o,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	o,p'-DDE	2.7	12.0	12.0 J	-	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	p,p'-DDD	2.7	7.8	7.8 J		ug/kg	H2/M
OA3301201313-15	15-02-1799-17	SE	N	p,p'-DDE	2.7	74.0	74.0 J		ug/kg	H2/M
OA3301201313-15	15-02-1799-17	SE	N	p,p'-DDT	2.7	2.9	2.9 J	-	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	4.7	4.7 J	-	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	24.0	24.0 J	-	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	o,p'-DDD	2.7	2.1 J	2.1 J	-	ug/kg	H2/TR
OA3301201317-19	15-02-1799-18	SE	N	o,p'-DDE	2.7	9.0	9.0 J	-	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	p,p'-DDD	2.7	8.5	8.5 J		ug/kg	H2/M
OA3301201317-19	15-02-1799-18	SE	N	p,p'-DDE	2.7	56.0	56.0 J		ug/kg	H2/M
OA3301201317-19	15-02-1799-18	SE	N	p,p'-DDT	2.7	22.0	22.0 J	-	ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	3.4	3.4 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201321-23	15-02-1799-19	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	13.0	13.0 J	-	ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	o,p'-DDD	2.6	2.6	2.6 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	o,p'-DDE	2.6	7.6	7.6 J	-	ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	o,p'-DDT	2.6	2.6	2.6 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	p,p'-DDD	2.6	4.1	4.1 J		ug/kg	H2/M
OA3301201321-23	15-02-1799-19	SE	N	p,p'-DDE	2.6	46.0	46.0 J		ug/kg	H2/M
OA3301201321-23	15-02-1799-19	SE	N	p,p'-DDT	2.6	2.6	2.6 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	3.3	3.3 J	-	ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	11.0	11.0 J	-	ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	o,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	o,p'-DDE	2.7	5.8	5.8 J	-	ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	p,p'-DDD	2.7	2.6 J	2.6 J		ug/kg	H2/M/TR
OA3301201325-27	15-02-1799-20	SE	N	p,p'-DDE	2.7	35.0	35.0 J		ug/kg	H2/M
OA3301201325-27	15-02-1799-20	SE	N	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.7	2.7 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	5.2	5.2 J	-	ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	o,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	o,p'-DDE	2.7	2.5 J	2.5 J	-	ug/kg	H2/TR
OA3301201329	15-02-1799-15	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	p,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	p,p'-DDE	2.7	17.0	17.0 J		ug/kg	H2/M
OA3301201329	15-02-1799-15	SE	N	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201301	15-02-1799-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.86	0.86 J	-	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.42	0.42 J	-	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.9	1.9 J	-	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.57	0.57 J	-	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.32	0.32 J	-	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.80	0.80 J	-	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201301	15-02-1799-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.69	0.69 J	-	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.52	0.52 J	-	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.70	0.70 J	-	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.43	0.43 J	-	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.57	0.57 J	-	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201301	15-02-1799-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	PCB005/PCB008	0.54	0.54	0.54 UJ		ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	PCB132/PCB153	0.54	1.6	1.6 J	-	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	PCB-138/158	0.54	1.9	1.9 J	-	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.53	0.53 J	-	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.14 J	0.14 J	-	ug/kg	H2/TR

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201303	15-02-1799-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.75	0.75 J	-	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	2.5	2.5 J	-	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.54	0.54 J	-	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	2.1	2.1 J	-	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.7	1.7 J	-	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	2.8	2.8 J	-	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201303	15-02-1799-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.6	1.6 J	-	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.0	1.0 J	-	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.79	0.79 J	-	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.44	0.44 J	-	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	PCB005/PCB008	0.53	0.31 J	0.31 J	-	ug/kg	H2/TR
OA3301201303	15-02-1799-2	SE	N	PCB132/PCB153	0.53	2.3	2.3 J	-	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	PCB-138/158	0.53	2.0	2.0 J	-	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.24	0.24	0.24 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201305	15-02-1799-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.24	0.88	0.88 J	-	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.24	0.58	0.58 J	-	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.24	1.2	1.2 J	-	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.24	1.2	1.2 J	-	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.24	1.4	1.4 J	-	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.24	1.9	1.9 J	-	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.24	0.81	0.81 J	-	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.24	0.96	0.96 J	-	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.24	2.3	2.3 J	-	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.24	1.7	1.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201305	15-02-1799-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.24	2.2	2.2 J	-	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.24	1.3	1.3 J	-	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.24	1.3	1.3 J	-	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.24	1.3	1.3 J	-	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.24	0.87	0.87 J	-	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.24	0.59	0.59 J	-	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.24	0.24	0.24 UJ		ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	PCB005/PCB008	0.48	0.27 J	0.27 J	-	ug/kg	H2/TR
OA3301201305	15-02-1799-3	SE	N	PCB132/PCB153	0.48	1.8	1.8 J	-	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	PCB-138/158	0.48	2.3	2.3 J	-	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201307	15-02-1799-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.89	0.89 J	-	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.26	0.74	0.74 J	-	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.26	1.4	1.4 J	-	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.26	0.69	0.69 J	-	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	0.90	0.90 J	-	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	0.98	0.98 J	-	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	2.1	2.1 J	-	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	0.62	0.62 J	-	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	1.0	1.0 J	-	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201307	15-02-1799-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.26	2.2	2.2 J	-	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	1.8	1.8 J	-	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	2.3	2.3 J	-	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	1.2	1.2 J	-	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.26	1.3	1.3 J	-	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.26	0.86	0.86 J	-	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.26	0.91	0.91 J	-	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201307	15-02-1799-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	PCB005/PCB008	0.53	0.31 J	0.31 J	-	ug/kg	H2/TR
OA3301201307	15-02-1799-4	SE	N	PCB132/PCB153	0.53	2.0	2.0 J	-	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	PCB-138/158	0.53	1.9	1.9 J	-	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.66	0.66 J	-	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.80	0.80 J	-	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201309-11	15-02-1799-16	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.94	0.94 J	-	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	2.1	2.1 J	-	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.46	0.46 J	-	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	2.0	2.0 J	-	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.82	0.82 J	-	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201309-11	15-02-1799-16	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	PCB005/PCB008	0.54	0.54	0.54 UJ		ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	PCB132/PCB153	0.54	2.2	2.2 J	-	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	PCB-138/158	0.54	1.8	1.8 J	-	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201313-15	15-02-1799-17	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.33	0.33 J	-	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.77	0.77 J	-	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.64	0.64 J	-	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.38	0.38 J	-	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.50	0.50 J	-	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.0	1.0 J	-	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201313-15	15-02-1799-17	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.96	0.96 J	-	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.49	0.49 J	-	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.36	0.36 J	-	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.49	0.49 J	-	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	PCB005/PCB008	0.53	0.64	0.64 J	-	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	PCB132/PCB153	0.53	0.53	0.53 UJ		ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	PCB-138/158	0.53	1.7	1.7 J	-	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201317-19	15-02-1799-18	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.74	0.74 J	-	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.30	0.30 J	-	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.35	0.35 J	-	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.92	0.92 J	-	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.64	0.64 J	-	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.46	0.46 J	-	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.69	0.69 J	-	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201317-19	15-02-1799-18	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.0	1.0 J	-	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.83	0.83 J	-	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.70	0.70 J	-	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.50	0.50 J	-	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	PCB005/PCB008	0.54	0.54	0.54 UJ		ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	PCB132/PCB153	0.54	1.7	1.7 J	-	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	PCB-138/158	0.54	1.3	1.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201321-23	15-02-1799-19	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.26	0.61	0.61 J	-	ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	0.60	0.60 J	-	ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	0.83	0.83 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201321-23	15-02-1799-19	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,2',5-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	0.86	0.86 J	-	ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.71	0.71 J	-	ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.57	0.57 J	-	ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.26	0.55	0.55 J	-	ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	2,4',5-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201321-23	15-02-1799-19	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	PCB005/PCB008	0.52	0.52	0.52 UJ		ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	PCB132/PCB153	0.52	0.79	0.79 J	-	ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	PCB-138/158	0.52	0.52	0.52 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.22 J	0.22 J	-	ug/kg	H2/TR
OA3301201325-27	15-02-1799-20	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201325-27	15-02-1799-20	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.67	0.67 J	-	ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.63	0.63 J	-	ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.57	0.57 J	-	ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.69	0.69 J	-	ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201325-27	15-02-1799-20	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.48	0.48 J	-	ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.47	0.47 J	-	ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.19 J	0.19 J	-	ug/kg	H2/TR
OA3301201325-27	15-02-1799-20	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	PCB005/PCB008	0.54	0.54	0.54 UJ		ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	PCB132/PCB153	0.54	0.72	0.72 J	-	ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	PCB-138/158	0.54	1.0	1.0 J	-	ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201329	15-02-1799-15	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201329	15-02-1799-15	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	PCB005/PCB008	0.55	0.55	0.55 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	PCB132/PCB153	0.55	0.55	0.55 UJ		ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	PCB-138/158	0.55	0.55	0.55 UJ		ug/kg	H2

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3301201301	15-02-1799-1	SE	N	Total Organic Carbon	0.068	0.72	0.72 J	-	PERCENT	H1/M
OA3301201303	15-02-1799-2	SE	N	Total Organic Carbon	0.068	0.83	0.83 J	-	PERCENT	H1/M
OA3301201305	15-02-1799-3	SE	N	Total Organic Carbon	0.061	0.92	0.92 J	-	PERCENT	H1/M
OA3301201307	15-02-1799-4	SE	N	Total Organic Carbon	0.068	0.83	0.83 J	-	PERCENT	H1/M
OA3301201309-11	15-02-1799-16	SE	N	Total Organic Carbon	0.067	0.90	0.90 J	-	PERCENT	H1/M
OA3301201313-15	15-02-1799-17	SE	N	Total Organic Carbon	0.069	0.87	0.87 J	-	PERCENT	H1/M
OA3301201317-19	15-02-1799-18	SE	N	Total Organic Carbon	0.069	0.87	0.87 J	-	PERCENT	H1/M
OA3301201321-23	15-02-1799-19	SE	N	Total Organic Carbon	0.068	0.82	0.82 J	-	PERCENT	H1/M
OA3301201325-27	15-02-1799-20	SE	N	Total Organic Carbon	0.069	0.86	0.86 J	-	PERCENT	H1/M
OA3301201329	15-02-1799-15	SE	N	Total Organic Carbon	0.069	0.80	0.80 J	-	PERCENT	H1/M

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3301201301	15-02-1799-1	SE	N	1	Solids	0.10	73.4	73.4 J	PERCENT	H1
OA3301201303	15-02-1799-2	SE	N	1	Solids	0.10	73.7	73.7 J	PERCENT	H1
OA3301201305	15-02-1799-3	SE	N	1	Solids	0.10	82.3	82.3 J	PERCENT	H1
OA3301201307	15-02-1799-4	SE	N	1	Solids	0.10	73.6	73.6 J	PERCENT	H1
OA3301201309-11	15-02-1799-16	SE	N	1	Solids	0.10	74.2	74.2 J	PERCENT	H1
OA3301201313-15	15-02-1799-17	SE	N	1	Solids	0.10	72.8	72.8 J	PERCENT	H1
OA3301201317-19	15-02-1799-18	SE	N	1	Solids	0.10	72.5	72.5 J	PERCENT	H1
OA3301201321-23	15-02-1799-19	SE	N	1	Solids	0.10	73.5	73.5 J	PERCENT	H1
OA3301201325-27	15-02-1799-20	SE	N	1	Solids	0.10	72.5	72.5 J	PERCENT	H1
OA3301201329	15-02-1799-15	SE	N	1	Solids	0.10	72.8	72.8 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3301201301	15-02-1799-1	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	7.1	7.1 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	32.0	32.0 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	o,p'-DDD	2.7	2.6 J	2.6 J	ug/kg	H2/TR
OA3301201301	15-02-1799-1	SE	N	1	o,p'-DDE	2.7	17.0	17.0 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	p,p'-DDD	2.7	13.0	13.0 J	ug/kg	H2/M
OA3301201301	15-02-1799-1	SE	N	1	p,p'-DDE	2.7	110	110 J	ug/kg	H2/M
OA3301201301	15-02-1799-1	SE	N	1	p,p'-DDT	2.7	12.0	12.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3301201303	15-02-1799-2	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	6.8	6.8 J	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	90.0	90.0 J	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1	o,p'-DDD	2.7	4.4	4.4 J	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1	o,p'-DDE	2.7	31.0	31.0 J	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1	p,p'-DDD	2.7	13.0	13.0 J	ug/kg	H2/M
OA3301201303	15-02-1799-2	SE	N	1	p,p'-DDE	2.7	200	200 J	ug/kg	H2/M
OA3301201305	15-02-1799-3	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.4	7.9	7.9 J	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.4	32.0	32.0 J	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	1	o,p'-DDD	2.4	3.9	3.9 J	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	1	o,p'-DDE	2.4	18.0	18.0 J	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	1	p,p'-DDD	2.4	10.0	10.0 J	ug/kg	H2/M
OA3301201305	15-02-1799-3	SE	N	1	p,p'-DDE	2.4	130	130 J	ug/kg	H2/M
OA3301201307	15-02-1799-4	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	7.8	7.8 J	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	30.0	30.0 J	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	1	o,p'-DDD	2.6	2.6 J	2.6 J	ug/kg	H2/TR
OA3301201307	15-02-1799-4	SE	N	1	o,p'-DDE	2.6	16.0	16.0 J	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	1	p,p'-DDD	2.6	12.0	12.0 J	ug/kg	H2/M
OA3301201307	15-02-1799-4	SE	N	1	p,p'-DDE	2.6	96.0	96.0 J	ug/kg	H2/M
OA3301201309-11	15-02-1799-16	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	8.1	8.1 J	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	33.0	33.0 J	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	1	o,p'-DDD	2.7	2.0 J	2.0 J	ug/kg	H2/TR
OA3301201309-11	15-02-1799-16	SE	N	1	o,p'-DDE	2.7	15.0	15.0 J	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	1	p,p'-DDD	2.7	19.0	19.0 J	ug/kg	H2/M
OA3301201309-11	15-02-1799-16	SE	N	1	p,p'-DDE	2.7	86.0	86.0 J	ug/kg	H2/M
OA3301201313-15	15-02-1799-17	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	6.7	6.7 J	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	21.0	21.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3301201313-15	15-02-1799-17	SE	N	1	o,p'-DDE	2.7	12.0	12.0 J	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	1	p,p'-DDD	2.7	7.8	7.8 J	ug/kg	H2/M
OA3301201313-15	15-02-1799-17	SE	N	1	p,p'-DDE	2.7	74.0	74.0 J	ug/kg	H2/M
OA3301201313-15	15-02-1799-17	SE	N	1	p,p'-DDT	2.7	2.9	2.9 J	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	4.7	4.7 J	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	24.0	24.0 J	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1	o,p'-DDD	2.7	2.1 J	2.1 J	ug/kg	H2/TR
OA3301201317-19	15-02-1799-18	SE	N	1	o,p'-DDE	2.7	9.0	9.0 J	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1	p,p'-DDD	2.7	8.5	8.5 J	ug/kg	H2/M
OA3301201317-19	15-02-1799-18	SE	N	1	p,p'-DDE	2.7	56.0	56.0 J	ug/kg	H2/M
OA3301201317-19	15-02-1799-18	SE	N	1	p,p'-DDT	2.7	22.0	22.0 J	ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	3.4	3.4 J	ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	13.0	13.0 J	ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	1	o,p'-DDE	2.6	7.6	7.6 J	ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	1	p,p'-DDD	2.6	4.1	4.1 J	ug/kg	H2/M
OA3301201321-23	15-02-1799-19	SE	N	1	p,p'-DDE	2.6	46.0	46.0 J	ug/kg	H2/M
OA3301201325-27	15-02-1799-20	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	3.3	3.3 J	ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	11.0	11.0 J	ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	1	o,p'-DDE	2.7	5.8	5.8 J	ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	1	p,p'-DDD	2.7	2.6 J	2.6 J	ug/kg	H2/M/TR
OA3301201325-27	15-02-1799-20	SE	N	1	p,p'-DDE	2.7	35.0	35.0 J	ug/kg	H2/M
OA3301201329	15-02-1799-15	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	5.2	5.2 J	ug/kg	H2
OA3301201329	15-02-1799-15	SE	N	1	o,p'-DDE	2.7	2.5 J	2.5 J	ug/kg	H2/TR
OA3301201329	15-02-1799-15	SE	N	1	p,p'-DDE	2.7	17.0	17.0 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3301201301	15-02-1799-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.86	0.86 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.42	0.42 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.9	1.9 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.57	0.57 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.32	0.32 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.80	0.80 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.69	0.69 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.52	0.52 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.70	0.70 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	0.43	0.43 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.57	0.57 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	PCB132/PCB153	0.54	1.6	1.6 J	ug/kg	H2
OA3301201301	15-02-1799-1	SE	N	1	PCB-138/158	0.54	1.9	1.9 J	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.53	0.53 J	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.14 J	0.14 J	ug/kg	H2/TR

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3301201303	15-02-1799-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.75	0.75 J	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	2.5	2.5 J	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.54	0.54 J	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	2.1	2.1 J	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	2.8	2.8 J	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.79	0.79 J	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.44	0.44 J	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1	PCB005/PCB008	0.53	0.31 J	0.31 J	ug/kg	H2/TR
OA3301201303	15-02-1799-2	SE	N	1	PCB132/PCB153	0.53	2.3	2.3 J	ug/kg	H2
OA3301201303	15-02-1799-2	SE	N	1	PCB-138/158	0.53	2.0	2.0 J	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.24	0.88	0.88 J	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.24	0.58	0.58 J	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.24	1.2	1.2 J	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.24	1.2	1.2 J	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.24	1.4	1.4 J	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.24	1.9	1.9 J	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.24	0.81	0.81 J	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.24	0.96	0.96 J	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.24	2.3	2.3 J	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.24	1.7	1.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3301201305	15-02-1799-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.24	2.2	2.2 J	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.24	1.3	1.3 J	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.24	1.3	1.3 J	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.24	1.3	1.3 J	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.24	0.87	0.87 J	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.24	0.59	0.59 J	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	1	PCB005/PCB008	0.48	0.27 J	0.27 J	ug/kg	H2/TR
OA3301201305	15-02-1799-3	SE	N	1	PCB132/PCB153	0.48	1.8	1.8 J	ug/kg	H2
OA3301201305	15-02-1799-3	SE	N	1	PCB-138/158	0.48	2.3	2.3 J	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.89	0.89 J	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.26	0.74	0.74 J	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.26	1.4	1.4 J	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.26	0.69	0.69 J	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	0.90	0.90 J	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	0.98	0.98 J	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	2.1	2.1 J	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	0.62	0.62 J	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	1.0	1.0 J	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.26	2.2	2.2 J	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	1.8	1.8 J	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	2.3	2.3 J	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	1.2	1.2 J	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.26	1.3	1.3 J	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.26	0.86	0.86 J	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.26	0.91	0.91 J	ug/kg	H2
OA3301201307	15-02-1799-4	SE	N	1	PCB005/PCB008	0.53	0.31 J	0.31 J	ug/kg	H2/TR
OA3301201307	15-02-1799-4	SE	N	1	PCB132/PCB153	0.53	2.0	2.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3301201307	15-02-1799-4	SE	N	1	PCB-138/158	0.53	1.9	1.9 J	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.66	0.66 J	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.80	0.80 J	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.94	0.94 J	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	2.1	2.1 J	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.46	0.46 J	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	2.0	2.0 J	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.82	0.82 J	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	1	PCB132/PCB153	0.54	2.2	2.2 J	ug/kg	H2
OA3301201309-11	15-02-1799-16	SE	N	1	PCB-138/158	0.54	1.8	1.8 J	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.33	0.33 J	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.77	0.77 J	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.64	0.64 J	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.38	0.38 J	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.50	0.50 J	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.96	0.96 J	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.49	0.49 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3301201313-15	15-02-1799-17	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	0.36	0.36 J	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.49	0.49 J	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	1	PCB005/PCB008	0.53	0.64	0.64 J	ug/kg	H2
OA3301201313-15	15-02-1799-17	SE	N	1	PCB-138/158	0.53	1.7	1.7 J	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.74	0.74 J	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.30	0.30 J	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.35	0.35 J	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.92	0.92 J	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.64	0.64 J	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.46	0.46 J	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.69	0.69 J	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.83	0.83 J	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.70	0.70 J	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.50	0.50 J	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1	PCB132/PCB153	0.54	1.7	1.7 J	ug/kg	H2
OA3301201317-19	15-02-1799-18	SE	N	1	PCB-138/158	0.54	1.3	1.3 J	ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.26	0.61	0.61 J	ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	0.60	0.60 J	ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	0.83	0.83 J	ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	0.86	0.86 J	ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.71	0.71 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3301201321-23	15-02-1799-19	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.57	0.57 J	ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.26	0.55	0.55 J	ug/kg	H2
OA3301201321-23	15-02-1799-19	SE	N	1	PCB132/PCB153	0.52	0.79	0.79 J	ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.22 J	0.22 J	ug/kg	H2/TR
OA3301201325-27	15-02-1799-20	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.67	0.67 J	ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.63	0.63 J	ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.57	0.57 J	ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.69	0.69 J	ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.48	0.48 J	ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.47	0.47 J	ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.19 J	0.19 J	ug/kg	H2/TR
OA3301201325-27	15-02-1799-20	SE	N	1	PCB132/PCB153	0.54	0.72	0.72 J	ug/kg	H2
OA3301201325-27	15-02-1799-20	SE	N	1	PCB-138/158	0.54	1.0	1.0 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3301201301	15-02-1799-1	SE	N	1	Total Organic Carbon	0.068	0.72	0.72 J	PERCENT	H1/M
OA3301201303	15-02-1799-2	SE	N	1	Total Organic Carbon	0.068	0.83	0.83 J	PERCENT	H1/M
OA3301201305	15-02-1799-3	SE	N	1	Total Organic Carbon	0.061	0.92	0.92 J	PERCENT	H1/M
OA3301201307	15-02-1799-4	SE	N	1	Total Organic Carbon	0.068	0.83	0.83 J	PERCENT	H1/M
OA3301201309-11	15-02-1799-16	SE	N	1	Total Organic Carbon	0.067	0.90	0.90 J	PERCENT	H1/M
OA3301201313-15	15-02-1799-17	SE	N	1	Total Organic Carbon	0.069	0.87	0.87 J	PERCENT	H1/M
OA3301201317-19	15-02-1799-18	SE	N	1	Total Organic Carbon	0.069	0.87	0.87 J	PERCENT	H1/M

Automated Data Review Detail Report for 15021799
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3301201321-23	15-02-1799-19	SE	N	1	Total Organic Carbon	0.068	0.82	0.82 J	PERCENT	H1/M
OA3301201325-27	15-02-1799-20	SE	N	1	Total Organic Carbon	0.069	0.86	0.86 J	PERCENT	H1/M
OA3301201329	15-02-1799-15	SE	N	1	Total Organic Carbon	0.069	0.80	0.80 J	PERCENT	H1/M

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021799
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. Project samples from other SDGs were used for the Laboratory Replicates in QC Batches F0916TSD8 and F0916TSD9.
Stage 2 Review: Samples - Collection date?	•			12/11/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/16/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0916TSB8 / F0916TSD8 F0916TSB9 / F0916TSD9
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	QC Batches F0918TSD8 and F0918TSD9: The Laboratory Replicates were performed on other project samples. Consequently, an assessment of precision cannot be made for this sample set.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 150924S01, Client Sample ID OA3301201309-11: The MS/MSD percent recoveries for one or more analytes were outside the control limits. A sample from another SDG was used for the MS/MSD in QC Batch 150924S03.
Stage 2 Review: Samples - Collection date?	•			12/11/2013
Stage 2 Review: Samples - Extraction date?	•			09/24/2015
Stage 2 Review: Samples - Analysis date?	•			10/17/2015, 10/19/2015, and 10/20/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150924L01 / 150924S01 150924L03 / 150924S03
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 150924S01, Client Sample ID OA3301201309-11: High MSD %R = 140% for 4,4'-DDD and high MS/MSD %R = 201% / 225% for 4,4'-DDE. Associated detected results are qualified as estimated with a potential high bias (J+). Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries. QC Batch 150924S03: A sample from another SDG was used for the MS/MSD. Consequently, an assessment of matrix affects cannot be made for this batch. The LCS was performed in duplicate to provide accuracy and precision for this batch.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/11/2013
Stage 2 Review: Samples - Extraction date?	•			09/24/2015
Stage 2 Review: Samples - Analysis date?	•			10/06/2015 and 10/08/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150924L02 / 150924S02 150924L04 / 150924S04
Stage 2 Review: Samples - Surrogate recoveries?		•		Laboratory QC Sample ID OA3301201329-MSD: A high %R = 131% for p-terphenyl-d14. No qualification warranted for the QC sample.
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 150924S02, Client Sample ID OA3301201317-19: MS/MSD recoveries and RPDs met criteria. QC Batch 150924S04, Client Sample ID OA3301201329: MS/MSD recoveries and RPDs met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021799
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch F1002TOCS3, Client Sample ID OA3301201301: MS/MSD percent recoveries for total organic carbon were outside the control limit.
Stage 2 Review: Samples - Collection date?	•			12/11/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/03/2016
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1002TOCL3 / F1002TOCS3
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch F1002TOCS3, Client Sample ID OA3301201301: Low MSD %R = 69%. Associated detected results are qualified as estimated with a potential low bias (J-). See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batch F1002TOCL3: LCS only. The MS/MSD analysis provides precision for this sample set.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021800, Certified - 6/15/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	August 27, 2016
Second Reviewer:	Lynn Sandsor
Completion Date of Second Reviewer:	August 30, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	13	
BNASIM/NONE	13	
PCBSIM/NONE	13	
SW9060/NONE	13	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021800. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 715 results (100.00%) out of the 715 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include five individual samples and eight composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/09/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

The project samples in SDG 15-02-1800 are the primary samples for Location ID OA12. Project samples from SDG 15-02-1801 were submitted as the field duplicate samples for this analysis. Field duplicate samples were not submitted for Client Sample IDs OA1201201337-39 and OA1201201340.5 from this SDG. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ). See the Field Duplicate Report for specific qualifications.

SDG 15-02-1800 / SDG 15-02-1801
Primary Sample / Field Duplicate Sample
OA1201201301 / OA1202201301
OA1201201303 / OA1202201303
OA1201201305 / OA1202201305
OA1201201307 / OA1202201307
OA1201201309-11 / OA1202201309-11
OA1201201313-15 / OA1202201313-15
OA1201201317-19 / OA1202201317-19
OA1201201321-23 / OA1202201321-23
OA1201201325-27 / OA1202201325-27
OA1201201329-31 / OA1202201329-31
OA1201201333-35 / OA1202201333-35

Analytical Method	Comment
A2540B	No additional comments; see Checklist for detail.
BNASIM	No additional comments; see Checklist for detail.
PCBSIM	No additional comments; see Checklist for detail.
SW9060	No additional comments; see Checklist for detail.

Rachel Jesinger

Reviewed by Rachel Jesinger, Quality Assurance Chemist

August 27, 2016

Lynn Sandsor

Reviewed by Lynn Sandsor

August 30, 2016

Reason Code Definitions

Code	Definition
C11	Continuing Calibration Verification percent recovery, percent difference, or percent drift
D5	Field duplicate precision
H1	Test Hold Time
H2	Prep Hold Time
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021800
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0929TSB2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3105		1/1	9/29/2015 18:00		9/29/2015 18:00	/	LB
OA12	SE	OA1201201301	15-02-1800-1		1/1	12/9/2013 09:06		9/29/2015 18:00	/	LR
OA12	SE	OA1201201301	15-02-1800-1		1/1	12/9/2013 09:06		9/29/2015 18:00	/	N
OA12	SE	OA1201201303	15-02-1800-2		1/1	12/9/2013 09:07		9/29/2015 18:00	/	N
OA12	SE	OA1201201305	15-02-1800-3		1/1	12/9/2013 09:08		9/29/2015 18:00	/	N
OA12	SE	OA1201201307	15-02-1800-4		1/1	12/9/2013 09:09		9/29/2015 18:00	/	N
OA12	SE	OA1201201309-11	15-02-1800-22		1/1	12/9/2013 09:10		9/29/2015 18:00	/	N
OA12	SE	OA1201201313-15	15-02-1800-23		1/1	12/9/2013 09:11		9/29/2015 18:00	/	N
OA12	SE	OA1201201317-19	15-02-1800-24		1/1	12/9/2013 09:12		9/29/2015 18:00	/	N
OA12	SE	OA1201201321-23	15-02-1800-25		1/1	12/9/2013 09:13		9/29/2015 18:00	/	N
OA12	SE	OA1201201325-27	15-02-1800-26		1/1	12/9/2013 09:14		9/29/2015 18:00	/	N
OA12	SE	OA1201201329-31	15-02-1800-27		1/1	12/9/2013 09:15		9/29/2015 18:00	/	N
OA12	SE	OA1201201333-35	15-02-1800-28		1/1	12/9/2013 09:16		9/29/2015 18:00	/	N
OA12	SE	OA1201201337-39	15-02-1800-29		1/1	12/9/2013 09:17		9/29/2015 18:00	/	N
OA12	SE	OA1201201340.5	15-02-1800-21		1/1	12/9/2013 09:18		9/29/2015 18:00	/	N

Test Method: BNASIM Analysis Batch: 151012L05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-58		1/1	10/12/2015 00:00	10/12/2015 00:00	10/27/2015 15:31	151012L05/	BS
LABQC	SQ	LABQC	099-16-582-58		1/1	10/12/2015 00:00	10/12/2015 00:00	10/27/2015 15:45	151012L05/	BD
LABQC	SQ	LABQC	099-16-582-58		1/1	10/12/2015 00:00	10/12/2015 00:00	10/27/2015 15:59	151012L05/	LB
OA12	SE	OA1201201301	15-02-1800-1		1/5	12/9/2013 09:06	10/12/2015 00:00	10/27/2015 18:05	151012L05/	N
OA12	SE	OA1201201303	15-02-1800-2		1/10	12/9/2013 09:07	10/12/2015 00:00	10/27/2015 18:19	151012L05/	N
OA12	SE	OA1201201305	15-02-1800-3		1/10	12/9/2013 09:08	10/12/2015 00:00	10/27/2015 18:33	151012L05/	N

Batch Report

Test Method: BNASIM Analysis Batch: 151012L05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA12	SE	OA1201201307	15-02-1800-4		1/10	12/9/2013 09:09	10/12/2015 00:00	10/27/2015 18:47	151012L05/	N
OA12	SE	OA1201201309-11	15-02-1800-22		2/50	12/9/2013 09:10	10/12/2015 00:00	10/27/2015 19:01	151012L05/	N
OA12	SE	OA1201201313-15	15-02-1800-23		2/50	12/9/2013 09:11	10/12/2015 00:00	10/27/2015 19:15	151012L05/	N
OA12	SE	OA1201201317-19	15-02-1800-24		2/50	12/9/2013 09:12	10/12/2015 00:00	10/27/2015 19:29	151012L05/	N
OA12	SE	OA1201201340.5	15-02-1800-21		1/1	12/9/2013 09:18	10/12/2015 00:00	10/27/2015 19:43	151012L05/	N
OA12	SE	OA1201201309-11	15-02-1800-22		1/10	12/9/2013 09:10	10/12/2015 00:00	10/27/2015 19:56	151012L05/	N
OA12	SE	OA1201201313-15	15-02-1800-23		1/10	12/9/2013 09:11	10/12/2015 00:00	10/27/2015 20:10	151012L05/	N
OA12	SE	OA1201201317-19	15-02-1800-24		1/10	12/9/2013 09:12	10/12/2015 00:00	10/27/2015 20:24	151012L05/	N
OA12	SE	OA1201201321-23	15-02-1800-25		1/5	12/9/2013 09:13	10/12/2015 00:00	10/27/2015 20:38	151012L05/	N
OA12	SE	OA1201201325-27	15-02-1800-26		1/5	12/9/2013 09:14	10/12/2015 00:00	10/27/2015 20:52	151012L05/	N
OA12	SE	OA1201201329-31	15-02-1800-27		1/1	12/9/2013 09:15	10/12/2015 00:00	10/30/2015 19:36	151012L05/	N
OA12	SE	OA1201201333-35	15-02-1800-28		1/1	12/9/2013 09:16	10/12/2015 00:00	10/30/2015 19:50	151012L05/	N
OA12	SE	OA1201201337-39	15-02-1800-29		1/1	12/9/2013 09:17	10/12/2015 00:00	10/30/2015 20:04	151012L05/	N

Test Method: PCBSIM Analysis Batch: 151012L06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-141		1/1	10/12/2015 00:00	10/12/2015 00:00	10/19/2015 12:30	151012L06/	BS
LABQC	SQ	LABQC	099-16-418-141		1/1	10/12/2015 00:00	10/12/2015 00:00	10/19/2015 12:54	151012L06/	BD
LABQC	SQ	LABQC	099-16-418-141		1/1	10/12/2015 00:00	10/12/2015 00:00	10/19/2015 13:18	151012L06/	LB
OA12	SE	OA1201201301	15-02-1800-1		1/1	12/9/2013 09:06	10/12/2015 00:00	10/19/2015 20:07	151012L06/	N
OA12	SE	OA1201201303	15-02-1800-2		1/1	12/9/2013 09:07	10/12/2015 00:00	10/19/2015 20:31	151012L06/	N
OA12	SE	OA1201201305	15-02-1800-3		1/1	12/9/2013 09:08	10/12/2015 00:00	10/19/2015 20:55	151012L06/	N
OA12	SE	OA1201201307	15-02-1800-4		1/1	12/9/2013 09:09	10/12/2015 00:00	10/19/2015 21:19	151012L06/	N
OA12	SE	OA1201201340.5	15-02-1800-21		1/1	12/9/2013 09:18	10/12/2015 00:00	10/19/2015 21:42	151012L06/	N
OA12	SE	OA1201201309-11	15-02-1800-22		1/1	12/9/2013 09:10	10/12/2015 00:00	10/19/2015 22:06	151012L06/	N

Automated Data Review Detail Report for 15021800
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: PCBSIM Analysis Batch: 151012L06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA12	SE	OA1201201313-15	15-02-1800-23		1/1	12/9/2013 09:11	10/12/2015 00:00	10/19/2015 22:33	151012L06/	N
OA12	SE	OA1201201317-19	15-02-1800-24		1/1	12/9/2013 09:12	10/12/2015 00:00	10/19/2015 23:02	151012L06/	N
OA12	SE	OA1201201321-23	15-02-1800-25		1/1	12/9/2013 09:13	10/12/2015 00:00	10/19/2015 23:31	151012L06/	N
OA12	SE	OA1201201325-27	15-02-1800-26		1/1	12/9/2013 09:14	10/12/2015 00:00	10/19/2015 23:59	151012L06/	N
OA12	SE	OA1201201329-31	15-02-1800-27		1/1	12/9/2013 09:15	10/12/2015 00:00	10/20/2015 00:28	151012L06/	N
OA12	SE	OA1201201333-35	15-02-1800-28		1/1	12/9/2013 09:16	10/12/2015 00:00	10/20/2015 00:56	151012L06/	N
OA12	SE	OA1201201337-39	15-02-1800-29		1/1	12/9/2013 09:17	10/12/2015 00:00	10/20/2015 01:25	151012L06/	N
OA12	SE	OA1201201340.5	15-02-1800-21		1/1	12/9/2013 09:18	10/12/2015 00:00	10/20/2015 21:42	151012L06/	MS
OA12	SE	OA1201201340.5	15-02-1800-21		1/1	12/9/2013 09:18	10/12/2015 00:00	10/20/2015 22:06	151012L06/	SD

Test Method: SW9060 Analysis Batch: F1003TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1452		1/1	10/3/2015 15:28	10/3/2015 15:28	10/3/2015 15:28	F1003TOCL1/	BS
LABQC	SQ	LABQC	099-06-013-1452		1/1	10/3/2015 15:28	10/3/2015 15:28	10/3/2015 15:28	F1003TOCL1/	LB
OA12	SE	OA1201201301	15-02-1800-1		1/1	12/9/2013 09:06	10/3/2015 15:28	10/3/2015 15:28	F1003TOCL1/	N
OA12	SE	OA1201201303	15-02-1800-2		1/1	12/9/2013 09:07	10/3/2015 15:28	10/3/2015 15:28	F1003TOCL1/	N
OA12	SE	OA1201201305	15-02-1800-3		1/1	12/9/2013 09:08	10/3/2015 15:28	10/3/2015 15:28	F1003TOCL1/	N
OA12	SE	OA1201201307	15-02-1800-4		1/1	12/9/2013 09:09	10/3/2015 15:28	10/3/2015 15:28	F1003TOCL1/	N
OA12	SE	OA1201201309-11	15-02-1800-22		1/1	12/9/2013 09:10	10/3/2015 15:28	10/3/2015 15:28	F1003TOCL1/	MS
OA12	SE	OA1201201309-11	15-02-1800-22		1/1	12/9/2013 09:10	10/3/2015 15:28	10/3/2015 15:28	F1003TOCL1/	N

Batch Report

Test Method: SW9060 Analysis Batch: F1003TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA12	SE	OA1201201309-11	15-02-1800-22		1/1	12/9/2013 09:10	10/3/2015 15:28	10/3/2015 15:28	F1003TOCL1/	SD
OA12	SE	OA1201201340.5	15-02-1800-21		1/1	12/9/2013 09:18	10/3/2015 15:28	10/3/2015 15:28	F1003TOCL1/	N

Test Method: SW9060 Analysis Batch: F1005TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1435		1/1	10/5/2015 17:22	10/5/2015 17:22	10/5/2015 17:22	F1005TOCL1/	BS
LABQC	SQ	LABQC	099-06-013-1435		1/1	10/5/2015 17:22	10/5/2015 17:22	10/5/2015 17:22	F1005TOCL1/	LB
OA12	SE	OA1201201313-15	15-02-1800-23		1/1	12/9/2013 09:11	10/5/2015 17:22	10/5/2015 17:22	F1005TOCL1/	MS
OA12	SE	OA1201201313-15	15-02-1800-23		1/1	12/9/2013 09:11	10/5/2015 17:22	10/5/2015 17:22	F1005TOCL1/	N
OA12	SE	OA1201201313-15	15-02-1800-23		1/1	12/9/2013 09:11	10/5/2015 17:22	10/5/2015 17:22	F1005TOCL1/	SD
OA12	SE	OA1201201317-19	15-02-1800-24		1/1	12/9/2013 09:12	10/5/2015 17:22	10/5/2015 17:22	F1005TOCL1/	N
OA12	SE	OA1201201321-23	15-02-1800-25		1/1	12/9/2013 09:13	10/5/2015 17:22	10/5/2015 17:22	F1005TOCL1/	N
OA12	SE	OA1201201325-27	15-02-1800-26		1/1	12/9/2013 09:14	10/5/2015 17:22	10/5/2015 17:22	F1005TOCL1/	N
OA12	SE	OA1201201329-31	15-02-1800-27		1/1	12/9/2013 09:15	10/5/2015 17:22	10/5/2015 17:22	F1005TOCL1/	N
OA12	SE	OA1201201333-35	15-02-1800-28		1/1	12/9/2013 09:16	10/5/2015 17:22	10/5/2015 17:22	F1005TOCL1/	N
OA12	SE	OA1201201337-39	15-02-1800-29		1/1	12/9/2013 09:17	10/5/2015 17:22	10/5/2015 17:22	F1005TOCL1/	N

Automated Data Review Detail Report for 15021800
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021800

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA1201201301 (N) / 15-02-1800-1	1 / 5.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1201201303 (N) / 15-02-1800-2	1 / 10.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1201201305 (N) / 15-02-1800-3	1 / 10.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1201201307 (N) / 15-02-1800-4	1 / 10.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1201201309-11 (N) / 15-02-1800-22	1 / 10.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1201201309-11 (N) / 15-02-1800-22	2 / 50.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1201201313-15 (N) / 15-02-1800-23	1 / 10.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1201201313-15 (N) / 15-02-1800-23	2 / 50.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1201201317-19 (N) / 15-02-1800-24	1 / 10.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1201201317-19 (N) / 15-02-1800-24	2 / 50.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1201201321-23 (N) / 15-02-1800-25	1 / 5.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1201201325-27 (N) / 15-02-1800-26	1 / 5.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1201201329-31 (N) / 15-02-1800-27	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1201201333-35 (N) / 15-02-1800-28	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1201201337-39 (N) / 15-02-1800-29	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1201201340.5 (N) / 15-02-1800-21	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA1201201301 (N) / 15-02-1800-1	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1201201303 (N) / 15-02-1800-2	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1201201305 (N) / 15-02-1800-3	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1201201307 (N) / 15-02-1800-4	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021800
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA1201201309-11 (N) / 15-02-1800-22	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1201201313-15 (N) / 15-02-1800-23	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1201201317-19 (N) / 15-02-1800-24	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1201201321-23 (N) / 15-02-1800-25	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1201201325-27 (N) / 15-02-1800-26	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1201201329-31 (N) / 15-02-1800-27	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1201201333-35 (N) / 15-02-1800-28	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1201201337-39 (N) / 15-02-1800-29	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1201201340.5 (N) / 15-02-1800-21	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Surrogate	OA1201201309-11 (N) / 15-02-1800-22	1 / 1.00	2-Fluorobiphenyl	161 (Percent)	J/None	50 - 125	10 - 135	S

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA1201201309-11 (SD) / 15-02-1800-22	1 / 1.00	Total Organic Carbon	0.00223 (Percent)	J/R	75 - 125	50 - 135	M	%R= 76% wet wt. Qualifier removed		
MS Recovery	OA1201201309-11 (MS) / 15-02-1800-22	1 / 1.00	Total Organic Carbon	0.00246 (Percent)	J/R	75 - 125	50 - 135	M	%R= 78% wet. Wt. Qualifier removed		
MS Recovery	OA1201201313-15 (MS) / 15-02-1800-23	1 / 1.00	Total Organic Carbon	0.0113 (Percent)	J/R	75 - 125	50 - 135	M	%R= 129% wet wt. Qualifier J+		
MS Recovery	OA1201201313-15 (SD) / 15-02-1800-23	1 / 1.00	Total Organic Carbon	0.0135 (Percent)	J/R	75 - 125	50 - 135	M	%R= 144% wet wt. Qualifier J+		
Test Hold Time	OA1201201301 (N) / 15-02-1800-1	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1201201303 (N) / 15-02-1800-2	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1201201305 (N) / 15-02-1800-3	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1201201307 (N) / 15-02-1800-4	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1201201309-11 (N) / 15-02-1800-22	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1201201313-15 (N) / 15-02-1800-23	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1201201317-19 (N) / 15-02-1800-24	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			

Automated Data Review Detail Report for 15021800

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Hold Time	OA1201201321-23 (N) / 15-02-1800-25	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1201201325-27 (N) / 15-02-1800-26	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1201201329-31 (N) / 15-02-1800-27	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1201201333-35 (N) / 15-02-1800-28	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1201201337-39 (N) / 15-02-1800-29	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1201201340.5 (N) / 15-02-1800-21	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201301	15-02-1800-1	SE	N	Solids	0.10	54.7	54.7 J	-	PERCENT	H1
OA1201201303	15-02-1800-2	SE	N	Solids	0.10	59.7	59.7 J	-	PERCENT	H1
OA1201201305	15-02-1800-3	SE	N	Solids	0.10	63.7	63.7 J	-	PERCENT	H1
OA1201201307	15-02-1800-4	SE	N	Solids	0.10	58.6	58.6 J	-	PERCENT	H1
OA1201201309-11	15-02-1800-22	SE	N	Solids	0.10	53.2	53.2 J	-	PERCENT	H1
OA1201201313-15	15-02-1800-23	SE	N	Solids	0.10	58.0	58.0 J	-	PERCENT	H1
OA1201201317-19	15-02-1800-24	SE	N	Solids	0.10	63.1	63.1 J	-	PERCENT	H1
OA1201201321-23	15-02-1800-25	SE	N	Solids	0.10	70.5	70.5 J	-	PERCENT	H1
OA1201201325-27	15-02-1800-26	SE	N	Solids	0.10	70.0	70.0 J	-	PERCENT	H1
OA1201201329-31	15-02-1800-27	SE	N	Solids	0.10	73.3	73.3 J	-	PERCENT	H1
OA1201201333-35	15-02-1800-28	SE	N	Solids	0.10	73.7	73.7 J	-	PERCENT	H1
OA1201201337-39	15-02-1800-29	SE	N	Solids	0.10	73.6	73.6 J	-	PERCENT	H1
OA1201201340.5	15-02-1800-21	SE	N	Solids	0.10	70.7	70.7 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201301	15-02-1800-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	18.0	45.0	45.0 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	18.0	650	650 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	o,p'-DDD	18.0	35.0	35.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201301	15-02-1800-1	SE	N	o,p'-DDE	18.0	270	270 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	o,p'-DDT	18.0	18.0	18.0 UJ		ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	p,p'-DDD	18.0	110	110 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	p,p'-DDE	18.0	1500	1500 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	p,p'-DDT	18.0	69.0	69.0 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	64.0	64.0 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	790	790 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	o,p'-DDD	32.0	46.0	46.0 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	o,p'-DDE	32.0	340	340 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	o,p'-DDT	32.0	32.0	32.0 UJ		ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	p,p'-DDD	32.0	160	160 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	p,p'-DDE	32.0	1900	1900 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	p,p'-DDT	32.0	160	160 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	83.0	83.0 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	930	930 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	o,p'-DDD	30.0	37.0	37.0 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	o,p'-DDE	30.0	340	340 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	o,p'-DDT	30.0	30.0	30.0 UJ		ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	p,p'-DDD	30.0	140	140 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	p,p'-DDE	30.0	1800	1800 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	p,p'-DDT	30.0	200	200 J	-	ug/kg	H2
OA1201201307	15-02-1800-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	250	250 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	2400	2400 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	o,p'-DDD	33.0	100	100 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	o,p'-DDE	33.0	740	740 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201307	15-02-1800-4	SE	N	o,p'-DDT	33.0	33.0	33.0 UJ		ug/kg	H2
OA1201201307	15-02-1800-4	SE	N	p,p'-DDD	33.0	330	330 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	p,p'-DDE	33.0	3800	3800 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	p,p'-DDT	33.0	800	800 J	-	ug/kg	H2/D5
OA1201201309-11	15-02-1800-22	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	37.0	740	740 J	-	ug/kg	H2
OA1201201309-11	15-02-1800-22	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	190	11000	11000 J	-	ug/kg	H2
OA1201201309-11	15-02-1800-22	SE	N	o,p'-DDD	37.0	310	310 J	-	ug/kg	H2
OA1201201309-11	15-02-1800-22	SE	N	o,p'-DDE	37.0	2800	2800 J	-	ug/kg	H2
OA1201201309-11	15-02-1800-22	SE	N	o,p'-DDT	37.0	60.0	60.0 J	-	ug/kg	H2
OA1201201309-11	15-02-1800-22	SE	N	p,p'-DDD	37.0	740	740 J	-	ug/kg	H2
OA1201201309-11	15-02-1800-22	SE	N	p,p'-DDE	190	9200	9200 J	-	ug/kg	H2
OA1201201309-11	15-02-1800-22	SE	N	p,p'-DDT	37.0	570	570 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	730	730 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	170	8600	8600 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	o,p'-DDD	34.0	300	300 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	o,p'-DDE	34.0	2700	2700 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	o,p'-DDT	34.0	57.0	57.0 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	p,p'-DDD	34.0	1000	1000 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	p,p'-DDE	170	12000	12000 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	p,p'-DDT	34.0	1100	1100 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	340	340 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	3700	3700 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	o,p'-DDD	30.0	220	220 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	o,p'-DDE	30.0	1700	1700 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	o,p'-DDT	30.0	44.0	44.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201317-19	15-02-1800-24	SE	N	p,p'-DDD	30.0	690	690 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	p,p'-DDE	150	9100	9100 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	p,p'-DDT	30.0	420	420 J	-	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	59.0	59.0 J	-	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	620	620 J	-	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	o,p'-DDD	14.0	34.0	34.0 J	-	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	o,p'-DDE	14.0	200	200 J	-	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	o,p'-DDT	14.0	12.0 J	12.0 J	-	ug/kg	H2/TR
OA1201201321-23	15-02-1800-25	SE	N	p,p'-DDD	14.0	520	520 J	-	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	p,p'-DDE	14.0	1000	1000 J	-	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	p,p'-DDT	14.0	77.0	77.0 J	-	ug/kg	H2/D5
OA1201201325-27	15-02-1800-26	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	44.0	44.0 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	330	330 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	o,p'-DDD	14.0	21.0	21.0 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	o,p'-DDE	14.0	99.0	99.0 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	o,p'-DDT	14.0	6.6 J	6.6 J	-	ug/kg	H2/TR
OA1201201325-27	15-02-1800-26	SE	N	p,p'-DDD	14.0	99.0	99.0 J	-	ug/kg	H2/D5
OA1201201325-27	15-02-1800-26	SE	N	p,p'-DDE	14.0	610	610 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	p,p'-DDT	14.0	210	210 J	-	ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	13.0	13.0 J	-	ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	100	100 J	-	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	o,p'-DDD	2.6	6.2	6.2 J	-	ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	o,p'-DDE	2.6	30.0	30.0 J	-	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	o,p'-DDT	2.6	2.4 J	2.4 J	-	ug/kg	H2/TR
OA1201201329-31	15-02-1800-27	SE	N	p,p'-DDD	2.6	15.0	15.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201329-31	15-02-1800-27	SE	N	p,p'-DDE	2.6	140	140 J	-	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	p,p'-DDT	2.6	12.0	12.0 J	-	ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.7	2.7 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	4.4	4.4 J	-	ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	o,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	o,p'-DDE	2.7	1.9 J	1.9 J	-	ug/kg	H2/D5/TR
OA1201201333-35	15-02-1800-28	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA1201201333-35	15-02-1800-28	SE	N	p,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	p,p'-DDE	2.7	9.6	9.6 J	-	ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2/D5
OA1201201337-39	15-02-1800-29	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.7	2.7 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	8.8	8.8 J	-	ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	o,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	o,p'-DDE	2.7	3.3	3.3 J	-	ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	p,p'-DDD	2.7	1.0 J	1.0 J	-	ug/kg	H2/TR
OA1201201337-39	15-02-1800-29	SE	N	p,p'-DDE	2.7	16.0	16.0 J	-	ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	15.0	15.0 J	-	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	190	190 J	-	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	o,p'-DDD	2.8	5.9	5.9 J	-	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	o,p'-DDE	2.8	50.0	50.0 J	-	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	p,p'-DDD	2.8	17.0	17.0 J	-	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	p,p'-DDE	2.8	220	220 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201340.5	15-02-1800-21	SE	N	p,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201301	15-02-1800-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	2.4	2.4 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	2.7	2.7 J	-	ug/kg	H2/C11/D5
OA1201201301	15-02-1800-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	3.6	3.6 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2/D5
OA1201201301	15-02-1800-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	7.5	7.5 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	3.9	3.9 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	0.61	0.61 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	2.9	2.9 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	3.0	3.0 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	13.0	13.0 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	2.9	2.9 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	6.0	6.0 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	15.0	15.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201301	15-02-1800-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	4.0	4.0 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	11.0	11.0 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	11.0	11.0 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	23.0	23.0 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	7.5	7.5 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	13.0	13.0 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.35	3.3	3.3 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	3.0	3.0 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	13.0	13.0 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	23.0	23.0 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.77	0.77 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.35	0.35	0.35 UJ		ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	23.0	23.0 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201301	15-02-1800-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	18.0	18.0 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.35	16.0	16.0 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.35	8.1	8.1 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.35	5.7	5.7 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.35	5.0	5.0 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	3.0	3.0 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.35	1.7	1.7 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	PCB005/PCB008	0.71	0.71	0.71 UJ		ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	PCB132/PCB153	0.71	29.0	29.0 J	-	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	PCB-138/158	0.71	24.0	24.0 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	2.6	2.6 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	3.8	3.8 J	-	ug/kg	H2/C11
OA1201201303	15-02-1800-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	4.6	4.6 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	1.3	1.3 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	7.8	7.8 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	6.0	6.0 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	0.72	0.72 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201303	15-02-1800-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	4.3	4.3 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	4.0	4.0 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	16.0	16.0 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	4.2	4.2 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	7.7	7.7 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	18.0	18.0 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	4.9	4.9 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	17.0	17.0 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	15.0	15.0 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	30.0	30.0 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	10.0	10.0 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	17.0	17.0 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.32	4.5	4.5 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	3.9	3.9 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	16.0	16.0 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	30.0	30.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201303	15-02-1800-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.83	0.83 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	30.0	30.0 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	23.0	23.0 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.32	23.0	23.0 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.32	11.0	11.0 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.32	8.0	8.0 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.32	6.7	6.7 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	3.7	3.7 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.32	2.7	2.7 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	PCB005/PCB008	0.65	0.98	0.98 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	PCB132/PCB153	0.65	36.0	36.0 J	-	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	PCB-138/158	0.65	31.0	31.0 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	3.1	3.1 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	3.3	3.3 J	-	ug/kg	H2/C11

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201305	15-02-1800-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	4.8	4.8 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	2.0	2.0 J	-	ug/kg	H2/D5
OA1201201305	15-02-1800-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	8.7	8.7 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	7.2	7.2 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.86	0.86 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	4.8	4.8 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	4.8	4.8 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	18.0	18.0 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	4.1	4.1 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	8.6	8.6 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	22.0	22.0 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	5.3	5.3 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	17.0	17.0 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	17.0	17.0 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	34.0	34.0 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	20.0	20.0 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201305	15-02-1800-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.9	3.9 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	20.0	20.0 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	35.0	35.0 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.85	0.85 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	36.0	36.0 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	28.0	28.0 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	25.0	25.0 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	9.6	9.6 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	7.5	7.5 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2/D5
OA1201201305	15-02-1800-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201305	15-02-1800-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	2.8	2.8 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	PCB005/PCB008	0.60	1.4	1.4 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	PCB132/PCB153	0.60	41.0	41.0 J	-	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	PCB-138/158	0.60	37.0	37.0 J	-	ug/kg	H2
OA1201201307	15-02-1800-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	6.8	6.8 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	6.9	6.9 J	-	ug/kg	H2/C11/D5
OA1201201307	15-02-1800-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	10.0	10.0 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	3.8	3.8 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	22.0	22.0 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	15.0	15.0 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.9	1.9 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	9.4	9.4 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	9.8	9.8 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	43.0	43.0 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	10.0	10.0 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	19.0	19.0 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	52.0	52.0 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1201201307	15-02-1800-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	13.0	13.0 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	40.0	40.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201307	15-02-1800-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	34.0	34.0 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	78.0	78.0 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	29.0	29.0 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	44.0	44.0 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1201201307	15-02-1800-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1201201307	15-02-1800-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	9.9	9.9 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	43.0	43.0 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	76.0	76.0 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	2.3	2.3 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1201201307	15-02-1800-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA1201201307	15-02-1800-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1201201307	15-02-1800-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	75.0	75.0 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1201201307	15-02-1800-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	60.0	60.0 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	54.0	54.0 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	27.0	27.0 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	21.0	21.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201307	15-02-1800-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	14.0	14.0 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1201201307	15-02-1800-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1201201307	15-02-1800-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	9.0	9.0 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1201201307	15-02-1800-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	5.2	5.2 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	PCB005/PCB008	0.66	2.8	2.8 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	PCB132/PCB153	0.66	93.0	93.0 J	-	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	PCB-138/158	0.66	82.0	82.0 J	-	ug/kg	H2/D5
OA1201201309-11	15-02-1800-22	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.37	16.0	16.0 J		ug/kg	H2/S/D5
OA1201201309-11	15-02-1800-22	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.37	23.0	23.0 J		ug/kg	H2/S/C11/D5
OA1201201309-11	15-02-1800-22	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.37	36.0	36.0 J		ug/kg	H2/S/D5
OA1201201309-11	15-02-1800-22	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.37	13.0	13.0 J		ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.37	75.0	75.0 J		ug/kg	H2/S/D5
OA1201201309-11	15-02-1800-22	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.37	51.0	51.0 J		ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.37	4.8	4.8 J		ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.37	32.0	32.0 J		ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.37	33.0	33.0 J		ug/kg	H2/S/D5
OA1201201309-11	15-02-1800-22	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.37	140	140 J		ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.37	31.0	31.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201309-11	15-02-1800-22	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.37	69.0	69.0 J		ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.37	190	190 J		ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1201201309-11	15-02-1800-22	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.37	47.0	47.0 J		ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.37	210	210 J		ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.37	150	150 J		ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.37	330	330 J		ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.37	140	140 J		ug/kg	H2/S/D5
OA1201201309-11	15-02-1800-22	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.37	230	230 J		ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	2,2',5-TRICHLOROBIPHENYL	0.37	58.0	58.0 J		ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1201201309-11	15-02-1800-22	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1201201309-11	15-02-1800-22	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.37	32.0	32.0 J		ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.37	140	140 J		ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.37	320	320 J		ug/kg	H2/S/D5
OA1201201309-11	15-02-1800-22	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.37	12.0	12.0 J		ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1201201309-11	15-02-1800-22	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.37	0.37	0.37 UJ		ug/kg	H2
OA1201201309-11	15-02-1800-22	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201309-11	15-02-1800-22	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.37	270	270 J		ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1201201309-11	15-02-1800-22	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.37	270	270 J		ug/kg	H2/S/D5
OA1201201309-11	15-02-1800-22	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.37	260	260 J		ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.37	130	130 J		ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.37	120	120 J		ug/kg	H2/S/D5
OA1201201309-11	15-02-1800-22	SE	N	2,4',5-TRICHLOROBIPHENYL	0.37	76.0	76.0 J		ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1201201309-11	15-02-1800-22	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1201201309-11	15-02-1800-22	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.37	33.0	33.0 J		ug/kg	H2/S/D5
OA1201201309-11	15-02-1800-22	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1201201309-11	15-02-1800-22	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.37	17.0	17.0 J		ug/kg	H2/S/D5
OA1201201309-11	15-02-1800-22	SE	N	PCB005/PCB008	0.74	14.0	14.0 J		ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	PCB132/PCB153	0.74	320	320 J		ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	PCB-138/158	0.74	280	280 J		ug/kg	H2/S
OA1201201313-15	15-02-1800-23	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	14.0	14.0 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	17.0	17.0 J	-	ug/kg	H2/C11
OA1201201313-15	15-02-1800-23	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	27.0	27.0 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	8.7	8.7 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	59.0	59.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201313-15	15-02-1800-23	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	39.0	39.0 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	4.3	4.3 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	27.0	27.0 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	26.0	26.0 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	110	110 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	26.0	26.0 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	58.0	58.0 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	150	150 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	40.0	40.0 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	160	160 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	100	100 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	240	240 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	98.0	98.0 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	180	180 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,2',5-TRICHLOROBIPHENYL	0.34	54.0	54.0 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	25.0	25.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201313-15	15-02-1800-23	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	120	120 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	240	240 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	9.2	9.2 J	-	ug/kg	H2/D5
OA1201201313-15	15-02-1800-23	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.34	0.34	0.34 UJ		ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	210	210 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	190	190 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.34	190	190 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.34	92.0	92.0 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.34	83.0	83.0 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	2,4',5-TRICHLOROBIPHENYL	0.34	61.0	61.0 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	27.0	27.0 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.34	15.0	15.0 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	PCB005/PCB008	0.69	12.0	12.0 J	-	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	PCB132/PCB153	0.69	31.0	31.0 J	-	ug/kg	H2/D5
OA1201201313-15	15-02-1800-23	SE	N	PCB-138/158	0.69	230	230 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201317-19	15-02-1800-24	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	7.0	7.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2/C11/D5
OA1201201317-19	15-02-1800-24	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	15.0	15.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	4.4	4.4 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	28.0	28.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	22.0	22.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	2.2	2.2 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	15.0	15.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	60.0	60.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	15.0	15.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	31.0	31.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	80.0	80.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	21.0	21.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	80.0	80.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	50.0	50.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	130	130 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201317-19	15-02-1800-24	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	54.0	54.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	89.0	89.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	25.0	25.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	13.0	13.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	57.0	57.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	120	120 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	3.5	3.5 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	110	110 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	95.0	95.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	96.0	96.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	47.0	47.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	40.0	40.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	35.0	35.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201317-19	15-02-1800-24	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	8.2	8.2 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	PCB005/PCB008	0.61	7.5	7.5 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	PCB132/PCB153	0.61	140	140 J	-	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	PCB-138/158	0.61	120	120 J	-	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	1.8	1.8 J	-	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	1.7	1.7 J	-	ug/kg	H2/C11
OA1201201321-23	15-02-1800-25	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	2.4	2.4 J	-	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	3.4	3.4 J	-	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	2.4	2.4 J	-	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J	-	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	7.3	7.3 J	-	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J	-	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	3.5	3.5 J	-	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	9.6	9.6 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201321-23	15-02-1800-25	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	2.6	2.6 J	-	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	9.5	9.5 J	-	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	8.0	8.0 J	-	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	16.0	16.0 J	-	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	6.9	6.9 J	-	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	11.0	11.0 J	-	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	4.5	4.5 J	-	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	1.6	1.6 J	-	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	8.2	8.2 J	-	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	15.0	15.0 J	-	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	15.0	15.0 J	-	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201321-23	15-02-1800-25	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	12.0	12.0 J	-	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	11.0	11.0 J	-	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	6.0	6.0 J	-	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	6.1	6.1 J	-	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	3.8	3.8 J	-	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.5	2.5 J	-	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	PCB005/PCB008	0.54	2.4	2.4 J	-	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	PCB132/PCB153	0.54	17.0	17.0 J	-	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	PCB-138/158	0.54	14.0	14.0 J	-	ug/kg	H2/D5
OA1201201325-27	15-02-1800-26	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.7	1.7 J	-	ug/kg	H2/D5
OA1201201325-27	15-02-1800-26	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2/C11/D5
OA1201201325-27	15-02-1800-26	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201325-27	15-02-1800-26	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	5.5	5.5 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	7.6	7.6 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	6.4	6.4 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	5.3	5.3 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	4.2	4.2 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	7.1	7.1 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.4	1.4 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	5.0	5.0 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201325-27	15-02-1800-26	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	9.8	9.8 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	6.9	6.9 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.6	6.6 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.4	3.4 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1201201325-27	15-02-1800-26	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	PCB005/PCB008	0.56	1.7	1.7 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	PCB132/PCB153	0.56	14.0	14.0 J	-	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	PCB-138/158	0.56	12.0	12.0 J	-	ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.26	0.72	0.72 J	-	ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/C11

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201329-31	15-02-1800-27	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	1.1	1.1 J	-	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.26	1.5	1.5 J	-	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.26	0.46	0.46 J	-	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	1.8	1.8 J	-	ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	1.4	1.4 J	-	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	2.4	2.4 J	-	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	1.2	1.2 J	-	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	2.0	2.0 J	-	ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	2,2',5-TRICHLOROBIPHENYL	0.26	1.1	1.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201329-31	15-02-1800-27	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.26	1.2	1.2 J	-	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	2.3	2.3 J	-	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	1.9	1.9 J	-	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	1.9	1.9 J	-	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.26	1.7	1.7 J	-	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.26	1.0	1.0 J	-	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.26	1.1	1.1 J	-	ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	2,4',5-TRICHLOROBIPHENYL	0.26	0.87	0.87 J	-	ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201329-31	15-02-1800-27	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	PCB005/PCB008	0.52	0.66	0.66 J	-	ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	PCB132/PCB153	0.52	2.6	2.6 J	-	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	PCB-138/158	0.52	2.2	2.2 J	-	ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/C11/D5
OA1201201333-35	15-02-1800-28	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201333-35	15-02-1800-28	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201333-35	15-02-1800-28	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201333-35	15-02-1800-28	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201333-35	15-02-1800-28	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201333-35	15-02-1800-28	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201333-35	15-02-1800-28	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201333-35	15-02-1800-28	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201333-35	15-02-1800-28	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201333-35	15-02-1800-28	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201333-35	15-02-1800-28	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201333-35	15-02-1800-28	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201333-35	15-02-1800-28	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201333-35	15-02-1800-28	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201333-35	15-02-1800-28	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201333-35	15-02-1800-28	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	PCB005/PCB008	0.54	0.54	0.54 UJ		ug/kg	H2
OA1201201333-35	15-02-1800-28	SE	N	PCB132/PCB153	0.54	0.54	0.54 UJ		ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	PCB-138/158	0.54	0.54	0.54 UJ		ug/kg	H2/D5
OA1201201337-39	15-02-1800-29	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/C11
OA1201201337-39	15-02-1800-29	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201337-39	15-02-1800-29	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201337-39	15-02-1800-29	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	PCB005/PCB008	0.53	0.53	0.53 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	PCB132/PCB153	0.53	0.53	0.53 UJ		ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	PCB-138/158	0.53	0.53	0.53 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.69	0.69 J	-	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/C11
OA1201201340.5	15-02-1800-21	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201340.5	15-02-1800-21	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.96	0.96 J	-	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.70	0.70 J	-	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201340.5	15-02-1800-21	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.4	3.4 J	-	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.90	0.90 J	-	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	PCB005/PCB008	0.56	0.38 J	0.38 J	-	ug/kg	H2/TR
OA1201201340.5	15-02-1800-21	SE	N	PCB132/PCB153	0.56	4.5	4.5 J	-	ug/kg	H2

Automated Data Review Detail Report for 15021800
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201340.5	15-02-1800-21	SE	N	PCB-138/158	0.56	3.7	3.7 J	-	ug/kg	H2

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201301	15-02-1800-1	SE	N	Total Organic Carbon	0.091	2.0	2.0 J	-	PERCENT	H1
OA1201201303	15-02-1800-2	SE	N	Total Organic Carbon	0.084	1.8	1.8 J	-	PERCENT	H1
OA1201201305	15-02-1800-3	SE	N	Total Organic Carbon	0.078	1.6	1.6 J	-	PERCENT	H1
OA1201201307	15-02-1800-4	SE	N	Total Organic Carbon	0.085	2.5	2.5 J	-	PERCENT	H1
OA1201201309-11	15-02-1800-22	SE	N	Total Organic Carbon	0.094	3.9	3.9 J	-	PERCENT	H1
OA1201201313-15	15-02-1800-23	SE	N	Total Organic Carbon	0.086	3.6	3.6 J		PERCENT	H1/M
OA1201201317-19	15-02-1800-24	SE	N	Total Organic Carbon	0.079	2.7	2.7 J		PERCENT	H1/M
OA1201201321-23	15-02-1800-25	SE	N	Total Organic Carbon	0.071	1.2	1.2 J		PERCENT	H1/M
OA1201201325-27	15-02-1800-26	SE	N	Total Organic Carbon	0.071	1.2	1.2 J		PERCENT	H1/M
OA1201201329-31	15-02-1800-27	SE	N	Total Organic Carbon	0.068	0.98	0.98 J		PERCENT	H1/M
OA1201201333-35	15-02-1800-28	SE	N	Total Organic Carbon	0.068	0.82	0.82 J		PERCENT	H1/M
OA1201201337-39	15-02-1800-29	SE	N	Total Organic Carbon	0.068	0.84	0.84 J		PERCENT	H1/M

Automated Data Review Detail Report for 15021800
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1201201340.5	15-02-1800-21	SE	N	Total Organic Carbon	0.071	0.84	0.84 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1201201301	15-02-1800-1	SE	N	1	Solids	0.10	54.7	54.7 J	PERCENT	H1
OA1201201303	15-02-1800-2	SE	N	1	Solids	0.10	59.7	59.7 J	PERCENT	H1
OA1201201305	15-02-1800-3	SE	N	1	Solids	0.10	63.7	63.7 J	PERCENT	H1
OA1201201307	15-02-1800-4	SE	N	1	Solids	0.10	58.6	58.6 J	PERCENT	H1
OA1201201309-11	15-02-1800-22	SE	N	1	Solids	0.10	53.2	53.2 J	PERCENT	H1
OA1201201313-15	15-02-1800-23	SE	N	1	Solids	0.10	58.0	58.0 J	PERCENT	H1
OA1201201317-19	15-02-1800-24	SE	N	1	Solids	0.10	63.1	63.1 J	PERCENT	H1
OA1201201321-23	15-02-1800-25	SE	N	1	Solids	0.10	70.5	70.5 J	PERCENT	H1
OA1201201325-27	15-02-1800-26	SE	N	1	Solids	0.10	70.0	70.0 J	PERCENT	H1
OA1201201329-31	15-02-1800-27	SE	N	1	Solids	0.10	73.3	73.3 J	PERCENT	H1
OA1201201333-35	15-02-1800-28	SE	N	1	Solids	0.10	73.7	73.7 J	PERCENT	H1
OA1201201337-39	15-02-1800-29	SE	N	1	Solids	0.10	73.6	73.6 J	PERCENT	H1
OA1201201340.5	15-02-1800-21	SE	N	1	Solids	0.10	70.7	70.7 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1201201301	15-02-1800-1	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	18.0	45.0	45.0 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	18.0	650	650 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1201201301	15-02-1800-1	SE	N	5	o,p'-DDD	18.0	35.0	35.0 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	5	o,p'-DDE	18.0	270	270 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	5	p,p'-DDD	18.0	110	110 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	5	p,p'-DDE	18.0	1500	1500 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	5	p,p'-DDT	18.0	69.0	69.0 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	64.0	64.0 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	790	790 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	10	o,p'-DDD	32.0	46.0	46.0 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	10	o,p'-DDE	32.0	340	340 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	10	p,p'-DDD	32.0	160	160 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	10	p,p'-DDE	32.0	1900	1900 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	10	p,p'-DDT	32.0	160	160 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	83.0	83.0 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	930	930 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	10	o,p'-DDD	30.0	37.0	37.0 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	10	o,p'-DDE	30.0	340	340 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	10	p,p'-DDD	30.0	140	140 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	10	p,p'-DDE	30.0	1800	1800 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	10	p,p'-DDT	30.0	200	200 J	ug/kg	H2
OA1201201307	15-02-1800-4	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	250	250 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	2400	2400 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	10	o,p'-DDD	33.0	100	100 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	10	o,p'-DDE	33.0	740	740 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	10	p,p'-DDD	33.0	330	330 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	10	p,p'-DDE	33.0	3800	3800 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	10	p,p'-DDT	33.0	800	800 J	ug/kg	H2/D5
OA1201201309-11	15-02-1800-22	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	37.0	740	740 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1201201309-11	15-02-1800-22	SE	N	50	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	190	11000	11000 J	ug/kg	H2
OA1201201309-11	15-02-1800-22	SE	N	10	o,p'-DDD	37.0	310	310 J	ug/kg	H2
OA1201201309-11	15-02-1800-22	SE	N	10	o,p'-DDE	37.0	2800	2800 J	ug/kg	H2
OA1201201309-11	15-02-1800-22	SE	N	10	o,p'-DDT	37.0	60.0	60.0 J	ug/kg	H2
OA1201201309-11	15-02-1800-22	SE	N	10	p,p'-DDD	37.0	740	740 J	ug/kg	H2
OA1201201309-11	15-02-1800-22	SE	N	50	p,p'-DDE	190	9200	9200 J	ug/kg	H2
OA1201201309-11	15-02-1800-22	SE	N	10	p,p'-DDT	37.0	570	570 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	730	730 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	50	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	170	8600	8600 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	10	o,p'-DDD	34.0	300	300 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	10	o,p'-DDE	34.0	2700	2700 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	10	o,p'-DDT	34.0	57.0	57.0 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	10	p,p'-DDD	34.0	1000	1000 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	50	p,p'-DDE	170	12000	12000 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	10	p,p'-DDT	34.0	1100	1100 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	340	340 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	3700	3700 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	10	o,p'-DDD	30.0	220	220 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	10	o,p'-DDE	30.0	1700	1700 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	10	o,p'-DDT	30.0	44.0	44.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	10	p,p'-DDD	30.0	690	690 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	50	p,p'-DDE	150	9100	9100 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	10	p,p'-DDT	30.0	420	420 J	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	59.0	59.0 J	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	620	620 J	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	5	o,p'-DDD	14.0	34.0	34.0 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1201201321-23	15-02-1800-25	SE	N	5	o,p'-DDE	14.0	200	200 J	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	5	o,p'-DDT	14.0	12.0 J	12.0 J	ug/kg	H2/TR
OA1201201321-23	15-02-1800-25	SE	N	5	p,p'-DDD	14.0	520	520 J	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	5	p,p'-DDE	14.0	1000	1000 J	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	5	p,p'-DDT	14.0	77.0	77.0 J	ug/kg	H2/D5
OA1201201325-27	15-02-1800-26	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	44.0	44.0 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	330	330 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	5	o,p'-DDD	14.0	21.0	21.0 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	5	o,p'-DDE	14.0	99.0	99.0 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	5	o,p'-DDT	14.0	6.6 J	6.6 J	ug/kg	H2/TR
OA1201201325-27	15-02-1800-26	SE	N	5	p,p'-DDD	14.0	99.0	99.0 J	ug/kg	H2/D5
OA1201201325-27	15-02-1800-26	SE	N	5	p,p'-DDE	14.0	610	610 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	5	p,p'-DDT	14.0	210	210 J	ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	13.0	13.0 J	ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	100	100 J	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	1	o,p'-DDD	2.6	6.2	6.2 J	ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	1	o,p'-DDE	2.6	30.0	30.0 J	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	1	o,p'-DDT	2.6	2.4 J	2.4 J	ug/kg	H2/TR
OA1201201329-31	15-02-1800-27	SE	N	1	p,p'-DDD	2.6	15.0	15.0 J	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	1	p,p'-DDE	2.6	140	140 J	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	1	p,p'-DDT	2.6	12.0	12.0 J	ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	4.4	4.4 J	ug/kg	H2/D5
OA1201201333-35	15-02-1800-28	SE	N	1	o,p'-DDE	2.7	1.9 J	1.9 J	ug/kg	H2/D5/TR
OA1201201333-35	15-02-1800-28	SE	N	1	p,p'-DDE	2.7	9.6	9.6 J	ug/kg	H2/D5
OA1201201337-39	15-02-1800-29	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	8.8	8.8 J	ug/kg	H2
OA1201201337-39	15-02-1800-29	SE	N	1	o,p'-DDE	2.7	3.3	3.3 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1201201337-39	15-02-1800-29	SE	N	1	p,p'-DDD	2.7	1.0 J	1.0 J	ug/kg	H2/TR
OA1201201337-39	15-02-1800-29	SE	N	1	p,p'-DDE	2.7	16.0	16.0 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	15.0	15.0 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	190	190 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	o,p'-DDD	2.8	5.9	5.9 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	o,p'-DDE	2.8	50.0	50.0 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	p,p'-DDD	2.8	17.0	17.0 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	p,p'-DDE	2.8	220	220 J	ug/kg	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1201201301	15-02-1800-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	2.4	2.4 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	2.7	2.7 J	ug/kg	H2/C11/D5
OA1201201301	15-02-1800-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	3.6	3.6 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	7.5	7.5 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	3.9	3.9 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	0.61	0.61 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	2.9	2.9 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	3.0	3.0 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	13.0	13.0 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	2.9	2.9 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	6.0	6.0 J	ug/kg	H2

Automated Data Review Detail Report for 15021800
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1201201301	15-02-1800-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	15.0	15.0 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	4.0	4.0 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	11.0	11.0 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	11.0	11.0 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	23.0	23.0 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	7.5	7.5 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	13.0	13.0 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.35	3.3	3.3 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	3.0	3.0 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	13.0	13.0 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	23.0	23.0 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.77	0.77 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	23.0	23.0 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	18.0	18.0 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	16.0	16.0 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	8.1	8.1 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.35	5.7	5.7 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.35	5.0	5.0 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	3.0	3.0 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.35	1.7	1.7 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	PCB132/PCB153	0.71	29.0	29.0 J	ug/kg	H2
OA1201201301	15-02-1800-1	SE	N	1	PCB-138/158	0.71	24.0	24.0 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	2.6	2.6 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	3.8	3.8 J	ug/kg	H2/C11
OA1201201303	15-02-1800-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	4.6	4.6 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	1.3	1.3 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1201201303	15-02-1800-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	7.8	7.8 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	6.0	6.0 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	0.72	0.72 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	4.3	4.3 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	4.0	4.0 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	16.0	16.0 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	4.2	4.2 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	7.7	7.7 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	18.0	18.0 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	4.9	4.9 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	17.0	17.0 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	15.0	15.0 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	30.0	30.0 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	10.0	10.0 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	17.0	17.0 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.32	4.5	4.5 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	3.9	3.9 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	16.0	16.0 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	30.0	30.0 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.83	0.83 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	30.0	30.0 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	23.0	23.0 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	23.0	23.0 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	11.0	11.0 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.32	8.0	8.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1201201303	15-02-1800-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.32	6.7	6.7 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	3.7	3.7 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.32	2.7	2.7 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	PCB005/PCB008	0.65	0.98	0.98 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	PCB132/PCB153	0.65	36.0	36.0 J	ug/kg	H2
OA1201201303	15-02-1800-2	SE	N	1	PCB-138/158	0.65	31.0	31.0 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	3.1	3.1 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	3.3	3.3 J	ug/kg	H2/C11
OA1201201305	15-02-1800-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	4.8	4.8 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	2.0	2.0 J	ug/kg	H2/D5
OA1201201305	15-02-1800-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	8.7	8.7 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	7.2	7.2 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.86	0.86 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	4.8	4.8 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	4.8	4.8 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	4.1	4.1 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	8.6	8.6 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	22.0	22.0 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	5.3	5.3 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	17.0	17.0 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	17.0	17.0 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	34.0	34.0 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1201201305	15-02-1800-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	20.0	20.0 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.9	3.9 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	20.0	20.0 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	35.0	35.0 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.85	0.85 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	36.0	36.0 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	28.0	28.0 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	25.0	25.0 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	9.6	9.6 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	7.5	7.5 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	2.8	2.8 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	PCB005/PCB008	0.60	1.4	1.4 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	PCB132/PCB153	0.60	41.0	41.0 J	ug/kg	H2
OA1201201305	15-02-1800-3	SE	N	1	PCB-138/158	0.60	37.0	37.0 J	ug/kg	H2
OA1201201307	15-02-1800-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	6.8	6.8 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	6.9	6.9 J	ug/kg	H2/C11/D5
OA1201201307	15-02-1800-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	10.0	10.0 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	3.8	3.8 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	22.0	22.0 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	15.0	15.0 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.9	1.9 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	9.4	9.4 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	9.8	9.8 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	43.0	43.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1201201307	15-02-1800-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	10.0	10.0 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	19.0	19.0 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	52.0	52.0 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	13.0	13.0 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	40.0	40.0 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	34.0	34.0 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	78.0	78.0 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	29.0	29.0 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	44.0	44.0 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	9.9	9.9 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	43.0	43.0 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	76.0	76.0 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	2.3	2.3 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	75.0	75.0 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	60.0	60.0 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	54.0	54.0 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	27.0	27.0 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	21.0	21.0 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	14.0	14.0 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	9.0	9.0 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.33	5.2	5.2 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	PCB005/PCB008	0.66	2.8	2.8 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	PCB132/PCB153	0.66	93.0	93.0 J	ug/kg	H2/D5
OA1201201307	15-02-1800-4	SE	N	1	PCB-138/158	0.66	82.0	82.0 J	ug/kg	H2/D5
OA1201201309-11	15-02-1800-22	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.37	16.0	16.0 J	ug/kg	H2/S/D5
OA1201201309-11	15-02-1800-22	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.37	23.0	23.0 J	ug/kg	H2/S/C11/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1201201309-11	15-02-1800-22	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.37	36.0	36.0 J	ug/kg	H2/S/D5
OA1201201309-11	15-02-1800-22	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.37	13.0	13.0 J	ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.37	75.0	75.0 J	ug/kg	H2/S/D5
OA1201201309-11	15-02-1800-22	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.37	51.0	51.0 J	ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.37	4.8	4.8 J	ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.37	32.0	32.0 J	ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.37	33.0	33.0 J	ug/kg	H2/S/D5
OA1201201309-11	15-02-1800-22	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.37	140	140 J	ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.37	31.0	31.0 J	ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.37	69.0	69.0 J	ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.37	190	190 J	ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.37	47.0	47.0 J	ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.37	210	210 J	ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.37	150	150 J	ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.37	330	330 J	ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.37	140	140 J	ug/kg	H2/S/D5
OA1201201309-11	15-02-1800-22	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.37	230	230 J	ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.37	58.0	58.0 J	ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.37	32.0	32.0 J	ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.37	140	140 J	ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.37	320	320 J	ug/kg	H2/S/D5
OA1201201309-11	15-02-1800-22	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.37	12.0	12.0 J	ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.37	270	270 J	ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.37	270	270 J	ug/kg	H2/S/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1201201309-11	15-02-1800-22	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.37	260	260 J	ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.37	130	130 J	ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.37	120	120 J	ug/kg	H2/S/D5
OA1201201309-11	15-02-1800-22	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.37	76.0	76.0 J	ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.37	33.0	33.0 J	ug/kg	H2/S/D5
OA1201201309-11	15-02-1800-22	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.37	17.0	17.0 J	ug/kg	H2/S/D5
OA1201201309-11	15-02-1800-22	SE	N	1	PCB005/PCB008	0.74	14.0	14.0 J	ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	1	PCB132/PCB153	0.74	320	320 J	ug/kg	H2/S
OA1201201309-11	15-02-1800-22	SE	N	1	PCB-138/158	0.74	280	280 J	ug/kg	H2/S
OA1201201313-15	15-02-1800-23	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	14.0	14.0 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	17.0	17.0 J	ug/kg	H2/C11
OA1201201313-15	15-02-1800-23	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	27.0	27.0 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	8.7	8.7 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	59.0	59.0 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	39.0	39.0 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	4.3	4.3 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	27.0	27.0 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	26.0	26.0 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	110	110 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	26.0	26.0 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	58.0	58.0 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.34	150	150 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	40.0	40.0 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	160	160 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1201201313-15	15-02-1800-23	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	100	100 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	240	240 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	98.0	98.0 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	180	180 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.34	54.0	54.0 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	25.0	25.0 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	120	120 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	240	240 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	9.2	9.2 J	ug/kg	H2/D5
OA1201201313-15	15-02-1800-23	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	210	210 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	190	190 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.34	190	190 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.34	92.0	92.0 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.34	83.0	83.0 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.34	61.0	61.0 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	27.0	27.0 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.34	15.0	15.0 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	PCB005/PCB008	0.69	12.0	12.0 J	ug/kg	H2
OA1201201313-15	15-02-1800-23	SE	N	1	PCB132/PCB153	0.69	31.0	31.0 J	ug/kg	H2/D5
OA1201201313-15	15-02-1800-23	SE	N	1	PCB-138/158	0.69	230	230 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	7.0	7.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2/C11/D5
OA1201201317-19	15-02-1800-24	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	15.0	15.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	4.4	4.4 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	28.0	28.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	22.0	22.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1201201317-19	15-02-1800-24	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	2.2	2.2 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	15.0	15.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	60.0	60.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	15.0	15.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	31.0	31.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	80.0	80.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	21.0	21.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	80.0	80.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	50.0	50.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	130	130 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	54.0	54.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	89.0	89.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	25.0	25.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	13.0	13.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	57.0	57.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	120	120 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	3.5	3.5 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	110	110 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	95.0	95.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	96.0	96.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	47.0	47.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	40.0	40.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	35.0	35.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	8.2	8.2 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1201201317-19	15-02-1800-24	SE	N	1	PCB005/PCB008	0.61	7.5	7.5 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	PCB132/PCB153	0.61	140	140 J	ug/kg	H2
OA1201201317-19	15-02-1800-24	SE	N	1	PCB-138/158	0.61	120	120 J	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	1.8	1.8 J	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2/C11
OA1201201321-23	15-02-1800-25	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	2.4	2.4 J	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	3.4	3.4 J	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	2.4	2.4 J	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	7.3	7.3 J	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	3.5	3.5 J	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	9.6	9.6 J	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	2.6	2.6 J	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	9.5	9.5 J	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	8.0	8.0 J	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	16.0	16.0 J	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	6.9	6.9 J	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	11.0	11.0 J	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	4.5	4.5 J	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	1.6	1.6 J	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	8.2	8.2 J	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	15.0	15.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1201201321-23	15-02-1800-25	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	15.0	15.0 J	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	12.0	12.0 J	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	11.0	11.0 J	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	6.0	6.0 J	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	6.1	6.1 J	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	3.8	3.8 J	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.5	2.5 J	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	1	PCB005/PCB008	0.54	2.4	2.4 J	ug/kg	H2
OA1201201321-23	15-02-1800-25	SE	N	1	PCB132/PCB153	0.54	17.0	17.0 J	ug/kg	H2/D5
OA1201201321-23	15-02-1800-25	SE	N	1	PCB-138/158	0.54	14.0	14.0 J	ug/kg	H2/D5
OA1201201325-27	15-02-1800-26	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.7	1.7 J	ug/kg	H2/D5
OA1201201325-27	15-02-1800-26	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2/C11/D5
OA1201201325-27	15-02-1800-26	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	2,2',3,3',4,5',6-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	5.5	5.5 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	7.6	7.6 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	6.4	6.4 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1201201325-27	15-02-1800-26	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	5.3	5.3 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	4.2	4.2 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	7.1	7.1 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.4	1.4 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	5.0	5.0 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	9.8	9.8 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	6.9	6.9 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.6	6.6 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	PCB005/PCB008	0.56	1.7	1.7 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	PCB132/PCB153	0.56	14.0	14.0 J	ug/kg	H2
OA1201201325-27	15-02-1800-26	SE	N	1	PCB-138/158	0.56	12.0	12.0 J	ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.26	0.72	0.72 J	ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	1.1	1.1 J	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.26	1.5	1.5 J	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.26	0.46	0.46 J	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	1.8	1.8 J	ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	1.4	1.4 J	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	2.4	2.4 J	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	1.2	1.2 J	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	2.0	2.0 J	ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.26	1.1	1.1 J	ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.26	1.2	1.2 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1201201329-31	15-02-1800-27	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	2.3	2.3 J	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	1.9	1.9 J	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	1.9	1.9 J	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.26	1.7	1.7 J	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.26	1.0	1.0 J	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.26	1.1	1.1 J	ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.26	0.87	0.87 J	ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	1	PCB005/PCB008	0.52	0.66	0.66 J	ug/kg	H2
OA1201201329-31	15-02-1800-27	SE	N	1	PCB132/PCB153	0.52	2.6	2.6 J	ug/kg	H2/D5
OA1201201329-31	15-02-1800-27	SE	N	1	PCB-138/158	0.52	2.2	2.2 J	ug/kg	H2/D5
OA1201201340.5	15-02-1800-21	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.69	0.69 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.96	0.96 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.70	0.70 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1201201340.5	15-02-1800-21	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	0.90	0.90 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	PCB005/PCB008	0.56	0.38 J	0.38 J	ug/kg	H2/TR
OA1201201340.5	15-02-1800-21	SE	N	1	PCB132/PCB153	0.56	4.5	4.5 J	ug/kg	H2
OA1201201340.5	15-02-1800-21	SE	N	1	PCB-138/158	0.56	3.7	3.7 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1201201301	15-02-1800-1	SE	N	1	Total Organic Carbon	0.091	2.0	2.0 J	PERCENT	H1
OA1201201303	15-02-1800-2	SE	N	1	Total Organic Carbon	0.084	1.8	1.8 J	PERCENT	H1
OA1201201305	15-02-1800-3	SE	N	1	Total Organic Carbon	0.078	1.6	1.6 J	PERCENT	H1
OA1201201307	15-02-1800-4	SE	N	1	Total Organic Carbon	0.085	2.5	2.5 J	PERCENT	H1
OA1201201309-11	15-02-1800-22	SE	N	1	Total Organic Carbon	0.094	3.9	3.9 J	PERCENT	H1
OA1201201313-15	15-02-1800-23	SE	N	1	Total Organic Carbon	0.086	3.6	3.6 J	PERCENT	H1/M
OA1201201317-19	15-02-1800-24	SE	N	1	Total Organic Carbon	0.079	2.7	2.7 J	PERCENT	H1/M
OA1201201321-23	15-02-1800-25	SE	N	1	Total Organic Carbon	0.071	1.2	1.2 J	PERCENT	H1/M
OA1201201325-27	15-02-1800-26	SE	N	1	Total Organic Carbon	0.071	1.2	1.2 J	PERCENT	H1/M
OA1201201329-31	15-02-1800-27	SE	N	1	Total Organic Carbon	0.068	0.98	0.98 J	PERCENT	H1/M
OA1201201333-35	15-02-1800-28	SE	N	1	Total Organic Carbon	0.068	0.82	0.82 J	PERCENT	H1/M
OA1201201337-39	15-02-1800-29	SE	N	1	Total Organic Carbon	0.068	0.84	0.84 J	PERCENT	H1/M

Automated Data Review Detail Report for 15021800
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1201201340.5	15-02-1800-21	SE	N	1	Total Organic Carbon	0.071	0.84	0.84 J	PERCENT	H1

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021800
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/29/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0929TSB2 / F0929TSD2
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0929TSD2: The Laboratory Replicate for Client Sample ID OA1201201301 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?	•			Acceptable precision was demonstrated by the results reported for the field duplicate pairs submitted and analyzed for this method.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch 151012S05.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/12/2015
Stage 2 Review: Samples - Analysis date?	•			10/27/2015 and 10/30/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151012L05 / 151012S05
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?			•	QC Batch 151012S05: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of matrix affects cannot be made for this batch. The LCS was performed in duplicate to provide accuracy and precision for this batch.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA1201201301: 5x OA1201201303: 10x OA1201201305: 10x OA1201201307: 10x OA1201201309-11: 10x and 50x OA1201201313-15: 10x and 50x OA1201201317-19: 10x and 50x OA1201201321-23: 5x OA1201201325-27: 5x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 151012L06 / 151012S06: The surrogate recovery was outside acceptance criteria for 2-fluorobiphenyl in Client Sample ID OA1201201309-11. Continuing Calibration Verifications (CCVs): All percent differences were within laboratory acceptance criteria except for PCB206.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/12/2015
Stage 2 Review: Samples - Analysis date?	•			10/19/2015 and 10/20/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151012L06 / 151012S06
Stage 2 Review: Samples - Surrogate recoveries?		•		Client Sample ID OA1201201309-11 had a high surrogate recovery for 2-fluorobiphenyl of 161%. Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?		•		CCV Batch 151019A064 (GS/MS EEE), 10/19/2015 (18:30): A high CCV %D for PCB206 (32%). The associated results are qualified as estimated (J/UJ). CCV Batch 151019A063 (GS/MS EEE), 10/19/2015 (10:39): A high CCV percent difference (%D) for PCB206 (31%). Since the associated results included only QC samples, qualification of the data is not warranted. CCV Batch 151020A087 (GS/MS EEE), 10/20/2015 (18:08): A high CCV percent difference (%D) for PCB206 (35%). Since the associated results included MS/MSD samples, qualification of the data is not warranted.
Stage 2 Review: Instrument - Tune?	•			

Automated Data Review Detail Report for 15021800
EPA, Region 9
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Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 151012S06, Client Sample ID OA1201201340.5: All MS/MSD percent recoveries and RPDs met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch F1005TOCS1, Client Sample ID OA1201201313-15: MS/MSD percent recoveries/RPDs for total organic carbon were outside the control limit.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/03/2015 and 10/05/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1003TOCL1 / F1003TOCS1 F1005TOCL1 / F1005TOCS1
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch F1003TOCS1, Client Sample ID OA1201201309-11: MS/MSD recoveries and RPD met project criteria. QC Batch F1005TOCS1, Client Sample ID OA1201201313-15: High MS/MSD % recoveries of 129% / 144%. Associated detected results are qualified as estimated with a potential high bias (J+). See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batches F1003TOCL1 and F1005TOCL1: LCS samples only analyzed in these batches.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?	•			Acceptable precision was demonstrated by the results reported for the field duplicate pairs submitted and analyzed for this method.

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	Solids	54.7	59.5	0.100	8.41	OK	NA
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	Solids	59.7	62.2	0.100	4.10	OK	NA
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	Solids	63.7	63.4	0.100	0.472	OK	NA
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	Solids	58.6	61.9	0.100	5.48	OK	NA
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	Solids	53.2	56.3	0.100	5.66	OK	NA
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	Solids	58.0	53.2	0.100	8.63	OK	NA
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	Solids	63.1	57.8	0.100	8.77	OK	NA
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	Solids	70.5	69.3	0.100	1.72	OK	NA
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	Solids	70.0	71.7	0.100	2.40	OK	NA
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	Solids	73.3	71.4	0.100	2.63	OK	NA
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	Solids	73.7	71.2	0.100	3.45	OK	NA

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	o,p'-DDD	35	41	18	15.8	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	o,p'-DDE	270	260	18	3.77	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	o,p'-DDT	ND	ND	18		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	p,p'-DDD	110	120	18	8.7	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	p,p'-DDE	1500	1500	18	0	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	p,p'-DDMU	650	720	18	10.2	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	p,p'-DDNU	45	39	18	14.3	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	p,p'-DDT	69	89	18	25.3	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	o,p'-DDD	46	51	32	10.3	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	o,p'-DDE	340	380	32	11.1	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	o,p'-DDT	ND	ND	32		NA	OK	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	p,p'-DDD	160	170	32	6.06	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	p,p'-DDE	1900	2100	32	10	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	p,p'-DDMU	790	1000	32	23.5	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	p,p'-DDNU	64	65	32	1.55	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	p,p'-DDT	160	160	32	0	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	o,p'-DDD	37	51	30	31.8	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	o,p'-DDE	340	410	30	18.7	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	o,p'-DDT	ND	ND	30		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	p,p'-DDD	140	190	30	30.3	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	p,p'-DDE	1800	2200	30	20	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	p,p'-DDMU	930	1300	30	33.2	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	p,p'-DDNU	83	79	30	4.94	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	p,p'-DDT	200	200	30	0	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	o,p'-DDD	100	45	33	75.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	o,p'-DDE	740	340	33	74.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	o,p'-DDT	ND	ND	33		NA	OK	
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	p,p'-DDD	330	120	33	93.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	p,p'-DDE	3800	1600	33	81.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	p,p'-DDMU	2400	1300	33	59.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	p,p'-DDNU	250	85	33	98.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	p,p'-DDT	800	ND	33		NA	800	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	o,p'-DDD	310	210	37	38.5	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	o,p'-DDE	2800	2000	37	33.3	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	o,p'-DDT	60	ND	37		NA	OK	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	p,p'-DDD	740	590	37	22.6	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	p,p'-DDE	9200	8600	190	6.74	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	p,p'-DDMU	11000	7600	190	36.6	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	p,p'-DDNU	740	460	37	46.7	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	p,p'-DDT	570	370	37	42.6	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	o,p'-DDD	300	370	34	20.9	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	o,p'-DDE	2700	3200	34	16.9	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	o,p'-DDT	57	ND	34		NA	OK	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	p,p'-DDD	1000	1200	34	18.2	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	p,p'-DDE	12000	15000	170	22.2	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	p,p'-DDMU	8600	9100	170	5.65	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	p,p'-DDNU	730	700	34	4.2	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	p,p'-DDT	1100	1300	34	16.7	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	o,p'-DDD	220	220	30	0	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	o,p'-DDE	1700	1500	30	12.5	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	o,p'-DDT	44	36	30	20	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	p,p'-DDD	690	740	30	6.99	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	p,p'-DDE	9100	8300	150	9.2	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	p,p'-DDMU	3700	2400	30	42.6	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	p,p'-DDNU	340	320	30	6.06	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	p,p'-DDT	420	1400	30	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	o,p'-DDD	34	82	14	82.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	o,p'-DDE	200	330	14	49.1	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	o,p'-DDT	12	ND	14		NA	OK	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	p,p'-DDD	520	220	14	81.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	p,p'-DDE	1000	1700	14	51.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	p,p'-DDMU	620	1000	14	46.9	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	p,p'-DDNU	59	100	14	51.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	p,p'-DDT	77	350	14	128	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	o,p'-DDD	21	16	14	27	NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	o,p'-DDE	99	100	14	1.01	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	o,p'-DDT	6.6	ND	14		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	p,p'-DDD	99	50	14	65.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	p,p'-DDE	610	480	14	23.9	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	p,p'-DDMU	330	350	14	5.88	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	p,p'-DDNU	44	50	14	12.8	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	p,p'-DDT	210	170	14	21.1	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	o,p'-DDD	6.2	10	2.6	46.9	OK	NA	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	o,p'-DDE	30	55	2.6	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	o,p'-DDT	2.4	5.1	2.6	72	NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	p,p'-DDD	15	29	2.6	63.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	p,p'-DDE	140	280	2.6	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	p,p'-DDMU	100	210	2.6	71	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	p,p'-DDNU	13	20	2.6	42.4	OK	NA	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	p,p'-DDT	12	29	2.6	82.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	o,p'-DDD	ND	20	2.7		NA	20	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	o,p'-DDE	1.9	110	2.7	193	NA	108.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	o,p'-DDT	ND	ND	2.7		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	p,p'-DDD	ND	53	2.7		NA	53	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	p,p'-DDE	9.6	550	2.7	193	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	p,p'-DDMU	4.4	410	2.7	196	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	p,p'-DDNU	ND	32	2.7		NA	32	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	p,p'-DDT	ND	75	2.7		NA	75	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB005/008	ND	0.78	0.71		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB101	23	27	0.35	16	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB105	13	15	0.35	14.3	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB110	23	25	0.35	8.33	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB114	ND	ND	0.35		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB118	23	26	0.35	12.2	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB119	ND	ND	0.35		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB123	ND	ND	0.35		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB126	ND	ND	0.35		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB128	3.9	5.4	0.35	32.3	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB132/153	29	30	0.71	3.39	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB138/158	24	28	0.71	15.4	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB149	15	18	0.35	18.2	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB151	4	4.7	0.35	16.1	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB156	3	3.3	0.35	9.52	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB157	ND	ND	0.35		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB167	0.77	0.76	0.35	1.31	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB168	ND	ND	0.35		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB169	ND	ND	0.35		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB170	7.5	5.9	0.35	23.9	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB177	2.9	3.3	0.35	12.9	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB18	3.3	2.7	0.35	20	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB180	13	14	0.35	7.41	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB183	2.9	3.2	0.35	9.84	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB187	6	7	0.35	15.4	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB189	ND	ND	0.35		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB194	3.6	2.9	0.35	21.5	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB195	ND	1.7	0.35		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB201	0.61	0.47	0.35	25.9	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB203	3	3.1	0.35	3.28	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB206	2.7	1.6	0.35	51.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB209	2.4	1.7	0.35	34.1	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB28	5.7	6.1	0.35	6.78	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB31	5	5.6	0.35	11.3	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB37	1.7	1.8	0.35	5.71	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB44	11	12	0.35	8.7	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB49	7.5	8.3	0.35	10.1	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB52	13	14	0.35	7.41	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB66	18	20	0.35	10.5	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB70	16	21	0.35	27	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB74	8.1	9.1	0.35	11.6	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB77	3	3.6	0.35	18.2	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB81	ND	ND	0.35		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB87	ND	ND	0.35		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB99	11	12	0.35	8.7	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB005/008	0.98	1.2	0.65	20.2	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB101	30	35	0.32	15.4	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB105	16	19	0.32	17.1	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB110	30	32	0.32	6.45	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB114	ND	ND	0.32		NA	OK	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB118	30	35	0.32	15.4	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB119	ND	ND	0.32		NA	OK	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB123	ND	ND	0.32		NA	OK	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB126	ND	ND	0.32		NA	OK	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB128	6	6.7	0.32	11	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB132/153	36	41	0.65	13	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB138/158	31	37	0.65	17.6	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB149	18	23	0.32	24.4	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB151	4.9	5.9	0.32	18.5	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB156	3.9	4.5	0.32	14.3	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB157	ND	ND	0.32		NA	OK	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB167	0.83	0.91	0.32	9.2	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB168	ND	ND	0.32		NA	OK	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB169	ND	ND	0.32		NA	OK	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB170	7.8	8.4	0.32	7.41	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB177	4.3	5	0.32	15.1	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB18	4.5	3.4	0.32	27.8	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB180	16	19	0.32	17.1	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB183	4.2	4.7	0.32	11.2	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB187	7.7	9.6	0.32	22	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB189	ND	ND	0.32		NA	OK	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB194	4.6	3.8	0.32	19	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB195	1.3	1.4	0.32	7.41	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB201	0.72	0.82	0.32	13	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB203	4	4.1	0.32	2.47	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB206	3.8	2.3	0.32	49.2	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB209	2.6	2.3	0.32	12.2	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB28	8	8.4	0.32	4.88	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB31	6.7	7.1	0.32	5.8	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB37	2.7	2.4	0.32	11.8	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB44	17	16	0.32	6.06	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB49	10	11	0.32	9.52	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB52	17	18	0.32	5.71	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB66	23	27	0.32	16	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB70	23	25	0.32	8.33	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB74	11	12	0.32	8.7	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB77	3.7	4.6	0.32	21.7	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB81	ND	ND	0.32		NA	OK	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB87	ND	ND	0.32		NA	OK	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB99	15	17	0.32	12.5	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB005/008	1.4	1.4	0.6	0	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB101	34	39	0.3	13.7	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB105	20	23	0.3	14	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB110	35	36	0.3	2.82	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB114	ND	ND	0.3		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB118	36	42	0.3	15.4	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB119	ND	ND	0.3		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB123	ND	ND	0.3		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB126	ND	ND	0.3		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB128	7.2	9.5	0.3	27.5	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB132/153	41	46	0.6	11.5	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB138/158	37	44	0.6	17.3	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB149	22	26	0.3	16.7	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB151	5.3	6.9	0.3	26.2	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB156	3.9	5.8	0.3	39.2	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB157	ND	ND	0.3		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB167	0.85	1.2	0.3	34.1	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB168	ND	ND	0.3		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB169	ND	ND	0.3		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB170	8.7	7.9	0.3	9.64	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB177	4.8	5.3	0.3	9.9	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB18	ND	ND	0.3		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB180	18	21	0.3	15.4	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB183	4.1	5.2	0.3	23.7	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB187	8.6	10	0.3	15.1	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB189	ND	ND	0.3		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB194	4.8	4.7	0.3	2.11	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB195	2	ND	0.3		NA	2	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB201	0.86	0.94	0.3	8.89	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB203	4.8	4.4	0.3	8.7	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB206	3.3	2.8	0.3	16.4	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB209	3.1	2.7	0.3	13.8	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB28	9.6	9.1	0.3	5.35	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB31	7.5	8.4	0.3	11.3	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB37	2.8	2.5	0.3	11.3	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB44	17	18	0.3	5.71	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB49	12	13	0.3	8	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB52	20	19	0.3	5.13	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB66	28	31	0.3	10.2	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB70	25	27	0.3	7.69	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB74	12	13	0.3	8	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB77	ND	4.1	0.3		NA	4.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB81	ND	ND	0.3		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB87	ND	ND	0.3		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB99	17	19	0.3	11.1	OK	NA	
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB005/008	2.8	1.4	0.66	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB101	78	31	0.33	86.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB105	43	18	0.33	82	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB110	76	30	0.33	86.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB114	ND	ND	0.33		NA	OK	
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB118	75	33	0.33	77.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB119	ND	ND	0.33		NA	OK	
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB123	ND	ND	0.33		NA	OK	
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB126	ND	ND	0.33		NA	OK	
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB128	15	5.9	0.33	87.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB132/153	93	35	0.66	90.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB138/158	82	34	0.66	82.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB149	52	21	0.33	84.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB151	13	5.1	0.33	87.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB156	9.9	4.1	0.33	82.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB157	ND	ND	0.33		NA	OK	
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB167	2.3	1.3	0.33	55.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB168	ND	ND	0.33		NA	OK	
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB169	ND	ND	0.33		NA	OK	
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB170	22	6.8	0.33	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB177	9.4	4.2	0.33	76.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB18	ND	5.1	0.33		NA	5.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB180	43	18	0.33	82	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB183	10	4.3	0.33	79.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB187	19	8.2	0.33	79.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB189	ND	ND	0.33		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB194	10	3.5	0.33	96.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB195	3.8	ND	0.33		NA	3.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB201	1.9	ND	0.33		NA	1.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB203	9.8	3.5	0.33	94.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB206	6.9	2	0.33	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB209	6.8	2	0.33	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB28	21	7.3	0.33	96.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB31	14	7.3	0.33	62.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB37	5.2	ND	0.33		NA	5.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB44	40	16	0.33	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB49	29	10	0.33	97.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB52	44	17	0.33	88.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB66	60	24	0.33	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB70	54	22	0.33	84.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB74	27	11	0.33	84.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB77	9	4.1	0.33	74.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB81	ND	ND	0.33		NA	OK	
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB87	ND	ND	0.33		NA	OK	
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB99	34	15	0.33	77.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB005/008	14	8.8	0.74	45.6	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB101	330	200	0.37	49.1	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB105	140	100	0.37	33.3	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB110	320	190	0.37	51	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB114	ND	ND	0.37		NA	OK	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB118	270	180	0.37	40	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB119	ND	ND	0.37		NA	OK	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB123	ND	ND	0.37		NA	OK	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB126	ND	ND	0.37		NA	OK	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB128	51	37	0.37	31.8	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB132/153	320	210	0.74	41.5	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB138/158	280	200	0.74	33.3	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB149	190	130	0.37	37.5	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB151	47	33	0.37	35	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB156	32	23	0.37	32.7	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB157	ND	ND	0.37		NA	OK	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB167	12	10	0.37	18.2	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB168	ND	ND	0.37		NA	OK	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB169	ND	ND	0.37		NA	OK	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB170	75	37	0.37	67.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB177	32	24	0.37	28.6	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB18	58	39	0.37	39.2	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB180	140	99	0.37	34.3	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB183	31	23	0.37	29.6	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB187	69	46	0.37	40	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB189	ND	ND	0.37		NA	OK	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB194	36	17	0.37	71.7	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB195	13	8.1	0.37	46.4	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB201	4.8	3.4	0.37	34.1	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB203	33	19	0.37	53.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB206	23	10	0.37	78.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB209	16	9	0.37	56	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB28	120	66	0.37	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB31	76	51	0.37	39.4	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB37	17	10	0.37	51.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB44	210	130	0.37	47.1	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB49	140	77	0.37	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB52	230	140	0.37	48.6	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB66	270	150	0.37	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB70	260	160	0.37	47.6	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB74	130	78	0.37	50		NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB77	33	19	0.37	53.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB81	ND	ND	0.37		NA	OK	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB87	ND	ND	0.37		NA	OK	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB99	150	92	0.37	47.9	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB005/008	12	9.2	0.69	26.4	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB101	240	200	0.34	18.2	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB105	120	100	0.34	18.2	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB110	240	190	0.34	23.3	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB114	ND	ND	0.34		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB118	210	190	0.34	10	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB119	ND	ND	0.34		NA	OK	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB123	ND	ND	0.34		NA	OK	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB126	ND	ND	0.34		NA	OK	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB128	39	36	0.34	8	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB132/153	31	220	0.69	151	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB138/158	230	200	0.69	14	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB149	150	130	0.34	14.3	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB151	40	33	0.34	19.2	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB156	25	25	0.34	0	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB157	ND	ND	0.34		NA	OK	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB167	9.2	5.2	0.34	55.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB168	ND	ND	0.34		NA	OK	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB169	ND	ND	0.34		NA	OK	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB170	59	39	0.34	40.8	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB177	27	23	0.34	16	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB18	54	36	0.34	40	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB180	110	100	0.34	9.52	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB183	26	23	0.34	12.2	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB187	58	46	0.34	23.1	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB189	ND	ND	0.34		NA	OK	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB194	27	17	0.34	45.5	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB195	8.7	7.5	0.34	14.8	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB201	4.3	3.6	0.34	17.7	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB203	26	19	0.34	31.1	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB206	17	12	0.34	34.5	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB209	14	9.9	0.34	34.3	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB28	83	63	0.34	27.4	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB31	61	54	0.34	12.2	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB37	15	12	0.34	22.2	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB44	160	120	0.34	28.6	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB49	98	80	0.34	20.2	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB52	180	140	0.34	25	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB66	190	160	0.34	17.1	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB70	190	170	0.34	11.1	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB74	92	77	0.34	17.8	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB77	27	22	0.34	20.4	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB81	ND	ND	0.34		NA	OK	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB87	ND	ND	0.34		NA	OK	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB99	100	83	0.34	18.6	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB005/008	7.5	5.1	0.61	38.1	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB101	130	100	0.3	26.1	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB105	57	51	0.3	11.1	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB110	120	96	0.3	22.2	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB114	ND	ND	0.3		NA	OK	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB118	110	98	0.3	11.5	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB119	ND	ND	0.3		NA	OK	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB123	ND	ND	0.3		NA	OK	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB126	ND	ND	0.3		NA	OK	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB128	22	21	0.3	4.65	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB132/153	140	120	0.61	15.4	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB138/158	120	110	0.61	8.7	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB149	80	69	0.3	14.8	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB151	21	18	0.3	15.4	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB156	13	13	0.3	0	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB157	ND	ND	0.3		NA	OK	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB167	3.5	2.8	0.3	22.2	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB168	ND	ND	0.3		NA	OK	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB169	ND	ND	0.3		NA	OK	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB170	28	20	0.3	33.3	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB177	15	13	0.3	14.3	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB18	25	18	0.3	32.6	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB180	60	53	0.3	12.4	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB183	15	13	0.3	14.3	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB187	31	27	0.3	13.8	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB189	ND	ND	0.3		NA	OK	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB194	15	9.1	0.3	49	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB195	4.4	3.7	0.3	17.3	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB201	2.2	2.5	0.3	12.8	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB203	12	9.8	0.3	20.2	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB206	11	6	0.3	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB209	7	5.9	0.3	17.1	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB28	40	31	0.3	25.4	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB31	35	27	0.3	25.8	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB37	8.2	6.7	0.3	20.1	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB44	80	59	0.3	30.2	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB49	54	34	0.3	45.5	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB52	89	69	0.3	25.3	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB66	95	77	0.3	20.9	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB70	96	82	0.3	15.7	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB74	47	37	0.3	23.8	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB77	13	9.5	0.3	31.1	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB81	ND	ND	0.3		NA	OK	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB87	ND	ND	0.3		NA	OK	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB99	50	44	0.3	12.8	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB005/008	2.4	2.1	0.54	13.3	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB101	16	27	0.27	51.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB105	8.2	12	0.27	37.6	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB110	15	25	0.27	50		NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB114	ND	ND	0.27		NA	OK	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB118	15	26	0.27	53.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB119	ND	ND	0.27		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB123	ND	ND	0.27		NA	OK	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB126	ND	ND	0.27		NA	OK	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB128	2.4	5	0.27	70.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB132/153	17	30	0.54	55.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB138/158	14	29	0.54	69.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB149	9.6	17	0.27	55.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB151	2.6	4.4	0.27	51.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB156	1.6	3.1	0.27	63.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB157	ND	ND	0.27		NA	OK	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB167	ND	0.67	0.27		NA	0.67	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB168	ND	ND	0.27		NA	OK	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB169	ND	ND	0.27		NA	OK	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB170	3.4	6.4	0.27	61.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB177	1.7	3.9	0.27	78.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB18	4.5	ND	0.27		NA	4.5	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB180	7.3	15	0.27	69.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB183	1.7	3.6	0.27	71.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB187	3.5	7	0.27	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB189	ND	ND	0.27		NA	OK	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB194	2.4	2.8	0.27	15.4	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB195	ND	ND	0.27		NA	OK	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB201	ND	0.91	0.27		NA	0.91	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB203	1.8	2.9	0.27	46.8	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB206	1.7	2.1	0.27	21.1	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB209	1.8	2.2	0.27	20	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB28	6.1	8.7	0.27	35.1	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB31	3.8	7	0.27	59.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB37	1.4	ND	0.27		NA	1.4	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB44	9.5	15	0.27	44.9	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB49	6.9	9.7	0.27	33.7	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB52	11	18	0.27	48.3	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB66	12	20	0.27	50		NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB70	11	20	0.27	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB74	6	9.3	0.27	43.1	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB77	2.5	2.8	0.27	11.3	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB81	ND	ND	0.27		NA	OK	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB87	ND	ND	0.27		NA	OK	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB99	8	13	0.27	47.6	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB005/008	1.7	1.3	0.56	26.7	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB101	12	10	0.28	18.2	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB105	5	4.8	0.28	4.08	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB110	11	9.1	0.28	18.9	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB114	ND	ND	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB118	9.8	9.2	0.28	6.32	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB119	ND	ND	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB123	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB126	ND	ND	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB128	2.3	2	0.28	14	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB132/153	14	10	0.56	33.3	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB138/158	12	10	0.56	18.2	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB149	7.6	5.8	0.28	26.9	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB151	2	1.7	0.28	16.2	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB156	1.4	1.4	0.28	0	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB157	ND	ND	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB167	ND	ND	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB168	ND	ND	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB169	ND	ND	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB170	3.2	2.4	0.28	28.6	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB177	1.5	1.2	0.28	22.2	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB18	2.8	2.4	0.28	15.4	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB180	5.5	5	0.28	9.52	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB183	1.3	1.1	0.28	16.7	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB187	2.8	2.3	0.28	19.6	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB189	ND	ND	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB194	1.7	1.1	0.28	42.9	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB195	ND	0.54	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB201	ND	0.2	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB203	1.6	1.2	0.28	28.6	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB206	1.6	0.78	0.28	68.9	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB209	1.7	0.89	0.28	62.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB28	4	3.8	0.28	5.13	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB31	2.2	2.4	0.28	8.7	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB37	ND	ND	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB44	6.4	5.5	0.28	15.1	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB49	4.2	4.1	0.28	2.41	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB52	7.1	6.5	0.28	8.82	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB66	6.9	7.9	0.28	13.5	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB70	6.6	7.4	0.28	11.4	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB74	3.4	3.7	0.28	8.45	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB77	ND	0.81	0.28		NA	0.81	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB81	ND	ND	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB87	ND	ND	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB99	5.3	4.7	0.28	12	OK	NA	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB005/008	0.66	0.62	0.52	6.25	OK	NA	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB101	2.4	5.2	0.26	73.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB105	1.2	2.9	0.26	82.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB110	2.3	4.7	0.26	68.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB114	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB118	1.9	5.2	0.26	93	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB119	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB123	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB126	ND	ND	0.26		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB128	ND	1	0.26		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB132/153	2.6	5.5	0.52	71.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB138/158	2.2	5.2	0.52	81.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB149	1.5	3.1	0.26	69.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB151	0.46	0.8	0.26	54	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB156	ND	0.71	0.26		NA	0.71	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB157	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB167	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB168	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB169	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB170	ND	1.3	0.26		NA	1.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB177	ND	0.83	0.26		NA	0.83	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB18	1.1	1.3	0.26	16.7	OK	NA	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB180	1.1	2.8	0.26	87.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB183	ND	0.69	0.26		NA	0.69	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB187	ND	1.6	0.26		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB189	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB194	ND	0.6	0.26		NA	0.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB195	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB201	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB203	ND	0.63	0.26		NA	0.63	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB206	ND	0.43	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB209	0.72	0.71	0.26	1.4	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB28	1.1	1.4	0.26	24	OK	NA	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB31	0.87	1.4	0.26	46.7	OK	NA	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB37	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB44	1.8	2.8	0.26	43.5	OK	NA	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB49	1.2	2.1	0.26	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB52	2	3.1	0.26	43.1	OK	NA	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB66	1.9	3.9	0.26	69	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB70	1.7	3.4	0.26	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB74	1	1.8	0.26	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB77	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB81	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB87	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB99	1.4	2.5	0.26	56.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB005/008	ND	0.63	0.54		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB101	ND	9.1	0.27		NA	9.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB105	ND	4.8	0.27		NA	4.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB110	ND	7.5	0.27		NA	7.5	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB114	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB118	ND	8.4	0.27		NA	8.4	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB119	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB123	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB126	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB128	ND	1.7	0.27		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB132/153	ND	8.8	0.54		NA	8.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB138/158	ND	8.6	0.54		NA	8.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB149	ND	5	0.27		NA	5	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB151	ND	1.6	0.27		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB156	ND	1.3	0.27		NA	1.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB157	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB167	ND	0.21	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB168	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB169	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB170	ND	1.7	0.27		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB177	ND	0.93	0.27		NA	0.93	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB18	ND	2	0.27		NA	2	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB180	ND	4	0.27		NA	4	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB183	ND	1	0.27		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB187	ND	1.9	0.27		NA	1.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB189	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB194	ND	0.86	0.27		NA	0.86	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB195	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB201	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB203	ND	0.95	0.27		NA	0.95	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB206	ND	0.62	0.27		NA	0.62	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB209	ND	0.81	0.27		NA	0.81	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB28	ND	2.8	0.27		NA	2.8	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB31	ND	2.6	0.27		NA	2.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB37	ND	0.68	0.27		NA	0.68	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB44	ND	4.9	0.27		NA	4.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB49	ND	3.2	0.27		NA	3.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB52	ND	5.8	0.27		NA	5.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB66	ND	6.6	0.27		NA	6.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB70	ND	6.7	0.27		NA	6.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB74	ND	3.3	0.27		NA	3.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB77	ND	1	0.27		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB81	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB87	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB99	ND	4.1	0.27		NA	4.1	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	Total Organic Carbon	2.00	1.60	0.0910	22.2	OK	NA
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	Total Organic Carbon	1.80	1.60	0.0840	11.8	OK	NA
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	Total Organic Carbon	1.60	1.50	0.0780	6.45	OK	NA
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	Total Organic Carbon	2.50	2.00	0.0850	22.2	OK	NA
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	Total Organic Carbon	3.90	2.80	0.0940	32.8	OK	NA
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	Total Organic Carbon	3.60	3.40	0.0860	5.71	OK	NA
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	Total Organic Carbon	2.70	2.00	0.0790	29.8	OK	NA
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	Total Organic Carbon	1.20	1.30	0.0710	8.00	OK	NA
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	Total Organic Carbon	1.20	1.10	0.0710	8.70	OK	NA
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	Total Organic Carbon	0.980	1.10	0.0680	11.5	OK	NA
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	Total Organic Carbon	0.820	1.10	0.0680	29.2	OK	NA

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021801, Certified - 7/21/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	August 27, 2016
Second Reviewer:	Lynn Sandsor
Completion Date of Second Reviewer:	August 31, 2016

Analytical Method/ Leach Method	Field QC Soil Samples
A2540B/NONE	13
BNASIM/NONE	13
PCBSIM/NONE	13
SW9060/NONE	13

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021801. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Field Duplicate
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Initial Calibration Verification
Lab Replicate RPD
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 715 results (100.00%) out of the 715 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include six individual samples and seven composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/09/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

The project samples in SDG 15-02-1801 are the field duplicate samples for Location ID OA12. Project samples from SDG 15-02-1800 were submitted as the primary samples for this analysis. Primary samples were not submitted for Client Sample IDs OA1202201337 and OA1202201338.5 from this SDG. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ). See the Field Duplicate Report for specific qualifications.

SDG 15-02-1800 / SDG 15-02-1801
Primary Sample / Field Duplicate Sample
OA1201201301 / OA1202201301
OA1201201303 / OA1202201303
OA1201201305 / OA1202201305
OA1201201307 / OA1202201307
OA1201201309-11 / OA1202201309-11
OA1201201313-15 / OA1202201313-15
OA1201201317-19 / OA1202201317-19
OA1201201321-23 / OA1202201321-23
OA1201201325-27 / OA1202201325-27
OA1201201329-31 / OA1202201329-31
OA1201201333-35 / OA1202201333-35

Analytical Method	Comment
A2540B	No additional comments; see Checklist for detail.
BNASIM	No additional comments; see Checklist for detail.
PCBSIM	No additional comments; see Checklist for detail.
SW9060	No additional comments; see Checklist for detail.

Rachel Jesinger

Reviewed by Rachel Jesinger, Quality Assurance Chemist

August 27, 2016

Lynn Sandsor

Reviewed by Lynn Sandsor

August 31, 2016

Reason Code Definitions

Code	Definition
D5	Field duplicate precision
H1	Test Hold Time
H2	Prep Hold Time
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021801
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0928TSB8

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3107		1/1	9/28/2015 19:00		9/28/2015 19:00	/	LB

Test Method: A2540B Analysis Batch: F0928TSD8

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA12	SE	OA1202201301	15-02-1801-1		1/1	12/9/2013 09:25		9/28/2015 19:00	/	FD
OA12	SE	OA1202201303	15-02-1801-2		1/1	12/9/2013 09:26		9/28/2015 19:00	/	FD
OA12	SE	OA1202201305	15-02-1801-3		1/1	12/9/2013 09:27		9/28/2015 19:00	/	FD
OA12	SE	OA1202201307	15-02-1801-4		1/1	12/9/2013 09:28		9/28/2015 19:00	/	FD
OA12	SE	OA1202201309-11	15-02-1801-21		1/1	12/9/2013 09:29		9/28/2015 19:00	/	FD
OA12	SE	OA1202201313-15	15-02-1801-22		1/1	12/9/2013 09:30		9/28/2015 19:00	/	FD
OA12	SE	OA1202201317-19	15-02-1801-23		1/1	12/9/2013 09:31		9/28/2015 19:00	/	FD
OA12	SE	OA1202201321-23	15-02-1801-24		1/1	12/9/2013 09:32		9/28/2015 19:00	/	FD
OA12	SE	OA1202201325-27	15-02-1801-25		1/1	12/9/2013 09:33		9/28/2015 19:00	/	FD
OA12	SE	OA1202201329-31	15-02-1801-26		1/1	12/9/2013 09:34		9/28/2015 19:00	/	FD
OA12	SE	OA1202201333-35	15-02-1801-27		1/1	12/9/2013 09:35		9/28/2015 19:00	/	FD
OA12	SE	OA1202201337	15-02-1801-19		1/1	12/9/2013 09:36		9/28/2015 19:00	/	FD
OA12	SE	OA1202201338.5	15-02-1801-20		1/1	12/9/2013 09:37		9/28/2015 19:00	/	FD

Test Method: BNASIM Analysis Batch: 151006L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-40		1/1	10/6/2015 00:00	10/6/2015 00:00	10/17/2015 12:32	151006L03/	BS
LABQC	SQ	LABQC	099-16-582-40		1/1	10/6/2015 00:00	10/6/2015 00:00	10/17/2015 12:46	151006L03/	BD

Automated Data Review Detail Report for 15021801
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: BNASIM Analysis Batch: 151006L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-40		1/1	10/6/2015 00:00	10/6/2015 00:00	10/17/2015 13:12	151006L03/	LB

Test Method: BNASIM Analysis Batch: 151006S03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA12	SE	OA1202201301	15-02-1801-1		1/10	12/9/2013 09:25	10/6/2015 00:00	10/17/2015 18:22	151006L03/	FD
OA12	SE	OA1202201303	15-02-1801-2		1/10	12/9/2013 09:26	10/6/2015 00:00	10/17/2015 18:36	151006L03/	FD
OA12	SE	OA1202201305	15-02-1801-3		1/10	12/9/2013 09:27	10/6/2015 00:00	10/17/2015 18:50	151006L03/	FD
OA12	SE	OA1202201307	15-02-1801-4		1/10	12/9/2013 09:28	10/6/2015 00:00	10/17/2015 19:04	151006L03/	FD
OA12	SE	OA1202201309-11	15-02-1801-21		1/10	12/9/2013 09:29	10/6/2015 00:00	10/17/2015 19:46	151006L03/	FD
OA12	SE	OA1202201313-15	15-02-1801-22		1/10	12/9/2013 09:30	10/6/2015 00:00	10/17/2015 20:00	151006L03/	FD
OA12	SE	OA1202201317-19	15-02-1801-23		1/10	12/9/2013 09:31	10/6/2015 00:00	10/17/2015 20:14	151006L03/	FD
OA12	SE	OA1202201321-23	15-02-1801-24		1/10	12/9/2013 09:32	10/6/2015 00:00	10/17/2015 20:28	151006L03/	FD
OA12	SE	OA1202201325-27	15-02-1801-25		1/10	12/9/2013 09:33	10/6/2015 00:00	10/17/2015 20:42	151006L03/	FD
OA12	SE	OA1202201333-35	15-02-1801-27		1/10	12/9/2013 09:35	10/6/2015 00:00	10/17/2015 21:10	151006L03/	FD
OA12	SE	OA1202201337	15-02-1801-19		1/1	12/9/2013 09:36	10/6/2015 00:00	10/20/2015 12:16	151006L03/	FD
OA12	SE	OA1202201338.5	15-02-1801-20		1/1	12/9/2013 09:37	10/6/2015 00:00	10/20/2015 12:30	151006L03/	FD
OA12	SE	OA1202201313-15	15-02-1801-22		2/50	12/9/2013 09:30	10/6/2015 00:00	10/20/2015 12:44	151006L03/	FD
OA12	SE	OA1202201317-19	15-02-1801-23		2/50	12/9/2013 09:31	10/6/2015 00:00	10/20/2015 12:58	151006L03/	FD
OA12	SE	OA1202201329-31	15-02-1801-26		1/1	12/9/2013 09:34	10/6/2015 00:00	10/20/2015 13:12	151006L03/	FD

Automated Data Review Detail Report for 15021801
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: PCBSIM Analysis Batch: 151006L04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-134		1/1	10/6/2015 00:00	10/6/2015 00:00	10/17/2015 04:39	151006L04/	BS
LABQC	SQ	LABQC	099-16-418-134		1/1	10/6/2015 00:00	10/6/2015 00:00	10/17/2015 05:02	151006L04/	BD
LABQC	SQ	LABQC	099-16-418-134		1/1	10/6/2015 00:00	10/6/2015 00:00	10/17/2015 05:25	151006L04/	LB

Test Method: PCBSIM Analysis Batch: 151006S04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA12	SE	OA1202201301	15-02-1801-1		1/1	12/9/2013 09:25	10/6/2015 00:00	10/17/2015 09:32	151006L04/	FD
OA12	SE	OA1202201303	15-02-1801-2		1/1	12/9/2013 09:26	10/6/2015 00:00	10/17/2015 09:54	151006L04/	FD
OA12	SE	OA1202201307	15-02-1801-4		1/1	12/9/2013 09:28	10/6/2015 00:00	10/17/2015 11:20	151006L04/	FD
OA12	SE	OA1202201337	15-02-1801-19		1/1	12/9/2013 09:36	10/6/2015 00:00	10/17/2015 11:42	151006L04/	FD
OA12	SE	OA1202201338.5	15-02-1801-20		1/1	12/9/2013 09:37	10/6/2015 00:00	10/17/2015 12:05	151006L04/	FD
OA12	SE	OA1202201309-11	15-02-1801-21		1/1	12/9/2013 09:29	10/6/2015 00:00	10/17/2015 12:27	151006L04/	FD
OA12	SE	OA1202201321-23	15-02-1801-24		1/1	12/9/2013 09:32	10/6/2015 00:00	10/17/2015 13:34	151006L04/	FD
OA12	SE	OA1202201325-27	15-02-1801-25		1/1	12/9/2013 09:33	10/6/2015 00:00	10/17/2015 16:05	151006L04/	FD
OA12	SE	OA1202201329-31	15-02-1801-26		1/1	12/9/2013 09:34	10/6/2015 00:00	10/17/2015 16:27	151006L04/	FD
OA12	SE	OA1202201333-35	15-02-1801-27		1/1	12/9/2013 09:35	10/6/2015 00:00	10/17/2015 16:49	151006L04/	FD
OA12	SE	OA1202201325-27	15-02-1801-25		1/1	12/9/2013 09:33	10/6/2015 00:00	10/17/2015 17:11	151006L04/	MS
OA12	SE	OA1202201325-27	15-02-1801-25		1/1	12/9/2013 09:33	10/6/2015 00:00	10/17/2015 17:33	151006L04/	SD
OA12	SE	OA1202201305	15-02-1801-3		1/1	12/9/2013 09:27	10/6/2015 00:00	10/17/2015 18:17	151006L04/	FD
OA12	SE	OA1202201313-15	15-02-1801-22		1/1	12/9/2013 09:30	10/6/2015 00:00	10/17/2015 18:40	151006L04/	FD
OA12	SE	OA1202201317-19	15-02-1801-23		1/1	12/9/2013 09:31	10/6/2015 00:00	10/17/2015 19:02	151006L04/	FD

Batch Report

Test Method: SW9060 Analysis Batch: F1002TOCL3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1453		1/1	10/3/2015 07:23	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3 /	BS
LABQC	SQ	LABQC	099-06-013-1453		1/1	10/3/2015 07:23	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3 /	LB

Test Method: SW9060 Analysis Batch: F1002TOCS3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA12	SE	OA1202201301	15-02-1801-1		1/1	12/9/2013 09:25	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3 /	FD
OA12	SE	OA1202201303	15-02-1801-2		1/1	12/9/2013 09:26	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3 /	FD
OA12	SE	OA1202201305	15-02-1801-3		1/1	12/9/2013 09:27	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3 /	FD
OA12	SE	OA1202201307	15-02-1801-4		1/1	12/9/2013 09:28	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3 /	FD

Test Method: SW9060 Analysis Batch: F1005TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1454		1/1	10/5/2015 23:58	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2 /	BS
LABQC	SQ	LABQC	099-06-013-1454		1/1	10/5/2015 23:58	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2 /	LB

Batch Report

Test Method: SW9060 Analysis Batch: F1005TOCS3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA12	SE	OA1202201309-11	15-02-1801-21		1/1	12/9/2013 09:29	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	FD
OA12	SE	OA1202201313-15	15-02-1801-22		1/1	12/9/2013 09:30	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	FD
OA12	SE	OA1202201317-19	15-02-1801-23		1/1	12/9/2013 09:31	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	FD
OA12	SE	OA1202201321-23	15-02-1801-24		1/1	12/9/2013 09:32	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	FD
OA12	SE	OA1202201325-27	15-02-1801-25		1/1	12/9/2013 09:33	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	FD
OA12	SE	OA1202201329-31	15-02-1801-26		1/1	12/9/2013 09:34	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	FD
OA12	SE	OA1202201333-35	15-02-1801-27		1/1	12/9/2013 09:35	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	FD
OA12	SE	OA1202201337	15-02-1801-19		1/1	12/9/2013 09:36	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	FD
OA12	SE	OA1202201337	15-02-1801-19		1/1	12/9/2013 09:36	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	MS
OA12	SE	OA1202201337	15-02-1801-19		1/1	12/9/2013 09:36	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	SD
OA12	SE	OA1202201338.5	15-02-1801-20		1/1	12/9/2013 09:37	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	FD

Automated Data Review Detail Report for 15021801
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021801

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA1202201301 (FD) / 15-02-1801-1	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1202201303 (FD) / 15-02-1801-2	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1202201305 (FD) / 15-02-1801-3	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1202201307 (FD) / 15-02-1801-4	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1202201309-11 (FD) / 15-02-1801-21	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1202201313-15 (FD) / 15-02-1801-22	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1202201313-15 (FD) / 15-02-1801-22	2 / 50.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1202201317-19 (FD) / 15-02-1801-23	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1202201317-19 (FD) / 15-02-1801-23	2 / 50.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1202201321-23 (FD) / 15-02-1801-24	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1202201325-27 (FD) / 15-02-1801-25	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1202201329-31 (FD) / 15-02-1801-26	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1202201333-35 (FD) / 15-02-1801-27	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1202201337 (FD) / 15-02-1801-19	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1202201338.5 (FD) / 15-02-1801-20	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA1202201325-27 (SD) / 15-02-1801-25	1 / 1.00	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL PCB180	128 (Percent)	J/None	50 - 125	10 - 135	M	%R= 130% wet wt. Qualifier J+		
Prep Hold Time	OA1202201301 (FD) / 15-02-1801-1	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1202201303 (FD) / 15-02-1801-2	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1202201305 (FD) / 15-02-1801-3	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021801
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA1202201307 (FD) / 15-02-1801-4	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1202201309-11 (FD) / 15-02-1801-21	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1202201313-15 (FD) / 15-02-1801-22	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1202201317-19 (FD) / 15-02-1801-23	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1202201321-23 (FD) / 15-02-1801-24	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1202201325-27 (FD) / 15-02-1801-25	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1202201329-31 (FD) / 15-02-1801-26	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1202201333-35 (FD) / 15-02-1801-27	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1202201337 (FD) / 15-02-1801-19	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1202201338.5 (FD) / 15-02-1801-20	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2
Surrogate	OA1202201301 (FD) / 15-02-1801-1	1 / 1.00	Terphenyl-d14	141 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA1202201303 (FD) / 15-02-1801-2	1 / 1.00	Terphenyl-d14	134 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA1202201305 (FD) / 15-02-1801-3	1 / 1.00	Terphenyl-d14	135 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA1202201317-19 (FD) / 15-02-1801-23	1 / 1.00	Terphenyl-d14	150 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA1202201321-23 (FD) / 15-02-1801-24	1 / 1.00	Terphenyl-d14	129 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA1202201329-31 (FD) / 15-02-1801-26	1 / 1.00	Terphenyl-d14	131 (Percent)	J/None	50 - 125	10 - 135	S

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA1202201337 (SD) / 15-02-1801-19	1 / 1.00	Total Organic Carbon	0.0451 (Percent)	J/R	75 - 125	50 - 135	M	%R= 70% wet wt. Qualifier J-		
MS Recovery	OA1202201337 (MS) / 15-02-1801-19	1 / 1.00	Total Organic Carbon	0.0461 (Percent)	J/R	75 - 125	50 - 135	M	%R= 72% wet wt. Qualifier J-		
Test Hold Time	OA1202201301 (FD) / 15-02-1801-1	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1202201303 (FD) / 15-02-1801-2	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1202201305 (FD) / 15-02-1801-3	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 780	H1			

Automated Data Review Detail Report for 15021801

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Hold Time	OA1202201307 (FD) / 15-02-1801-4	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1202201309-11 (FD) / 15-02-1801-21	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1202201313-15 (FD) / 15-02-1801-22	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1202201317-19 (FD) / 15-02-1801-23	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1202201321-23 (FD) / 15-02-1801-24	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1202201325-27 (FD) / 15-02-1801-25	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1202201329-31 (FD) / 15-02-1801-26	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1202201333-35 (FD) / 15-02-1801-27	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1202201337 (FD) / 15-02-1801-19	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1202201338.5 (FD) / 15-02-1801-20	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201301	15-02-1801-1	SE	FD	Solids	0.10	59.5	59.5 J	-	PERCENT	H1
OA1202201303	15-02-1801-2	SE	FD	Solids	0.10	62.2	62.2 J	-	PERCENT	H1
OA1202201305	15-02-1801-3	SE	FD	Solids	0.10	63.4	63.4 J	-	PERCENT	H1
OA1202201307	15-02-1801-4	SE	FD	Solids	0.10	61.9	61.9 J	-	PERCENT	H1
OA1202201309-11	15-02-1801-21	SE	FD	Solids	0.10	56.3	56.3 J	-	PERCENT	H1
OA1202201313-15	15-02-1801-22	SE	FD	Solids	0.10	53.2	53.2 J	-	PERCENT	H1
OA1202201317-19	15-02-1801-23	SE	FD	Solids	0.10	57.8	57.8 J	-	PERCENT	H1
OA1202201321-23	15-02-1801-24	SE	FD	Solids	0.10	69.3	69.3 J	-	PERCENT	H1
OA1202201325-27	15-02-1801-25	SE	FD	Solids	0.10	71.7	71.7 J	-	PERCENT	H1
OA1202201329-31	15-02-1801-26	SE	FD	Solids	0.10	71.4	71.4 J	-	PERCENT	H1
OA1202201333-35	15-02-1801-27	SE	FD	Solids	0.10	71.2	71.2 J	-	PERCENT	H1
OA1202201337	15-02-1801-19	SE	FD	Solids	0.10	72.9	72.9 J	-	PERCENT	H1
OA1202201338.5	15-02-1801-20	SE	FD	Solids	0.10	74.3	74.3 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201301	15-02-1801-1	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	39.0	39.0 J	-	ug/kg	H2
OA1202201301	15-02-1801-1	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	720	720 J	-	ug/kg	H2
OA1202201301	15-02-1801-1	SE	FD	o,p'-DDD	33.0	41.0	41.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201301	15-02-1801-1	SE	FD	o,p'-DDE	33.0	260	260 J	-	ug/kg	H2
OA1202201301	15-02-1801-1	SE	FD	o,p'-DDT	33.0	33.0	33.0 UJ		ug/kg	H2
OA1202201301	15-02-1801-1	SE	FD	p,p'-DDD	33.0	120	120 J	-	ug/kg	H2
OA1202201301	15-02-1801-1	SE	FD	p,p'-DDE	33.0	1500	1500 J	-	ug/kg	H2
OA1202201301	15-02-1801-1	SE	FD	p,p'-DDT	33.0	89.0	89.0 J	-	ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	65.0	65.0 J	-	ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	1000	1000 J	-	ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	o,p'-DDD	31.0	51.0	51.0 J	-	ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	o,p'-DDE	31.0	380	380 J	-	ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	o,p'-DDT	31.0	31.0	31.0 UJ		ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	p,p'-DDD	31.0	170	170 J	-	ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	p,p'-DDE	31.0	2100	2100 J	-	ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	p,p'-DDT	31.0	160	160 J	-	ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	79.0	79.0 J	-	ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	1300	1300 J	-	ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	o,p'-DDD	31.0	51.0	51.0 J	-	ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	o,p'-DDE	31.0	410	410 J	-	ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	o,p'-DDT	31.0	31.0	31.0 UJ		ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	p,p'-DDD	31.0	190	190 J	-	ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	p,p'-DDE	31.0	2200	2200 J	-	ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	p,p'-DDT	31.0	200	200 J	-	ug/kg	H2
OA1202201307	15-02-1801-4	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	85.0	85.0 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	1300	1300 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	o,p'-DDD	32.0	45.0	45.0 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	o,p'-DDE	32.0	340	340 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201307	15-02-1801-4	SE	FD	o,p'-DDT	32.0	32.0	32.0 UJ		ug/kg	H2
OA1202201307	15-02-1801-4	SE	FD	p,p'-DDD	32.0	120	120 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	p,p'-DDE	32.0	1600	1600 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	p,p'-DDT	32.0	32.0	32.0 UJ		ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	460	460 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	7600	7600 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	o,p'-DDD	35.0	210	210 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	o,p'-DDE	35.0	2000	2000 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	o,p'-DDT	35.0	35.0	35.0 UJ		ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	p,p'-DDD	35.0	590	590 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	p,p'-DDE	35.0	8600	8600 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	p,p'-DDT	35.0	370	370 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	38.0	700	700 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	190	9100	9100 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	o,p'-DDD	38.0	370	370 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	o,p'-DDE	38.0	3200	3200 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	o,p'-DDT	38.0	38.0	38.0 UJ		ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	p,p'-DDD	38.0	1200	1200 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	p,p'-DDE	190	15000	15000 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	p,p'-DDT	38.0	1300	1300 J	-	ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	320	320 J	-	ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	2400	2400 J	-	ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	o,p'-DDD	33.0	220	220 J	-	ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	o,p'-DDE	33.0	1500	1500 J	-	ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	o,p'-DDT	33.0	36.0	36.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201317-19	15-02-1801-23	SE	FD	p,p'-DDD	33.0	740	740 J	-	ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	p,p'-DDE	170	8300	8300 J	-	ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	p,p'-DDT	33.0	1400	1400 J	-	ug/kg	H2/D5
OA1202201321-23	15-02-1801-24	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	100	100 J	-	ug/kg	H2/D5
OA1202201321-23	15-02-1801-24	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	1000	1000 J	-	ug/kg	H2
OA1202201321-23	15-02-1801-24	SE	FD	o,p'-DDD	28.0	82.0	82.0 J	-	ug/kg	H2/D5
OA1202201321-23	15-02-1801-24	SE	FD	o,p'-DDE	28.0	330	330 J	-	ug/kg	H2
OA1202201321-23	15-02-1801-24	SE	FD	o,p'-DDT	28.0	28.0	28.0 UJ		ug/kg	H2
OA1202201321-23	15-02-1801-24	SE	FD	p,p'-DDD	28.0	220	220 J	-	ug/kg	H2/D5
OA1202201321-23	15-02-1801-24	SE	FD	p,p'-DDE	28.0	1700	1700 J	-	ug/kg	H2/D5
OA1202201321-23	15-02-1801-24	SE	FD	p,p'-DDT	28.0	350	350 J	-	ug/kg	H2/D5
OA1202201325-27	15-02-1801-25	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	27.0	50.0	50.0 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	27.0	350	350 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	o,p'-DDD	27.0	16.0 J	16.0 J	-	ug/kg	H2/TR
OA1202201325-27	15-02-1801-25	SE	FD	o,p'-DDE	27.0	100	100 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	o,p'-DDT	27.0	27.0	27.0 UJ		ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	p,p'-DDD	27.0	50.0	50.0 J	-	ug/kg	H2/D5
OA1202201325-27	15-02-1801-25	SE	FD	p,p'-DDE	27.0	480	480 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	p,p'-DDT	27.0	170	170 J	-	ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	20.0	20.0 J	-	ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	210	210 J	-	ug/kg	H2/D5
OA1202201329-31	15-02-1801-26	SE	FD	o,p'-DDD	2.7	10.0	10.0 J	-	ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	o,p'-DDE	2.7	55.0	55.0 J	-	ug/kg	H2/D5
OA1202201329-31	15-02-1801-26	SE	FD	o,p'-DDT	2.7	5.1	5.1 J	-	ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	p,p'-DDD	2.7	29.0	29.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201329-31	15-02-1801-26	SE	FD	p,p'-DDE	2.7	280	280 J	-	ug/kg	H2/D5
OA1202201329-31	15-02-1801-26	SE	FD	p,p'-DDT	2.7	29.0	29.0 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	32.0	32.0 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	410	410 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	o,p'-DDD	28.0	20.0 J	20.0 J	-	ug/kg	H2/D5/TR
OA1202201333-35	15-02-1801-27	SE	FD	o,p'-DDE	28.0	110	110 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	o,p'-DDT	28.0	28.0	28.0 UJ		ug/kg	H2
OA1202201333-35	15-02-1801-27	SE	FD	p,p'-DDD	28.0	53.0	53.0 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	p,p'-DDE	28.0	550	550 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	p,p'-DDT	28.0	75.0	75.0 J	-	ug/kg	H2/D5
OA1202201337	15-02-1801-19	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	7.7	7.7 J	-	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	150	150 J	-	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	o,p'-DDD	2.7	4.7	4.7 J	-	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	o,p'-DDE	2.7	30.0	30.0 J	-	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	p,p'-DDD	2.7	13.0	13.0 J	-	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	p,p'-DDE	2.7	130	130 J	-	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.7	2.7 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	4.4	4.4 J	-	ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	o,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	o,p'-DDE	2.7	1.6 J	1.6 J	-	ug/kg	H2/TR
OA1202201338.5	15-02-1801-20	SE	FD	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	p,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	p,p'-DDE	2.7	6.4	6.4 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201338.5	15-02-1801-20	SE	FD	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201301	15-02-1801-1	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	1.7	1.7 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	1.6	1.6 J		ug/kg	H2/S/D5
OA1202201301	15-02-1801-1	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	2.9	2.9 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	1.7	1.7 J		ug/kg	H2/S/D5
OA1202201301	15-02-1801-1	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	5.9	5.9 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	5.4	5.4 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	0.47	0.47 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	3.3	3.3 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	3.1	3.1 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	14.0	14.0 J	+	ug/kg	H2/M/S
OA1202201301	15-02-1801-1	SE	FD	2,2',3,4,4',5,6-HEPTACHLOROBIPHENYL	0.33	3.2	3.2 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	7.0	7.0 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	18.0	18.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201301	15-02-1801-1	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1202201301	15-02-1801-1	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	4.7	4.7 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	12.0	12.0 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	12.0	12.0 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	27.0	27.0 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	8.3	8.3 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	14.0	14.0 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.33	2.7	2.7 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1202201301	15-02-1801-1	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1202201301	15-02-1801-1	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	3.3	3.3 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	15.0	15.0 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	25.0	25.0 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.76	0.76 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1202201301	15-02-1801-1	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA1202201301	15-02-1801-1	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1202201301	15-02-1801-1	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	26.0	26.0 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201301	15-02-1801-1	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	20.0	20.0 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.33	21.0	21.0 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.33	9.1	9.1 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.33	6.1	6.1 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.33	5.6	5.6 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1202201301	15-02-1801-1	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1202201301	15-02-1801-1	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	3.6	3.6 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1202201301	15-02-1801-1	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.33	1.8	1.8 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	PCB005/PCB008	0.67	0.78	0.78 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	PCB132/PCB153	0.67	30.0	30.0 J		ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	PCB-138/158	0.67	28.0	28.0 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	2.3	2.3 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	2.3	2.3 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	3.8	3.8 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	1.4	1.4 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	8.4	8.4 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	6.7	6.7 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.82	0.82 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201303	15-02-1801-2	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	5.0	5.0 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	4.1	4.1 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	19.0	19.0 J	+	ug/kg	H2/M/S
OA1202201303	15-02-1801-2	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	4.7	4.7 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	9.6	9.6 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	23.0	23.0 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	5.9	5.9 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	16.0	16.0 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	17.0	17.0 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	35.0	35.0 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	11.0	11.0 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	18.0	18.0 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.31	3.4	3.4 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	4.5	4.5 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	19.0	19.0 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	32.0	32.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201303	15-02-1801-2	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.91	0.91 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	35.0	35.0 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	27.0	27.0 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.31	25.0	25.0 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.31	12.0	12.0 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.31	8.4	8.4 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.31	7.1	7.1 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	4.6	4.6 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.31	2.4	2.4 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	PCB005/PCB008	0.62	1.2	1.2 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	PCB132/PCB153	0.62	41.0	41.0 J		ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	PCB-138/158	0.62	37.0	37.0 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	2.7	2.7 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	2.8	2.8 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201305	15-02-1801-3	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	4.7	4.7 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2/D5
OA1202201305	15-02-1801-3	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	7.9	7.9 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	9.5	9.5 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.94	0.94 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	5.3	5.3 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	4.4	4.4 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	21.0	21.0 J	+	ug/kg	H2/M/S
OA1202201305	15-02-1801-3	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	5.2	5.2 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	10.0	10.0 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	26.0	26.0 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	6.9	6.9 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	18.0	18.0 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	19.0	19.0 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	39.0	39.0 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	13.0	13.0 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	19.0	19.0 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201305	15-02-1801-3	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	5.8	5.8 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	23.0	23.0 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	36.0	36.0 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	1.2	1.2 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	42.0	42.0 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	31.0	31.0 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.31	27.0	27.0 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.31	13.0	13.0 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.31	9.1	9.1 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.31	8.4	8.4 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	4.1	4.1 J		ug/kg	H2/S/D5
OA1202201305	15-02-1801-3	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201305	15-02-1801-3	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.31	2.5	2.5 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	PCB005/PCB008	0.62	1.4	1.4 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	PCB132/PCB153	0.62	46.0	46.0 J		ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	PCB-138/158	0.62	44.0	44.0 J		ug/kg	H2/S
OA1202201307	15-02-1801-4	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	2.0	2.0 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	2.0	2.0 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	3.5	3.5 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	6.8	6.8 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	5.9	5.9 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	0.32	0.32 UJ		ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	4.2	4.2 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	3.5	3.5 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	18.0	18.0 J		ug/kg	H2/M/D5
OA1202201307	15-02-1801-4	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	4.3	4.3 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	8.2	8.2 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	21.0	21.0 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1202201307	15-02-1801-4	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	5.1	5.1 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	16.0	16.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201307	15-02-1801-4	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	15.0	15.0 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	31.0	31.0 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	10.0	10.0 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	17.0	17.0 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.32	5.1	5.1 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1202201307	15-02-1801-4	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1202201307	15-02-1801-4	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	4.1	4.1 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	18.0	18.0 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	30.0	30.0 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	1.3	1.3 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1202201307	15-02-1801-4	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA1202201307	15-02-1801-4	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1202201307	15-02-1801-4	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	33.0	33.0 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1202201307	15-02-1801-4	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	24.0	24.0 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.32	22.0	22.0 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.32	11.0	11.0 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.32	7.3	7.3 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201307	15-02-1801-4	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.32	7.3	7.3 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1202201307	15-02-1801-4	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1202201307	15-02-1801-4	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	4.1	4.1 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1202201307	15-02-1801-4	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	PCB005/PCB008	0.64	1.4	1.4 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	PCB132/PCB153	0.64	35.0	35.0 J	-	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	PCB-138/158	0.65	34.0	34.0 J	-	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	9.0	9.0 J	-	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	10.0	10.0 J	-	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	17.0	17.0 J	-	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	8.1	8.1 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	37.0	37.0 J	-	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	37.0	37.0 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	3.4	3.4 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	24.0	24.0 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	19.0	19.0 J	-	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	99.0	99.0 J		ug/kg	H2/M
OA1202201309-11	15-02-1801-21	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	23.0	23.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201309-11	15-02-1801-21	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	46.0	46.0 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	130	130 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	33.0	33.0 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	130	130 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	92.0	92.0 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	200	200 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	77.0	77.0 J	-	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	140	140 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.35	39.0	39.0 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	23.0	23.0 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	100	100 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	190	190 J	-	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	10.0	10.0 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.35	0.35	0.35 UJ		ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201309-11	15-02-1801-21	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	180	180 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	150	150 J	-	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.35	160	160 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.35	78.0	78.0 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.35	66.0	66.0 J	-	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.35	51.0	51.0 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	19.0	19.0 J	-	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.35	10.0	10.0 J	-	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	PCB005/PCB008	0.70	8.8	8.8 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	PCB132/PCB153	0.70	210	210 J	-	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	PCB-138/158	0.70	200	200 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.38	9.9	9.9 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.38	12.0	12.0 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.38	17.0	17.0 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.38	7.5	7.5 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.38	39.0	39.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201313-15	15-02-1801-22	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.38	36.0	36.0 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.38	3.6	3.6 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.38	23.0	23.0 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.38	19.0	19.0 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	100	100 J		ug/kg	H2/M
OA1202201313-15	15-02-1801-22	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.38	23.0	23.0 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.38	46.0	46.0 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.38	130	130 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.38	33.0	33.0 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.38	120	120 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.38	83.0	83.0 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.38	200	200 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.38	80.0	80.0 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.38	140	140 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.38	36.0	36.0 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.38	25.0	25.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201313-15	15-02-1801-22	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.38	100	100 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.38	190	190 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.38	5.2	5.2 J	-	ug/kg	H2/D5
OA1202201313-15	15-02-1801-22	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.38	0.38	0.38 UJ		ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.38	190	190 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.38	160	160 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.38	170	170 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.38	77.0	77.0 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.38	63.0	63.0 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.38	54.0	54.0 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.38	22.0	22.0 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.38	12.0	12.0 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	PCB005/PCB008	0.75	9.2	9.2 J	-	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	PCB132/PCB153	0.75	220	220 J	-	ug/kg	H2/D5
OA1202201313-15	15-02-1801-22	SE	FD	PCB-138/158	0.75	200	200 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201317-19	15-02-1801-23	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	5.9	5.9 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	6.0	6.0 J		ug/kg	H2/S/D5
OA1202201317-19	15-02-1801-23	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	9.1	9.1 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	3.7	3.7 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	20.0	20.0 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	21.0	21.0 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	2.5	2.5 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	13.0	13.0 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	9.8	9.8 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	53.0	53.0 J	+	ug/kg	H2/M/S
OA1202201317-19	15-02-1801-23	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	13.0	13.0 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	27.0	27.0 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	69.0	69.0 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	18.0	18.0 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	59.0	59.0 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	44.0	44.0 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	100	100 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201317-19	15-02-1801-23	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	34.0	34.0 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	69.0	69.0 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.33	18.0	18.0 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	13.0	13.0 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	51.0	51.0 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	96.0	96.0 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	2.8	2.8 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	98.0	98.0 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	77.0	77.0 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.33	82.0	82.0 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.33	37.0	37.0 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.33	31.0	31.0 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.33	27.0	27.0 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201317-19	15-02-1801-23	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	9.5	9.5 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.33	6.7	6.7 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	PCB005/PCB008	0.66	5.1	5.1 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	PCB132/PCB153	0.66	120	120 J		ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	PCB-138/158	0.66	110	110 J		ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	2.2	2.2 J		ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	2.1	2.1 J		ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.8	2.8 J		ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1202201321-23	15-02-1801-24	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	6.4	6.4 J		ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	5.0	5.0 J		ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.91	0.91 J		ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	3.9	3.9 J		ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	2.9	2.9 J		ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	15.0	15.0 J	+	ug/kg	H2/M/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	3.6	3.6 J		ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	7.0	7.0 J		ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	17.0	17.0 J		ug/kg	H2/S/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201321-23	15-02-1801-24	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1202201321-23	15-02-1801-24	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	4.4	4.4 J		ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	15.0	15.0 J		ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J		ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	27.0	27.0 J		ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	9.7	9.7 J		ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	18.0	18.0 J		ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1202201321-23	15-02-1801-24	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1202201321-23	15-02-1801-24	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1202201321-23	15-02-1801-24	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	3.1	3.1 J		ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J		ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	25.0	25.0 J		ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.67	0.67 J		ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1202201321-23	15-02-1801-24	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1202201321-23	15-02-1801-24	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1202201321-23	15-02-1801-24	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	26.0	26.0 J		ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201321-23	15-02-1801-24	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	20.0	20.0 J		ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.28	20.0	20.0 J		ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.28	9.3	9.3 J		ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.28	8.7	8.7 J		ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.28	7.0	7.0 J		ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1202201321-23	15-02-1801-24	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1202201321-23	15-02-1801-24	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J		ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1202201321-23	15-02-1801-24	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1202201321-23	15-02-1801-24	SE	FD	PCB005/PCB008	0.56	2.1	2.1 J		ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	PCB132/PCB153	0.56	30.0	30.0 J		ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	PCB-138/158	0.56	29.0	29.0 J		ug/kg	H2/S/D5
OA1202201325-27	15-02-1801-25	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.89	0.89 J	-	ug/kg	H2/D5
OA1202201325-27	15-02-1801-25	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.78	0.78 J	-	ug/kg	H2/D5
OA1202201325-27	15-02-1801-25	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.54	0.54 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	2.4	2.4 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	2.0	2.0 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.20 J	0.20 J	-	ug/kg	H2/TR

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201325-27	15-02-1801-25	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	5.0	5.0 J		ug/kg	H2/M
OA1202201325-27	15-02-1801-25	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	2.3	2.3 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	5.8	5.8 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.7	1.7 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	5.5	5.5 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	4.7	4.7 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	10.0	10.0 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	4.1	4.1 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	6.5	6.5 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.27	2.4	2.4 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	1.4	1.4 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	4.8	4.8 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	9.1	9.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201325-27	15-02-1801-25	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	9.2	9.2 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	7.9	7.9 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.27	7.4	7.4 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.27	3.7	3.7 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.27	3.8	3.8 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.27	2.4	2.4 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.81	0.81 J	-	ug/kg	H2/D5
OA1202201325-27	15-02-1801-25	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	PCB005/PCB008	0.54	1.3	1.3 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	PCB132/PCB153	0.54	10.0	10.0 J	-	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	PCB-138/158	0.54	10.0	10.0 J	-	ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.71	0.71 J		ug/kg	H2/S
OA1202201329-31	15-02-1801-26	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.43	0.43 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201329-31	15-02-1801-26	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.60	0.60 J		ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.3	1.3 J		ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.0	1.0 J		ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.83	0.83 J		ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.63	0.63 J		ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	2.8	2.8 J	+	ug/kg	H2/M/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.69	0.69 J		ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.6	1.6 J		ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	3.1	3.1 J		ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.80	0.80 J		ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	2.8	2.8 J		ug/kg	H2/S
OA1202201329-31	15-02-1801-26	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	2.5	2.5 J		ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	5.2	5.2 J		ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	2.1	2.1 J		ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	3.1	3.1 J		ug/kg	H2/S
OA1202201329-31	15-02-1801-26	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.27	1.3	1.3 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201329-31	15-02-1801-26	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.71	0.71 J		ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	2.9	2.9 J		ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	4.7	4.7 J		ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	5.2	5.2 J		ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	3.9	3.9 J		ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.27	3.4	3.4 J		ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.8	1.8 J		ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.27	1.4	1.4 J		ug/kg	H2/S
OA1202201329-31	15-02-1801-26	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.27	1.4	1.4 J		ug/kg	H2/S
OA1202201329-31	15-02-1801-26	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201329-31	15-02-1801-26	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	PCB005/PCB008	0.55	0.62	0.62 J		ug/kg	H2/S
OA1202201329-31	15-02-1801-26	SE	FD	PCB132/PCB153	0.55	5.5	5.5 J		ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	PCB-138/158	0.55	5.2	5.2 J		ug/kg	H2/S/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.81	0.81 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.62	0.62 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.86	0.86 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1202201333-35	15-02-1801-27	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1202201333-35	15-02-1801-27	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.93	0.93 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.95	0.95 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	4.0	4.0 J		ug/kg	H2/M/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	5.0	5.0 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1202201333-35	15-02-1801-27	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.9	4.9 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201333-35	15-02-1801-27	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.1	4.1 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	9.1	9.1 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	5.8	5.8 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1202201333-35	15-02-1801-27	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1202201333-35	15-02-1801-27	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.3	1.3 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.8	4.8 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	7.5	7.5 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.21 J	0.21 J	-	ug/kg	H2/TR
OA1202201333-35	15-02-1801-27	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1202201333-35	15-02-1801-27	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1202201333-35	15-02-1801-27	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1202201333-35	15-02-1801-27	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	8.4	8.4 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1202201333-35	15-02-1801-27	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	6.6	6.6 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.7	6.7 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201333-35	15-02-1801-27	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1202201333-35	15-02-1801-27	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1202201333-35	15-02-1801-27	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1202201333-35	15-02-1801-27	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.28	0.68	0.68 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	PCB005/PCB008	0.56	0.63	0.63 J	-	ug/kg	H2
OA1202201333-35	15-02-1801-27	SE	FD	PCB132/PCB153	0.56	8.8	8.8 J	-	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	PCB-138/158	0.56	8.6	8.6 J	-	ug/kg	H2/D5
OA1202201337	15-02-1801-19	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.91	0.91 J	-	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.3	1.3 J		ug/kg	H2/M
OA1202201337	15-02-1801-19	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201337	15-02-1801-19	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.9	1.9 J	-	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	2.2	2.2 J	-	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	3.3	3.3 J	-	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	2.2	2.2 J	-	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	2.4	2.4 J	-	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	3.0	3.0 J	-	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201337	15-02-1801-19	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	2.8	2.8 J	-	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.6	2.6 J	-	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.27	2.3	2.3 J	-	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	PCB005/PCB008	0.54	0.35 J	0.35 J	-	ug/kg	H2/TR
OA1202201337	15-02-1801-19	SE	FD	PCB132/PCB153	0.54	3.1	3.1 J	-	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	PCB-138/158	0.54	3.0	3.0 J	-	ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201338.5	15-02-1801-20	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201338.5	15-02-1801-20	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	PCB005/PCB008	0.54	0.54	0.54 UJ		ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	PCB132/PCB153	0.54	0.54	0.54 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201338.5	15-02-1801-20	SE	FD	PCB-138/158	0.54	0.54	0.54 UJ		ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201301	15-02-1801-1	SE	FD	Total Organic Carbon	0.084	1.6	1.6 J	-	PERCENT	H1/M
OA1202201303	15-02-1801-2	SE	FD	Total Organic Carbon	0.080	1.6	1.6 J	-	PERCENT	H1/M
OA1202201305	15-02-1801-3	SE	FD	Total Organic Carbon	0.079	1.5	1.5 J	-	PERCENT	H1/M
OA1202201307	15-02-1801-4	SE	FD	Total Organic Carbon	0.081	2.0	2.0 J	-	PERCENT	H1/M
OA1202201309-11	15-02-1801-21	SE	FD	Total Organic Carbon	0.089	2.8	2.8 J	-	PERCENT	H1/M
OA1202201313-15	15-02-1801-22	SE	FD	Total Organic Carbon	0.094	3.4	3.4 J	-	PERCENT	H1/M
OA1202201317-19	15-02-1801-23	SE	FD	Total Organic Carbon	0.087	2.0	2.0 J	-	PERCENT	H1/M
OA1202201321-23	15-02-1801-24	SE	FD	Total Organic Carbon	0.072	1.3	1.3 J	-	PERCENT	H1/M
OA1202201325-27	15-02-1801-25	SE	FD	Total Organic Carbon	0.070	1.1	1.1 J	-	PERCENT	H1/M
OA1202201329-31	15-02-1801-26	SE	FD	Total Organic Carbon	0.070	1.1	1.1 J	-	PERCENT	H1/M
OA1202201333-35	15-02-1801-27	SE	FD	Total Organic Carbon	0.070	1.1	1.1 J	-	PERCENT	H1/M
OA1202201337	15-02-1801-19	SE	FD	Total Organic Carbon	0.069	0.82	0.82 J	-	PERCENT	H1/M

Automated Data Review Detail Report for 15021801
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1202201338.5	15-02-1801-20	SE	FD	Total Organic Carbon	0.067	0.75	0.75 J	-	PERCENT	H1/M

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1202201301	15-02-1801-1	SE	FD	1	Solids	0.10	59.5	59.5 J	PERCENT	H1
OA1202201303	15-02-1801-2	SE	FD	1	Solids	0.10	62.2	62.2 J	PERCENT	H1
OA1202201305	15-02-1801-3	SE	FD	1	Solids	0.10	63.4	63.4 J	PERCENT	H1
OA1202201307	15-02-1801-4	SE	FD	1	Solids	0.10	61.9	61.9 J	PERCENT	H1
OA1202201309-11	15-02-1801-21	SE	FD	1	Solids	0.10	56.3	56.3 J	PERCENT	H1
OA1202201313-15	15-02-1801-22	SE	FD	1	Solids	0.10	53.2	53.2 J	PERCENT	H1
OA1202201317-19	15-02-1801-23	SE	FD	1	Solids	0.10	57.8	57.8 J	PERCENT	H1
OA1202201321-23	15-02-1801-24	SE	FD	1	Solids	0.10	69.3	69.3 J	PERCENT	H1
OA1202201325-27	15-02-1801-25	SE	FD	1	Solids	0.10	71.7	71.7 J	PERCENT	H1
OA1202201329-31	15-02-1801-26	SE	FD	1	Solids	0.10	71.4	71.4 J	PERCENT	H1
OA1202201333-35	15-02-1801-27	SE	FD	1	Solids	0.10	71.2	71.2 J	PERCENT	H1
OA1202201337	15-02-1801-19	SE	FD	1	Solids	0.10	72.9	72.9 J	PERCENT	H1
OA1202201338.5	15-02-1801-20	SE	FD	1	Solids	0.10	74.3	74.3 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1202201301	15-02-1801-1	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	39.0	39.0 J	ug/kg	H2
OA1202201301	15-02-1801-1	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	720	720 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1202201301	15-02-1801-1	SE	FD	10	o,p'-DDD	33.0	41.0	41.0 J	ug/kg	H2
OA1202201301	15-02-1801-1	SE	FD	10	o,p'-DDE	33.0	260	260 J	ug/kg	H2
OA1202201301	15-02-1801-1	SE	FD	10	p,p'-DDD	33.0	120	120 J	ug/kg	H2
OA1202201301	15-02-1801-1	SE	FD	10	p,p'-DDE	33.0	1500	1500 J	ug/kg	H2
OA1202201301	15-02-1801-1	SE	FD	10	p,p'-DDT	33.0	89.0	89.0 J	ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	65.0	65.0 J	ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	1000	1000 J	ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	10	o,p'-DDD	31.0	51.0	51.0 J	ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	10	o,p'-DDE	31.0	380	380 J	ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	10	p,p'-DDD	31.0	170	170 J	ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	10	p,p'-DDE	31.0	2100	2100 J	ug/kg	H2
OA1202201303	15-02-1801-2	SE	FD	10	p,p'-DDT	31.0	160	160 J	ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	79.0	79.0 J	ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	1300	1300 J	ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	10	o,p'-DDD	31.0	51.0	51.0 J	ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	10	o,p'-DDE	31.0	410	410 J	ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	10	p,p'-DDD	31.0	190	190 J	ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	10	p,p'-DDE	31.0	2200	2200 J	ug/kg	H2
OA1202201305	15-02-1801-3	SE	FD	10	p,p'-DDT	31.0	200	200 J	ug/kg	H2
OA1202201307	15-02-1801-4	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	85.0	85.0 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	1300	1300 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	10	o,p'-DDD	32.0	45.0	45.0 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	10	o,p'-DDE	32.0	340	340 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	10	p,p'-DDD	32.0	120	120 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	10	p,p'-DDE	32.0	1600	1600 J	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	460	460 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1202201309-11	15-02-1801-21	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	7600	7600 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	10	o,p'-DDD	35.0	210	210 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	10	o,p'-DDE	35.0	2000	2000 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	10	p,p'-DDD	35.0	590	590 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	10	p,p'-DDE	35.0	8600	8600 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	10	p,p'-DDT	35.0	370	370 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	38.0	700	700 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	50	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	190	9100	9100 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	10	o,p'-DDD	38.0	370	370 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	10	o,p'-DDE	38.0	3200	3200 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	10	p,p'-DDD	38.0	1200	1200 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	50	p,p'-DDE	190	15000	15000 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	10	p,p'-DDT	38.0	1300	1300 J	ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	320	320 J	ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	2400	2400 J	ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	10	o,p'-DDD	33.0	220	220 J	ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	10	o,p'-DDE	33.0	1500	1500 J	ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	10	o,p'-DDT	33.0	36.0	36.0 J	ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	10	p,p'-DDD	33.0	740	740 J	ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	50	p,p'-DDE	170	8300	8300 J	ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	10	p,p'-DDT	33.0	1400	1400 J	ug/kg	H2/D5
OA1202201321-23	15-02-1801-24	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	100	100 J	ug/kg	H2/D5
OA1202201321-23	15-02-1801-24	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	1000	1000 J	ug/kg	H2
OA1202201321-23	15-02-1801-24	SE	FD	10	o,p'-DDD	28.0	82.0	82.0 J	ug/kg	H2/D5
OA1202201321-23	15-02-1801-24	SE	FD	10	o,p'-DDE	28.0	330	330 J	ug/kg	H2
OA1202201321-23	15-02-1801-24	SE	FD	10	p,p'-DDD	28.0	220	220 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1202201321-23	15-02-1801-24	SE	FD	10	p,p'-DDE	28.0	1700	1700 J	ug/kg	H2/D5
OA1202201321-23	15-02-1801-24	SE	FD	10	p,p'-DDT	28.0	350	350 J	ug/kg	H2/D5
OA1202201325-27	15-02-1801-25	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	27.0	50.0	50.0 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	27.0	350	350 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	10	o,p'-DDD	27.0	16.0 J	16.0 J	ug/kg	H2/TR
OA1202201325-27	15-02-1801-25	SE	FD	10	o,p'-DDE	27.0	100	100 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	10	p,p'-DDD	27.0	50.0	50.0 J	ug/kg	H2/D5
OA1202201325-27	15-02-1801-25	SE	FD	10	p,p'-DDE	27.0	480	480 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	10	p,p'-DDT	27.0	170	170 J	ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	20.0	20.0 J	ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	210	210 J	ug/kg	H2/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	o,p'-DDD	2.7	10.0	10.0 J	ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	1	o,p'-DDE	2.7	55.0	55.0 J	ug/kg	H2/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	o,p'-DDT	2.7	5.1	5.1 J	ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	1	p,p'-DDD	2.7	29.0	29.0 J	ug/kg	H2/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	p,p'-DDE	2.7	280	280 J	ug/kg	H2/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	p,p'-DDT	2.7	29.0	29.0 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	32.0	32.0 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	410	410 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	10	o,p'-DDD	28.0	20.0 J	20.0 J	ug/kg	H2/D5/TR
OA1202201333-35	15-02-1801-27	SE	FD	10	o,p'-DDE	28.0	110	110 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	10	p,p'-DDD	28.0	53.0	53.0 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	10	p,p'-DDE	28.0	550	550 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	10	p,p'-DDT	28.0	75.0	75.0 J	ug/kg	H2/D5
OA1202201337	15-02-1801-19	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	7.7	7.7 J	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	150	150 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1202201337	15-02-1801-19	SE	FD	1	o,p'-DDD	2.7	4.7	4.7 J	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	1	o,p'-DDE	2.7	30.0	30.0 J	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	1	p,p'-DDD	2.7	13.0	13.0 J	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	1	p,p'-DDE	2.7	130	130 J	ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	4.4	4.4 J	ug/kg	H2
OA1202201338.5	15-02-1801-20	SE	FD	1	o,p'-DDE	2.7	1.6 J	1.6 J	ug/kg	H2/TR
OA1202201338.5	15-02-1801-20	SE	FD	1	p,p'-DDE	2.7	6.4	6.4 J	ug/kg	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1202201301	15-02-1801-1	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	1.7	1.7 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	1.6	1.6 J	ug/kg	H2/S/D5
OA1202201301	15-02-1801-1	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	2.9	2.9 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	1.7	1.7 J	ug/kg	H2/S/D5
OA1202201301	15-02-1801-1	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	5.9	5.9 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	5.4	5.4 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	0.47	0.47 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	3.3	3.3 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	3.1	3.1 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	14.0	14.0 J	ug/kg	H2/M/S
OA1202201301	15-02-1801-1	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	3.2	3.2 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1202201301	15-02-1801-1	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	7.0	7.0 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	18.0	18.0 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	4.7	4.7 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	12.0	12.0 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	12.0	12.0 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	27.0	27.0 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	8.3	8.3 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	14.0	14.0 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.33	2.7	2.7 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	3.3	3.3 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	15.0	15.0 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	25.0	25.0 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.76	0.76 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	26.0	26.0 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	20.0	20.0 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	21.0	21.0 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	9.1	9.1 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.33	6.1	6.1 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.33	5.6	5.6 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	3.6	3.6 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.33	1.8	1.8 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	PCB005/PCB008	0.67	0.78	0.78 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	PCB132/PCB153	0.67	30.0	30.0 J	ug/kg	H2/S
OA1202201301	15-02-1801-1	SE	FD	1	PCB-138/158	0.67	28.0	28.0 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	2.3	2.3 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	2.3	2.3 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	3.8	3.8 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1202201303	15-02-1801-2	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	1.4	1.4 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	8.4	8.4 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	6.7	6.7 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.82	0.82 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	5.0	5.0 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	4.1	4.1 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	19.0	19.0 J	ug/kg	H2/M/S
OA1202201303	15-02-1801-2	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	4.7	4.7 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	9.6	9.6 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	23.0	23.0 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	5.9	5.9 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	16.0	16.0 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	17.0	17.0 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	35.0	35.0 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	18.0	18.0 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.31	3.4	3.4 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	4.5	4.5 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	19.0	19.0 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	32.0	32.0 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.91	0.91 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	35.0	35.0 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	27.0	27.0 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	25.0	25.0 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	12.0	12.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1202201303	15-02-1801-2	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.31	8.4	8.4 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.31	7.1	7.1 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	4.6	4.6 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.31	2.4	2.4 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	PCB005/PCB008	0.62	1.2	1.2 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	PCB132/PCB153	0.62	41.0	41.0 J	ug/kg	H2/S
OA1202201303	15-02-1801-2	SE	FD	1	PCB-138/158	0.62	37.0	37.0 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	2.7	2.7 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	2.8	2.8 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	4.7	4.7 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	7.9	7.9 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	9.5	9.5 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.94	0.94 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	5.3	5.3 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	4.4	4.4 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	21.0	21.0 J	ug/kg	H2/M/S
OA1202201305	15-02-1801-3	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	5.2	5.2 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	10.0	10.0 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	26.0	26.0 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	6.9	6.9 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	18.0	18.0 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	19.0	19.0 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	39.0	39.0 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	13.0	13.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1202201305	15-02-1801-3	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	19.0	19.0 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	5.8	5.8 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	23.0	23.0 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	36.0	36.0 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	1.2	1.2 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	42.0	42.0 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	31.0	31.0 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	27.0	27.0 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	13.0	13.0 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.31	9.1	9.1 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.31	8.4	8.4 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	4.1	4.1 J	ug/kg	H2/S/D5
OA1202201305	15-02-1801-3	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.31	2.5	2.5 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	PCB005/PCB008	0.62	1.4	1.4 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	PCB132/PCB153	0.62	46.0	46.0 J	ug/kg	H2/S
OA1202201305	15-02-1801-3	SE	FD	1	PCB-138/158	0.62	44.0	44.0 J	ug/kg	H2/S
OA1202201307	15-02-1801-4	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	2.0	2.0 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	2.0	2.0 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	3.5	3.5 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	6.8	6.8 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	5.9	5.9 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	4.2	4.2 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	3.5	3.5 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	18.0	18.0 J	ug/kg	H2/M/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	4.3	4.3 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1202201307	15-02-1801-4	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	8.2	8.2 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	21.0	21.0 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	5.1	5.1 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	16.0	16.0 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	15.0	15.0 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	31.0	31.0 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	10.0	10.0 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	17.0	17.0 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.32	5.1	5.1 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	4.1	4.1 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	18.0	18.0 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	30.0	30.0 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	1.3	1.3 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	33.0	33.0 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	24.0	24.0 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	22.0	22.0 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	11.0	11.0 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.32	7.3	7.3 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.32	7.3	7.3 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	4.1	4.1 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	PCB005/PCB008	0.64	1.4	1.4 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	PCB132/PCB153	0.64	35.0	35.0 J	ug/kg	H2/D5
OA1202201307	15-02-1801-4	SE	FD	1	PCB-138/158	0.65	34.0	34.0 J	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	9.0	9.0 J	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	10.0	10.0 J	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	17.0	17.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1202201309-11	15-02-1801-21	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	8.1	8.1 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	37.0	37.0 J	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	37.0	37.0 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	3.4	3.4 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	24.0	24.0 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	19.0	19.0 J	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	99.0	99.0 J	ug/kg	H2/M
OA1202201309-11	15-02-1801-21	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	23.0	23.0 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	46.0	46.0 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	130	130 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	33.0	33.0 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	130	130 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	92.0	92.0 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	200	200 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	77.0	77.0 J	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	140	140 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.35	39.0	39.0 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	23.0	23.0 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	100	100 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	190	190 J	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	10.0	10.0 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	180	180 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	150	150 J	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	160	160 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	78.0	78.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1202201309-11	15-02-1801-21	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.35	66.0	66.0 J	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.35	51.0	51.0 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	19.0	19.0 J	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.35	10.0	10.0 J	ug/kg	H2/D5
OA1202201309-11	15-02-1801-21	SE	FD	1	PCB005/PCB008	0.70	8.8	8.8 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	1	PCB132/PCB153	0.70	210	210 J	ug/kg	H2
OA1202201309-11	15-02-1801-21	SE	FD	1	PCB-138/158	0.70	200	200 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.38	9.9	9.9 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.38	12.0	12.0 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.38	17.0	17.0 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.38	7.5	7.5 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.38	39.0	39.0 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.38	36.0	36.0 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.38	3.6	3.6 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.38	23.0	23.0 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.38	19.0	19.0 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	100	100 J	ug/kg	H2/M
OA1202201313-15	15-02-1801-22	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.38	23.0	23.0 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.38	46.0	46.0 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.38	130	130 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.38	33.0	33.0 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.38	120	120 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.38	83.0	83.0 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.38	200	200 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1202201313-15	15-02-1801-22	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.38	80.0	80.0 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.38	140	140 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.38	36.0	36.0 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.38	25.0	25.0 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.38	100	100 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.38	190	190 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.38	5.2	5.2 J	ug/kg	H2/D5
OA1202201313-15	15-02-1801-22	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.38	190	190 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.38	160	160 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.38	170	170 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.38	77.0	77.0 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.38	63.0	63.0 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.38	54.0	54.0 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.38	22.0	22.0 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.38	12.0	12.0 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	PCB005/PCB008	0.75	9.2	9.2 J	ug/kg	H2
OA1202201313-15	15-02-1801-22	SE	FD	1	PCB132/PCB153	0.75	220	220 J	ug/kg	H2/D5
OA1202201313-15	15-02-1801-22	SE	FD	1	PCB-138/158	0.75	200	200 J	ug/kg	H2
OA1202201317-19	15-02-1801-23	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	5.9	5.9 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	6.0	6.0 J	ug/kg	H2/S/D5
OA1202201317-19	15-02-1801-23	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	9.1	9.1 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	3.7	3.7 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	20.0	20.0 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	21.0	21.0 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	2.5	2.5 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	13.0	13.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1202201317-19	15-02-1801-23	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	9.8	9.8 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	53.0	53.0 J	ug/kg	H2/M/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	13.0	13.0 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	27.0	27.0 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	69.0	69.0 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	18.0	18.0 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	59.0	59.0 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	44.0	44.0 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	100	100 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	34.0	34.0 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	69.0	69.0 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.33	18.0	18.0 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	13.0	13.0 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	51.0	51.0 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	96.0	96.0 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	2.8	2.8 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	98.0	98.0 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	77.0	77.0 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	82.0	82.0 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	37.0	37.0 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.33	31.0	31.0 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.33	27.0	27.0 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	9.5	9.5 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.33	6.7	6.7 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	PCB005/PCB008	0.66	5.1	5.1 J	ug/kg	H2/S
OA1202201317-19	15-02-1801-23	SE	FD	1	PCB132/PCB153	0.66	120	120 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1202201317-19	15-02-1801-23	SE	FD	1	PCB-138/158	0.66	110	110 J	ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	2.2	2.2 J	ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	6.4	6.4 J	ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	5.0	5.0 J	ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.91	0.91 J	ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	15.0	15.0 J	ug/kg	H2/M/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	7.0	7.0 J	ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	17.0	17.0 J	ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	4.4	4.4 J	ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	15.0	15.0 J	ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	27.0	27.0 J	ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	9.7	9.7 J	ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	18.0	18.0 J	ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	3.1	3.1 J	ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	25.0	25.0 J	ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.67	0.67 J	ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	26.0	26.0 J	ug/kg	H2/S/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1202201321-23	15-02-1801-24	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	20.0	20.0 J	ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	20.0	20.0 J	ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	9.3	9.3 J	ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.28	8.7	8.7 J	ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.28	7.0	7.0 J	ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	1	PCB005/PCB008	0.56	2.1	2.1 J	ug/kg	H2/S
OA1202201321-23	15-02-1801-24	SE	FD	1	PCB132/PCB153	0.56	30.0	30.0 J	ug/kg	H2/S/D5
OA1202201321-23	15-02-1801-24	SE	FD	1	PCB-138/158	0.56	29.0	29.0 J	ug/kg	H2/S/D5
OA1202201325-27	15-02-1801-25	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.89	0.89 J	ug/kg	H2/D5
OA1202201325-27	15-02-1801-25	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.78	0.78 J	ug/kg	H2/D5
OA1202201325-27	15-02-1801-25	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.54	0.54 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	2.4	2.4 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	2.0	2.0 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.20 J	0.20 J	ug/kg	H2/TR
OA1202201325-27	15-02-1801-25	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	5.0	5.0 J	ug/kg	H2/M
OA1202201325-27	15-02-1801-25	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	2.3	2.3 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	5.8	5.8 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	5.5	5.5 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1202201325-27	15-02-1801-25	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	4.7	4.7 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	10.0	10.0 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	4.1	4.1 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	6.5	6.5 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.27	2.4	2.4 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	1.4	1.4 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	4.8	4.8 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	9.1	9.1 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	9.2	9.2 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	7.9	7.9 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	7.4	7.4 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	3.7	3.7 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.27	3.8	3.8 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.27	2.4	2.4 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.81	0.81 J	ug/kg	H2/D5
OA1202201325-27	15-02-1801-25	SE	FD	1	PCB005/PCB008	0.54	1.3	1.3 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	PCB132/PCB153	0.54	10.0	10.0 J	ug/kg	H2
OA1202201325-27	15-02-1801-25	SE	FD	1	PCB-138/158	0.54	10.0	10.0 J	ug/kg	H2
OA1202201329-31	15-02-1801-26	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.71	0.71 J	ug/kg	H2/S
OA1202201329-31	15-02-1801-26	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.43	0.43 J	ug/kg	H2/S
OA1202201329-31	15-02-1801-26	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.60	0.60 J	ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.83	0.83 J	ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.63	0.63 J	ug/kg	H2/S/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1202201329-31	15-02-1801-26	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	2.8	2.8 J	ug/kg	H2/M/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.69	0.69 J	ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	3.1	3.1 J	ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.80	0.80 J	ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	2.8	2.8 J	ug/kg	H2/S
OA1202201329-31	15-02-1801-26	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	2.5	2.5 J	ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	5.2	5.2 J	ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	2.1	2.1 J	ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	3.1	3.1 J	ug/kg	H2/S
OA1202201329-31	15-02-1801-26	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2/S
OA1202201329-31	15-02-1801-26	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.71	0.71 J	ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	2.9	2.9 J	ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	4.7	4.7 J	ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	5.2	5.2 J	ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	3.9	3.9 J	ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	3.4	3.4 J	ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2/S
OA1202201329-31	15-02-1801-26	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2/S
OA1202201329-31	15-02-1801-26	SE	FD	1	PCB005/PCB008	0.55	0.62	0.62 J	ug/kg	H2/S
OA1202201329-31	15-02-1801-26	SE	FD	1	PCB132/PCB153	0.55	5.5	5.5 J	ug/kg	H2/S/D5
OA1202201329-31	15-02-1801-26	SE	FD	1	PCB-138/158	0.55	5.2	5.2 J	ug/kg	H2/S/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.81	0.81 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.62	0.62 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.86	0.86 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1202201333-35	15-02-1801-27	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.93	0.93 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.95	0.95 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2/M/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	5.0	5.0 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.9	4.9 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.1	4.1 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	9.1	9.1 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	5.8	5.8 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.3	1.3 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.8	4.8 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	7.5	7.5 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.21 J	0.21 J	ug/kg	H2/TR
OA1202201333-35	15-02-1801-27	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	8.4	8.4 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	6.6	6.6 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.7	6.7 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1202201333-35	15-02-1801-27	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.68	0.68 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	PCB005/PCB008	0.56	0.63	0.63 J	ug/kg	H2
OA1202201333-35	15-02-1801-27	SE	FD	1	PCB132/PCB153	0.56	8.8	8.8 J	ug/kg	H2/D5
OA1202201333-35	15-02-1801-27	SE	FD	1	PCB-138/158	0.56	8.6	8.6 J	ug/kg	H2/D5
OA1202201337	15-02-1801-19	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.91	0.91 J	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2/M
OA1202201337	15-02-1801-19	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.9	1.9 J	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	2.2	2.2 J	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	3.3	3.3 J	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	2.2	2.2 J	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	2.4	2.4 J	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	3.0	3.0 J	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	2.8	2.8 J	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.6	2.6 J	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	2.3	2.3 J	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	1	PCB005/PCB008	0.54	0.35 J	0.35 J	ug/kg	H2/TR
OA1202201337	15-02-1801-19	SE	FD	1	PCB132/PCB153	0.54	3.1	3.1 J	ug/kg	H2
OA1202201337	15-02-1801-19	SE	FD	1	PCB-138/158	0.54	3.0	3.0 J	ug/kg	H2

Detected Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1202201301	15-02-1801-1	SE	FD	1	Total Organic Carbon	0.084	1.6	1.6 J	PERCENT	H1/M
OA1202201303	15-02-1801-2	SE	FD	1	Total Organic Carbon	0.080	1.6	1.6 J	PERCENT	H1/M
OA1202201305	15-02-1801-3	SE	FD	1	Total Organic Carbon	0.079	1.5	1.5 J	PERCENT	H1/M
OA1202201307	15-02-1801-4	SE	FD	1	Total Organic Carbon	0.081	2.0	2.0 J	PERCENT	H1/M
OA1202201309-11	15-02-1801-21	SE	FD	1	Total Organic Carbon	0.089	2.8	2.8 J	PERCENT	H1/M
OA1202201313-15	15-02-1801-22	SE	FD	1	Total Organic Carbon	0.094	3.4	3.4 J	PERCENT	H1/M
OA1202201317-19	15-02-1801-23	SE	FD	1	Total Organic Carbon	0.087	2.0	2.0 J	PERCENT	H1/M
OA1202201321-23	15-02-1801-24	SE	FD	1	Total Organic Carbon	0.072	1.3	1.3 J	PERCENT	H1/M
OA1202201325-27	15-02-1801-25	SE	FD	1	Total Organic Carbon	0.070	1.1	1.1 J	PERCENT	H1/M
OA1202201329-31	15-02-1801-26	SE	FD	1	Total Organic Carbon	0.070	1.1	1.1 J	PERCENT	H1/M
OA1202201333-35	15-02-1801-27	SE	FD	1	Total Organic Carbon	0.070	1.1	1.1 J	PERCENT	H1/M
OA1202201337	15-02-1801-19	SE	FD	1	Total Organic Carbon	0.069	0.82	0.82 J	PERCENT	H1/M
OA1202201338.5	15-02-1801-20	SE	FD	1	Total Organic Carbon	0.067	0.75	0.75 J	PERCENT	H1/M

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021801
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the Laboratory Replicate in QC Batch F0928TSD8.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/28/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0928TSB8 / F0928TSD8
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0928TSD8: The Laboratory Replicate was performed on another project sample. Consequently, an assessment of precision cannot be made for this sample set.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?	•			Acceptable precision was demonstrated by the results reported for the field duplicate pairs submitted and analyzed for this method.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch 151006S03.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/06/2015
Stage 2 Review: Samples - Analysis date?	•			10/17/2015 and 10/20/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151006L03 / 151006S03
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?			•	QC Batch 151006S03: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of matrix affects cannot be made for this batch. The LCS was performed in duplicate to provide accuracy and precision for this batch.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA1202201301: 10x OA1202201303: 10x OA1202201305: 10x OA1202201307: 10x OA1202201309-11: 10x OA1202201313-15: 10x and 50x OA1202201317-19: 10x and 50x OA1202201321-23: 10x OA1202201325-27: 10x OA1202201333-35: 10x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/06/2015
Stage 2 Review: Samples - Analysis date?	•			10/17/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151012L04 / 151012S04
Stage 2 Review: Samples - Surrogate recoveries?		•		The following Client Sample IDs high surrogate recoveries for p-terphenyl-d14. Associated detected results are qualified as estimated with a potential high bias (J+). OA1202201301: 141% OA1202201303: 134% OA1202201305: 135% OA1202201317-19: 150% OA1202201321-23: 129% OA1202201329-31: 131%
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	

Automated Data Review Detail Report for 15021801
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151006S04, Client Sample ID OA1202201325-27: High MS/MSD % recoveries for PCB180 (126% / 130%). Associated detected results are qualified as estimated with a potential high bias (J+). Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all samples in this SDG. See QC Outlier Report for %R corrected for wet weight reporting of spike recovery.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch F1002TOCS3. QC Batch F1005TOCS2, Client Sample ID OA1202201337: MS/MSD percent recoveries/RPDs for total organic carbon were outside the control limit.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/03/2015 and 10/05/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1002TOCL3 / F1002TOCS3 F1005TOCL2 / F1005TOCS3
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch F1002TOCS3: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of precision cannot be made for these samples. QC Batch F1005TOCS3, Client Sample ID OA1202201337: Low MS/MSD % recoveries for total organic carbon of 72% / 70%. Associated detected results are qualified as estimated with a potential low bias (J-). Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.

Automated Data Review Detail Report for 15021801
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batches F1002TOCL3 and F1005TOCL2: LCS samples only analyzed in these batches.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?	•			Acceptable precision was demonstrated by the results reported for the field duplicate pairs submitted and analyzed for this method.

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	Solids	54.7	59.5	0.100	8.41	OK	NA
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	Solids	59.7	62.2	0.100	4.10	OK	NA
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	Solids	63.7	63.4	0.100	0.472	OK	NA
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	Solids	58.6	61.9	0.100	5.48	OK	NA
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	Solids	53.2	56.3	0.100	5.66	OK	NA
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	Solids	58.0	53.2	0.100	8.63	OK	NA
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	Solids	63.1	57.8	0.100	8.77	OK	NA
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	Solids	70.5	69.3	0.100	1.72	OK	NA
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	Solids	70.0	71.7	0.100	2.40	OK	NA
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	Solids	73.3	71.4	0.100	2.63	OK	NA
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	Solids	73.7	71.2	0.100	3.45	OK	NA

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	o,p'-DDD	35	41	18	15.8	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	o,p'-DDE	270	260	18	3.77	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	o,p'-DDT	ND	ND	18		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	p,p'-DDD	110	120	18	8.7	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	p,p'-DDE	1500	1500	18	0	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	p,p'-DDMU	650	720	18	10.2	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	p,p'-DDNU	45	39	18	14.3	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	p,p'-DDT	69	89	18	25.3	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	o,p'-DDD	46	51	32	10.3	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	o,p'-DDE	340	380	32	11.1	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	o,p'-DDT	ND	ND	32		NA	OK	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	p,p'-DDD	160	170	32	6.06	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	p,p'-DDE	1900	2100	32	10	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	p,p'-DDMU	790	1000	32	23.5	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	p,p'-DDNU	64	65	32	1.55	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	p,p'-DDT	160	160	32	0	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	o,p'-DDD	37	51	30	31.8	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	o,p'-DDE	340	410	30	18.7	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	o,p'-DDT	ND	ND	30		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	p,p'-DDD	140	190	30	30.3	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	p,p'-DDE	1800	2200	30	20	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	p,p'-DDMU	930	1300	30	33.2	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	p,p'-DDNU	83	79	30	4.94	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	p,p'-DDT	200	200	30	0	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	o,p'-DDD	100	45	33	75.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	o,p'-DDE	740	340	33	74.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	o,p'-DDT	ND	ND	33		NA	OK	
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	p,p'-DDD	330	120	33	93.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	p,p'-DDE	3800	1600	33	81.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	p,p'-DDMU	2400	1300	33	59.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	p,p'-DDNU	250	85	33	98.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	p,p'-DDT	800	ND	33		NA	800	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	o,p'-DDD	310	210	37	38.5	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	o,p'-DDE	2800	2000	37	33.3	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	o,p'-DDT	60	ND	37		NA	OK	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	p,p'-DDD	740	590	37	22.6	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	p,p'-DDE	9200	8600	190	6.74	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	p,p'-DDMU	11000	7600	190	36.6	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	p,p'-DDNU	740	460	37	46.7	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	p,p'-DDT	570	370	37	42.6	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	o,p'-DDD	300	370	34	20.9	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	o,p'-DDE	2700	3200	34	16.9	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	o,p'-DDT	57	ND	34		NA	OK	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	p,p'-DDD	1000	1200	34	18.2	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	p,p'-DDE	12000	15000	170	22.2	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	p,p'-DDMU	8600	9100	170	5.65	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	p,p'-DDNU	730	700	34	4.2	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	p,p'-DDT	1100	1300	34	16.7	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	o,p'-DDD	220	220	30	0	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	o,p'-DDE	1700	1500	30	12.5	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	o,p'-DDT	44	36	30	20	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	p,p'-DDD	690	740	30	6.99	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	p,p'-DDE	9100	8300	150	9.2	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	p,p'-DDMU	3700	2400	30	42.6	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	p,p'-DDNU	340	320	30	6.06	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	p,p'-DDT	420	1400	30	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	o,p'-DDD	34	82	14	82.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	o,p'-DDE	200	330	14	49.1	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	o,p'-DDT	12	ND	14		NA	OK	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	p,p'-DDD	520	220	14	81.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	p,p'-DDE	1000	1700	14	51.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	p,p'-DDMU	620	1000	14	46.9	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	p,p'-DDNU	59	100	14	51.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	p,p'-DDT	77	350	14	128	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	o,p'-DDD	21	16	14	27	NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	o,p'-DDE	99	100	14	1.01	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	o,p'-DDT	6.6	ND	14		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	p,p'-DDD	99	50	14	65.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	p,p'-DDE	610	480	14	23.9	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	p,p'-DDMU	330	350	14	5.88	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	p,p'-DDNU	44	50	14	12.8	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	p,p'-DDT	210	170	14	21.1	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	o,p'-DDD	6.2	10	2.6	46.9	OK	NA	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	o,p'-DDE	30	55	2.6	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	o,p'-DDT	2.4	5.1	2.6	72	NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	p,p'-DDD	15	29	2.6	63.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	p,p'-DDE	140	280	2.6	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	p,p'-DDMU	100	210	2.6	71	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	p,p'-DDNU	13	20	2.6	42.4	OK	NA	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	p,p'-DDT	12	29	2.6	82.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	o,p'-DDD	ND	20	2.7		NA	20	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	o,p'-DDE	1.9	110	2.7	193	NA	108.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	o,p'-DDT	ND	ND	2.7		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	p,p'-DDD	ND	53	2.7		NA	53	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	p,p'-DDE	9.6	550	2.7	193	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	p,p'-DDMU	4.4	410	2.7	196	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	p,p'-DDNU	ND	32	2.7		NA	32	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	p,p'-DDT	ND	75	2.7		NA	75	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB005/008	ND	0.78	0.71		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB101	23	27	0.35	16	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB105	13	15	0.35	14.3	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB110	23	25	0.35	8.33	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB114	ND	ND	0.35		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB118	23	26	0.35	12.2	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB119	ND	ND	0.35		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB123	ND	ND	0.35		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB126	ND	ND	0.35		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB128	3.9	5.4	0.35	32.3	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB132/153	29	30	0.71	3.39	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB138/158	24	28	0.71	15.4	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB149	15	18	0.35	18.2	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB151	4	4.7	0.35	16.1	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB156	3	3.3	0.35	9.52	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB157	ND	ND	0.35		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB167	0.77	0.76	0.35	1.31	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB168	ND	ND	0.35		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB169	ND	ND	0.35		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB170	7.5	5.9	0.35	23.9	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB177	2.9	3.3	0.35	12.9	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB18	3.3	2.7	0.35	20	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB180	13	14	0.35	7.41	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB183	2.9	3.2	0.35	9.84	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB187	6	7	0.35	15.4	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB189	ND	ND	0.35		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB194	3.6	2.9	0.35	21.5	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB195	ND	1.7	0.35		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB201	0.61	0.47	0.35	25.9	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB203	3	3.1	0.35	3.28	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB206	2.7	1.6	0.35	51.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB209	2.4	1.7	0.35	34.1	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB28	5.7	6.1	0.35	6.78	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB31	5	5.6	0.35	11.3	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB37	1.7	1.8	0.35	5.71	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB44	11	12	0.35	8.7	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB49	7.5	8.3	0.35	10.1	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB52	13	14	0.35	7.41	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB66	18	20	0.35	10.5	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB70	16	21	0.35	27	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB74	8.1	9.1	0.35	11.6	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB77	3	3.6	0.35	18.2	OK	NA	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB81	ND	ND	0.35		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB87	ND	ND	0.35		NA	OK	
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	PCB99	11	12	0.35	8.7	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB005/008	0.98	1.2	0.65	20.2	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB101	30	35	0.32	15.4	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB105	16	19	0.32	17.1	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB110	30	32	0.32	6.45	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB114	ND	ND	0.32		NA	OK	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB118	30	35	0.32	15.4	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB119	ND	ND	0.32		NA	OK	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB123	ND	ND	0.32		NA	OK	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB126	ND	ND	0.32		NA	OK	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB128	6	6.7	0.32	11	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB132/153	36	41	0.65	13	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB138/158	31	37	0.65	17.6	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB149	18	23	0.32	24.4	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB151	4.9	5.9	0.32	18.5	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB156	3.9	4.5	0.32	14.3	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB157	ND	ND	0.32		NA	OK	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB167	0.83	0.91	0.32	9.2	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB168	ND	ND	0.32		NA	OK	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB169	ND	ND	0.32		NA	OK	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB170	7.8	8.4	0.32	7.41	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB177	4.3	5	0.32	15.1	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB18	4.5	3.4	0.32	27.8	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB180	16	19	0.32	17.1	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB183	4.2	4.7	0.32	11.2	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB187	7.7	9.6	0.32	22	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB189	ND	ND	0.32		NA	OK	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB194	4.6	3.8	0.32	19	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB195	1.3	1.4	0.32	7.41	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB201	0.72	0.82	0.32	13	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB203	4	4.1	0.32	2.47	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB206	3.8	2.3	0.32	49.2	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB209	2.6	2.3	0.32	12.2	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB28	8	8.4	0.32	4.88	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB31	6.7	7.1	0.32	5.8	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB37	2.7	2.4	0.32	11.8	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB44	17	16	0.32	6.06	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB49	10	11	0.32	9.52	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB52	17	18	0.32	5.71	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB66	23	27	0.32	16	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB70	23	25	0.32	8.33	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB74	11	12	0.32	8.7	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB77	3.7	4.6	0.32	21.7	OK	NA	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB81	ND	ND	0.32		NA	OK	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB87	ND	ND	0.32		NA	OK	
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	PCB99	15	17	0.32	12.5	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB005/008	1.4	1.4	0.6	0	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB101	34	39	0.3	13.7	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB105	20	23	0.3	14	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB110	35	36	0.3	2.82	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB114	ND	ND	0.3		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB118	36	42	0.3	15.4	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB119	ND	ND	0.3		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB123	ND	ND	0.3		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB126	ND	ND	0.3		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB128	7.2	9.5	0.3	27.5	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB132/153	41	46	0.6	11.5	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB138/158	37	44	0.6	17.3	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB149	22	26	0.3	16.7	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB151	5.3	6.9	0.3	26.2	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB156	3.9	5.8	0.3	39.2	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB157	ND	ND	0.3		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB167	0.85	1.2	0.3	34.1	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB168	ND	ND	0.3		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB169	ND	ND	0.3		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB170	8.7	7.9	0.3	9.64	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB177	4.8	5.3	0.3	9.9	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB18	ND	ND	0.3		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB180	18	21	0.3	15.4	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB183	4.1	5.2	0.3	23.7	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB187	8.6	10	0.3	15.1	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB189	ND	ND	0.3		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB194	4.8	4.7	0.3	2.11	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB195	2	ND	0.3		NA	2	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB201	0.86	0.94	0.3	8.89	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB203	4.8	4.4	0.3	8.7	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB206	3.3	2.8	0.3	16.4	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB209	3.1	2.7	0.3	13.8	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB28	9.6	9.1	0.3	5.35	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB31	7.5	8.4	0.3	11.3	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB37	2.8	2.5	0.3	11.3	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB44	17	18	0.3	5.71	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB49	12	13	0.3	8	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB52	20	19	0.3	5.13	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB66	28	31	0.3	10.2	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB70	25	27	0.3	7.69	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB74	12	13	0.3	8	OK	NA	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB77	ND	4.1	0.3		NA	4.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB81	ND	ND	0.3		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB87	ND	ND	0.3		NA	OK	
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	PCB99	17	19	0.3	11.1	OK	NA	
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB005/008	2.8	1.4	0.66	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB101	78	31	0.33	86.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB105	43	18	0.33	82	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB110	76	30	0.33	86.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB114	ND	ND	0.33		NA	OK	
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB118	75	33	0.33	77.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB119	ND	ND	0.33		NA	OK	
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB123	ND	ND	0.33		NA	OK	
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB126	ND	ND	0.33		NA	OK	
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB128	15	5.9	0.33	87.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB132/153	93	35	0.66	90.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB138/158	82	34	0.66	82.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB149	52	21	0.33	84.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB151	13	5.1	0.33	87.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB156	9.9	4.1	0.33	82.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB157	ND	ND	0.33		NA	OK	
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB167	2.3	1.3	0.33	55.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB168	ND	ND	0.33		NA	OK	
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB169	ND	ND	0.33		NA	OK	
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB170	22	6.8	0.33	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB177	9.4	4.2	0.33	76.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB18	ND	5.1	0.33		NA	5.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB180	43	18	0.33	82	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB183	10	4.3	0.33	79.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB187	19	8.2	0.33	79.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB189	ND	ND	0.33		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB194	10	3.5	0.33	96.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB195	3.8	ND	0.33		NA	3.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB201	1.9	ND	0.33		NA	1.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB203	9.8	3.5	0.33	94.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB206	6.9	2	0.33	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB209	6.8	2	0.33	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB28	21	7.3	0.33	96.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB31	14	7.3	0.33	62.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB37	5.2	ND	0.33		NA	5.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB44	40	16	0.33	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB49	29	10	0.33	97.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB52	44	17	0.33	88.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB66	60	24	0.33	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB70	54	22	0.33	84.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB74	27	11	0.33	84.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB77	9	4.1	0.33	74.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB81	ND	ND	0.33		NA	OK	
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB87	ND	ND	0.33		NA	OK	
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	PCB99	34	15	0.33	77.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB005/008	14	8.8	0.74	45.6	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB101	330	200	0.37	49.1	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB105	140	100	0.37	33.3	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB110	320	190	0.37	51	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB114	ND	ND	0.37		NA	OK	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB118	270	180	0.37	40	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB119	ND	ND	0.37		NA	OK	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB123	ND	ND	0.37		NA	OK	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB126	ND	ND	0.37		NA	OK	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB128	51	37	0.37	31.8	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB132/153	320	210	0.74	41.5	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB138/158	280	200	0.74	33.3	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB149	190	130	0.37	37.5	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB151	47	33	0.37	35	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB156	32	23	0.37	32.7	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB157	ND	ND	0.37		NA	OK	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB167	12	10	0.37	18.2	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB168	ND	ND	0.37		NA	OK	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB169	ND	ND	0.37		NA	OK	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB170	75	37	0.37	67.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB177	32	24	0.37	28.6	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB18	58	39	0.37	39.2	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB180	140	99	0.37	34.3	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB183	31	23	0.37	29.6	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB187	69	46	0.37	40	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB189	ND	ND	0.37		NA	OK	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB194	36	17	0.37	71.7	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB195	13	8.1	0.37	46.4	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB201	4.8	3.4	0.37	34.1	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB203	33	19	0.37	53.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB206	23	10	0.37	78.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB209	16	9	0.37	56	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB28	120	66	0.37	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB31	76	51	0.37	39.4	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB37	17	10	0.37	51.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB44	210	130	0.37	47.1	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB49	140	77	0.37	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB52	230	140	0.37	48.6	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB66	270	150	0.37	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB70	260	160	0.37	47.6	OK	NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB74	130	78	0.37	50		NA	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB77	33	19	0.37	53.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB81	ND	ND	0.37		NA	OK	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB87	ND	ND	0.37		NA	OK	
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	PCB99	150	92	0.37	47.9	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB005/008	12	9.2	0.69	26.4	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB101	240	200	0.34	18.2	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB105	120	100	0.34	18.2	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB110	240	190	0.34	23.3	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB114	ND	ND	0.34		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB118	210	190	0.34	10	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB119	ND	ND	0.34		NA	OK	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB123	ND	ND	0.34		NA	OK	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB126	ND	ND	0.34		NA	OK	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB128	39	36	0.34	8	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB132/153	31	220	0.69	151	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB138/158	230	200	0.69	14	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB149	150	130	0.34	14.3	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB151	40	33	0.34	19.2	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB156	25	25	0.34	0	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB157	ND	ND	0.34		NA	OK	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB167	9.2	5.2	0.34	55.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB168	ND	ND	0.34		NA	OK	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB169	ND	ND	0.34		NA	OK	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB170	59	39	0.34	40.8	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB177	27	23	0.34	16	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB18	54	36	0.34	40	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB180	110	100	0.34	9.52	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB183	26	23	0.34	12.2	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB187	58	46	0.34	23.1	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB189	ND	ND	0.34		NA	OK	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB194	27	17	0.34	45.5	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB195	8.7	7.5	0.34	14.8	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB201	4.3	3.6	0.34	17.7	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB203	26	19	0.34	31.1	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB206	17	12	0.34	34.5	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB209	14	9.9	0.34	34.3	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB28	83	63	0.34	27.4	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB31	61	54	0.34	12.2	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB37	15	12	0.34	22.2	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB44	160	120	0.34	28.6	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB49	98	80	0.34	20.2	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB52	180	140	0.34	25	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB66	190	160	0.34	17.1	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB70	190	170	0.34	11.1	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB74	92	77	0.34	17.8	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB77	27	22	0.34	20.4	OK	NA	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB81	ND	ND	0.34		NA	OK	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB87	ND	ND	0.34		NA	OK	
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	PCB99	100	83	0.34	18.6	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB005/008	7.5	5.1	0.61	38.1	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB101	130	100	0.3	26.1	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB105	57	51	0.3	11.1	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB110	120	96	0.3	22.2	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB114	ND	ND	0.3		NA	OK	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB118	110	98	0.3	11.5	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB119	ND	ND	0.3		NA	OK	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB123	ND	ND	0.3		NA	OK	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB126	ND	ND	0.3		NA	OK	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB128	22	21	0.3	4.65	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB132/153	140	120	0.61	15.4	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB138/158	120	110	0.61	8.7	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB149	80	69	0.3	14.8	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB151	21	18	0.3	15.4	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB156	13	13	0.3	0	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB157	ND	ND	0.3		NA	OK	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB167	3.5	2.8	0.3	22.2	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB168	ND	ND	0.3		NA	OK	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB169	ND	ND	0.3		NA	OK	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB170	28	20	0.3	33.3	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB177	15	13	0.3	14.3	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB18	25	18	0.3	32.6	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB180	60	53	0.3	12.4	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB183	15	13	0.3	14.3	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB187	31	27	0.3	13.8	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB189	ND	ND	0.3		NA	OK	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB194	15	9.1	0.3	49	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB195	4.4	3.7	0.3	17.3	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB201	2.2	2.5	0.3	12.8	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB203	12	9.8	0.3	20.2	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB206	11	6	0.3	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB209	7	5.9	0.3	17.1	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB28	40	31	0.3	25.4	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB31	35	27	0.3	25.8	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB37	8.2	6.7	0.3	20.1	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB44	80	59	0.3	30.2	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB49	54	34	0.3	45.5	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB52	89	69	0.3	25.3	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB66	95	77	0.3	20.9	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB70	96	82	0.3	15.7	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB74	47	37	0.3	23.8	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB77	13	9.5	0.3	31.1	OK	NA	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB81	ND	ND	0.3		NA	OK	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB87	ND	ND	0.3		NA	OK	
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	PCB99	50	44	0.3	12.8	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB005/008	2.4	2.1	0.54	13.3	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB101	16	27	0.27	51.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB105	8.2	12	0.27	37.6	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB110	15	25	0.27	50		NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB114	ND	ND	0.27		NA	OK	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB118	15	26	0.27	53.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB119	ND	ND	0.27		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB123	ND	ND	0.27		NA	OK	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB126	ND	ND	0.27		NA	OK	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB128	2.4	5	0.27	70.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB132/153	17	30	0.54	55.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB138/158	14	29	0.54	69.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB149	9.6	17	0.27	55.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB151	2.6	4.4	0.27	51.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB156	1.6	3.1	0.27	63.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB157	ND	ND	0.27		NA	OK	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB167	ND	0.67	0.27		NA	0.67	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB168	ND	ND	0.27		NA	OK	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB169	ND	ND	0.27		NA	OK	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB170	3.4	6.4	0.27	61.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB177	1.7	3.9	0.27	78.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB18	4.5	ND	0.27		NA	4.5	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB180	7.3	15	0.27	69.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB183	1.7	3.6	0.27	71.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB187	3.5	7	0.27	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB189	ND	ND	0.27		NA	OK	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB194	2.4	2.8	0.27	15.4	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB195	ND	ND	0.27		NA	OK	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB201	ND	0.91	0.27		NA	0.91	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB203	1.8	2.9	0.27	46.8	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB206	1.7	2.1	0.27	21.1	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB209	1.8	2.2	0.27	20	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB28	6.1	8.7	0.27	35.1	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB31	3.8	7	0.27	59.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB37	1.4	ND	0.27		NA	1.4	2xRL Criteria Applied. Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB44	9.5	15	0.27	44.9	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB49	6.9	9.7	0.27	33.7	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB52	11	18	0.27	48.3	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB66	12	20	0.27	50		NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB70	11	20	0.27	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB74	6	9.3	0.27	43.1	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB77	2.5	2.8	0.27	11.3	OK	NA	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB81	ND	ND	0.27		NA	OK	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB87	ND	ND	0.27		NA	OK	
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	PCB99	8	13	0.27	47.6	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB005/008	1.7	1.3	0.56	26.7	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB101	12	10	0.28	18.2	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB105	5	4.8	0.28	4.08	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB110	11	9.1	0.28	18.9	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB114	ND	ND	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB118	9.8	9.2	0.28	6.32	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB119	ND	ND	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB123	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB126	ND	ND	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB128	2.3	2	0.28	14	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB132/153	14	10	0.56	33.3	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB138/158	12	10	0.56	18.2	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB149	7.6	5.8	0.28	26.9	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB151	2	1.7	0.28	16.2	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB156	1.4	1.4	0.28	0	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB157	ND	ND	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB167	ND	ND	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB168	ND	ND	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB169	ND	ND	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB170	3.2	2.4	0.28	28.6	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB177	1.5	1.2	0.28	22.2	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB18	2.8	2.4	0.28	15.4	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB180	5.5	5	0.28	9.52	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB183	1.3	1.1	0.28	16.7	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB187	2.8	2.3	0.28	19.6	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB189	ND	ND	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB194	1.7	1.1	0.28	42.9	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB195	ND	0.54	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB201	ND	0.2	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB203	1.6	1.2	0.28	28.6	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB206	1.6	0.78	0.28	68.9	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB209	1.7	0.89	0.28	62.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB28	4	3.8	0.28	5.13	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB31	2.2	2.4	0.28	8.7	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB37	ND	ND	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB44	6.4	5.5	0.28	15.1	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB49	4.2	4.1	0.28	2.41	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB52	7.1	6.5	0.28	8.82	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB66	6.9	7.9	0.28	13.5	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB70	6.6	7.4	0.28	11.4	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB74	3.4	3.7	0.28	8.45	OK	NA	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB77	ND	0.81	0.28		NA	0.81	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB81	ND	ND	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB87	ND	ND	0.28		NA	OK	
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	PCB99	5.3	4.7	0.28	12	OK	NA	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB005/008	0.66	0.62	0.52	6.25	OK	NA	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB101	2.4	5.2	0.26	73.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB105	1.2	2.9	0.26	82.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB110	2.3	4.7	0.26	68.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB114	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB118	1.9	5.2	0.26	93	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB119	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB123	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB126	ND	ND	0.26		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB128	ND	1	0.26		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB132/153	2.6	5.5	0.52	71.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB138/158	2.2	5.2	0.52	81.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB149	1.5	3.1	0.26	69.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB151	0.46	0.8	0.26	54	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB156	ND	0.71	0.26		NA	0.71	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB157	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB167	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB168	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB169	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB170	ND	1.3	0.26		NA	1.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB177	ND	0.83	0.26		NA	0.83	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB18	1.1	1.3	0.26	16.7	OK	NA	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB180	1.1	2.8	0.26	87.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB183	ND	0.69	0.26		NA	0.69	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB187	ND	1.6	0.26		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB189	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB194	ND	0.6	0.26		NA	0.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB195	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB201	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB203	ND	0.63	0.26		NA	0.63	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB206	ND	0.43	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB209	0.72	0.71	0.26	1.4	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB28	1.1	1.4	0.26	24	OK	NA	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB31	0.87	1.4	0.26	46.7	OK	NA	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB37	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB44	1.8	2.8	0.26	43.5	OK	NA	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB49	1.2	2.1	0.26	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB52	2	3.1	0.26	43.1	OK	NA	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB66	1.9	3.9	0.26	69	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB70	1.7	3.4	0.26	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB74	1	1.8	0.26	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB77	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB81	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB87	ND	ND	0.26		NA	OK	
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	PCB99	1.4	2.5	0.26	56.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB005/008	ND	0.63	0.54		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB101	ND	9.1	0.27		NA	9.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB105	ND	4.8	0.27		NA	4.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB110	ND	7.5	0.27		NA	7.5	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB114	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB118	ND	8.4	0.27		NA	8.4	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB119	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB123	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB126	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB128	ND	1.7	0.27		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB132/153	ND	8.8	0.54		NA	8.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB138/158	ND	8.6	0.54		NA	8.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB149	ND	5	0.27		NA	5	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB151	ND	1.6	0.27		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB156	ND	1.3	0.27		NA	1.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB157	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB167	ND	0.21	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB168	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB169	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB170	ND	1.7	0.27		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB177	ND	0.93	0.27		NA	0.93	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB18	ND	2	0.27		NA	2	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB180	ND	4	0.27		NA	4	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB183	ND	1	0.27		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB187	ND	1.9	0.27		NA	1.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB189	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB194	ND	0.86	0.27		NA	0.86	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB195	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB201	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB203	ND	0.95	0.27		NA	0.95	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB206	ND	0.62	0.27		NA	0.62	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB209	ND	0.81	0.27		NA	0.81	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB28	ND	2.8	0.27		NA	2.8	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB31	ND	2.6	0.27		NA	2.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB37	ND	0.68	0.27		NA	0.68	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB44	ND	4.9	0.27		NA	4.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB49	ND	3.2	0.27		NA	3.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB52	ND	5.8	0.27		NA	5.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB66	ND	6.6	0.27		NA	6.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB70	ND	6.7	0.27		NA	6.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB74	ND	3.3	0.27		NA	3.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB77	ND	1	0.27		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB81	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB87	ND	ND	0.27		NA	OK	
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	PCB99	ND	4.1	0.27		NA	4.1	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check
OA1201201301 / OA1202201301	15-02-1800-1 / 15-02-1801-1	Total Organic Carbon	2.00	1.60	0.0910	22.2	OK	NA
OA1201201303 / OA1202201303	15-02-1800-2 / 15-02-1801-2	Total Organic Carbon	1.80	1.60	0.0840	11.8	OK	NA
OA1201201305 / OA1202201305	15-02-1800-3 / 15-02-1801-3	Total Organic Carbon	1.60	1.50	0.0780	6.45	OK	NA
OA1201201307 / OA1202201307	15-02-1800-4 / 15-02-1801-4	Total Organic Carbon	2.50	2.00	0.0850	22.2	OK	NA
OA1201201309-11 / OA1202201309-11	15-02-1800-22 / 15-02-1801-21	Total Organic Carbon	3.90	2.80	0.0940	32.8	OK	NA
OA1201201313-15 / OA1202201313-15	15-02-1800-23 / 15-02-1801-22	Total Organic Carbon	3.60	3.40	0.0860	5.71	OK	NA
OA1201201317-19 / OA1202201317-19	15-02-1800-24 / 15-02-1801-23	Total Organic Carbon	2.70	2.00	0.0790	29.8	OK	NA
OA1201201321-23 / OA1202201321-23	15-02-1800-25 / 15-02-1801-24	Total Organic Carbon	1.20	1.30	0.0710	8.00	OK	NA
OA1201201325-27 / OA1202201325-27	15-02-1800-26 / 15-02-1801-25	Total Organic Carbon	1.20	1.10	0.0710	8.70	OK	NA
OA1201201329-31 / OA1202201329-31	15-02-1800-27 / 15-02-1801-26	Total Organic Carbon	0.980	1.10	0.0680	11.5	OK	NA
OA1201201333-35 / OA1202201333-35	15-02-1800-28 / 15-02-1801-27	Total Organic Carbon	0.820	1.10	0.0680	29.2	OK	NA

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Enviornmental
SDG:	15021802, Certified - 3/2/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	May 31, 2016
Second Reviewer:	Lynn Sandsor
Completion Date of Second Reviewer:	June 10, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	15	
BNASIM/NONE	15	
PCBSIM/NONE	15	
SW9060/NONE	15	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021802. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 825 results (100.00%) out of the 825 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include five individual samples and ten composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/09/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	No additional comments; see Checklist for detail.
BNASIM	No additional comments; see Checklist for detail.
PCBSIM	No additional comments; see Checklist for detail.
SW9060	No additional comments; see Checklist for detail.

Rachel Jesinger — May 31, 2016

Reviewed by Rachel Jesinger, Quality Assurance Chemist

Lynn Sandsor 6/10/16 — June 10, 2016

Reviewed by Lynn Sandsor

Reason Code Definitions

Code	Definition
H1	Test Hold Time
H2	Prep Hold Time
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021802
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0929TSB3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3104		1/1	9/29/2015 18:00		9/29/2015 18:00	/	LB

Test Method: A2540B Analysis Batch: F0929TSD3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA15	SE	OA1501201301	15-02-1802-1		1/1	12/9/2013 10:40		9/29/2015 18:00	/	LR
OA15	SE	OA1501201301	15-02-1802-1		1/1	12/9/2013 10:40		9/29/2015 18:00	/	N
OA15	SE	OA1501201303	15-02-1802-2		1/1	12/9/2013 10:41		9/29/2015 18:00	/	N
OA15	SE	OA1501201305	15-02-1802-3		1/1	12/9/2013 10:42		9/29/2015 18:00	/	N
OA15	SE	OA1501201307	15-02-1802-4		1/1	12/9/2013 10:43		9/29/2015 18:00	/	N
OA15	SE	OA1501201309-11	15-02-1802-26		1/1	12/9/2013 10:44		9/29/2015 18:00	/	N
OA15	SE	OA1501201313-15	15-02-1802-27		1/1	12/9/2013 10:45		9/29/2015 18:00	/	N
OA15	SE	OA1501201317-19	15-02-1802-28		1/1	12/9/2013 10:46		9/29/2015 18:00	/	N
OA15	SE	OA1501201321-23	15-02-1802-29		1/1	12/9/2013 10:47		9/29/2015 18:00	/	N
OA15	SE	OA1501201325-27	15-02-1802-30		1/1	12/9/2013 10:48		9/29/2015 18:00	/	N
OA15	SE	OA1501201329-31	15-02-1802-31		1/1	12/9/2013 10:49		9/29/2015 18:00	/	N
OA15	SE	OA1501201333-35	15-02-1802-32		1/1	12/9/2013 10:50		9/29/2015 18:00	/	N
OA15	SE	OA1501201337-39	15-02-1802-33		1/1	12/9/2013 10:51		9/29/2015 18:00	/	N
OA15	SE	OA1501201341-43	15-02-1802-34		1/1	12/9/2013 10:52		9/29/2015 18:00	/	N
OA15	SE	OA1501201345-47	15-02-1802-35		1/1	12/9/2013 10:53		9/29/2015 18:00	/	N
OA15	SE	OA1501201349	15-02-1802-25		1/1	12/9/2013 10:54		9/29/2015 18:00	/	N

Batch Report

Test Method: BNASIM Analysis Batch: 151006L05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-41		1/1	10/6/2015 00:00	10/6/2015 00:00	10/23/2015 18:12	151006L05/	LB
LABQC	SQ	LABQC	099-16-582-41		1/1	10/6/2015 00:00	10/6/2015 00:00	10/23/2015 18:26	151006L05/	BS
LABQC	SQ	LABQC	099-16-582-41		1/1	10/6/2015 00:00	10/6/2015 00:00	10/23/2015 18:40	151006L05/	BD

Test Method: BNASIM Analysis Batch: 151006S05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA15	SE	OA1501201301	15-02-1802-1		1/10	12/9/2013 10:40	10/6/2015 00:00	10/23/2015 23:57	151006L05/	N
OA15	SE	OA1501201301	15-02-1802-1		1/9.62	12/9/2013 10:40	10/6/2015 00:00	10/23/2015 23:57	151006L05/	N
OA15	SE	OA1501201303	15-02-1802-2		1/10	12/9/2013 10:41	10/6/2015 00:00	10/24/2015 00:11	151006L05/	N
OA15	SE	OA1501201303	15-02-1802-2		1/9.9	12/9/2013 10:41	10/6/2015 00:00	10/24/2015 00:11	151006L05/	N
OA15	SE	OA1501201305	15-02-1802-3		1/10	12/9/2013 10:42	10/6/2015 00:00	10/24/2015 00:25	151006L05/	N
OA15	SE	OA1501201305	15-02-1802-3		1/9.95	12/9/2013 10:42	10/6/2015 00:00	10/24/2015 00:25	151006L05/	N
OA15	SE	OA1501201307	15-02-1802-4		1/10	12/9/2013 10:43	10/6/2015 00:00	10/24/2015 00:38	151006L05/	N
OA15	SE	OA1501201307	15-02-1802-4		1/9.71	12/9/2013 10:43	10/6/2015 00:00	10/24/2015 00:38	151006L05/	N
OA15	SE	OA1501201309-11	15-02-1802-26		1/10	12/9/2013 10:44	10/6/2015 00:00	10/24/2015 01:06	151006L05/	N
OA15	SE	OA1501201309-11	15-02-1802-26		1/9.95	12/9/2013 10:44	10/6/2015 00:00	10/24/2015 01:06	151006L05/	N
OA15	SE	OA1501201313-15	15-02-1802-27		1/10	12/9/2013 10:45	10/6/2015 00:00	10/24/2015 01:20	151006L05/	N
OA15	SE	OA1501201317-19	15-02-1802-28		1/10	12/9/2013 10:46	10/6/2015 00:00	10/24/2015 01:34	151006L05/	N
OA15	SE	OA1501201321-23	15-02-1802-29		1/10	12/9/2013 10:47	10/6/2015 00:00	10/24/2015 01:47	151006L05/	N
OA15	SE	OA1501201321-23	15-02-1802-29		1/9.8	12/9/2013 10:47	10/6/2015 00:00	10/24/2015 01:47	151006L05/	N
OA15	SE	OA1501201325-27	15-02-1802-30		1/10	12/9/2013 10:48	10/6/2015 00:00	10/24/2015 02:01	151006L05/	N
OA15	SE	OA1501201325-27	15-02-1802-30		1/9.62	12/9/2013 10:48	10/6/2015 00:00	10/24/2015 02:01	151006L05/	N
OA15	SE	OA1501201349	15-02-1802-25		1/1	12/9/2013 10:54	10/6/2015 00:00	10/26/2015 20:27	151006L05/	N
OA15	SE	OA1501201349	15-02-1802-25		1/1	12/9/2013 10:54	10/6/2015 00:00	10/26/2015 20:41	151006L05/	MS
OA15	SE	OA1501201349	15-02-1802-25		1/1	12/9/2013 10:54	10/6/2015 00:00	10/26/2015 20:55	151006L05/	SD

Batch Report

Test Method: BNASIM Analysis Batch: 151006S05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA15	SE	OA1501201313-15	15-02-1802-27		2/50	12/9/2013 10:45	10/6/2015 00:00	10/26/2015 21:09	151006L05/	N
OA15	SE	OA1501201329-31	15-02-1802-31		1/1	12/9/2013 10:49	10/6/2015 00:00	10/26/2015 21:23	151006L05/	N
OA15	SE	OA1501201333-35	15-02-1802-32		1/1	12/9/2013 10:50	10/6/2015 00:00	10/26/2015 21:37	151006L05/	N
OA15	SE	OA1501201337-39	15-02-1802-33		1/1	12/9/2013 10:51	10/6/2015 00:00	10/26/2015 21:50	151006L05/	N
OA15	SE	OA1501201341-43	15-02-1802-34		1/1	12/9/2013 10:52	10/6/2015 00:00	10/26/2015 22:04	151006L05/	N
OA15	SE	OA1501201345-47	15-02-1802-35		1/1	12/9/2013 10:53	10/6/2015 00:00	10/26/2015 22:18	151006L05/	N

Test Method: PCBSIM Analysis Batch: 151006L06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-137		1/1	10/6/2015 00:00	10/6/2015 00:00	10/17/2015 13:56	151006L06/	BS
LABQC	SQ	LABQC	099-16-418-137		1/1	10/6/2015 00:00	10/6/2015 00:00	10/17/2015 14:18	151006L06/	BD
LABQC	SQ	LABQC	099-16-418-137		1/1	10/6/2015 00:00	10/6/2015 00:00	10/17/2015 15:42	151006L06/	LB

Test Method: PCBSIM Analysis Batch: 151006S06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA15	SE	OA1501201301	15-02-1802-1		1/1	12/9/2013 10:40	10/6/2015 00:00	10/17/2015 19:24	151006L06/	N
OA15	SE	OA1501201303	15-02-1802-2		1/1	12/9/2013 10:41	10/6/2015 00:00	10/17/2015 19:46	151006L06/	N
OA15	SE	OA1501201305	15-02-1802-3		1/1	12/9/2013 10:42	10/6/2015 00:00	10/17/2015 20:08	151006L06/	N
OA15	SE	OA1501201307	15-02-1802-4		1/1	12/9/2013 10:43	10/6/2015 00:00	10/17/2015 20:30	151006L06/	N
OA15	SE	OA1501201349	15-02-1802-25		1/1	12/9/2013 10:54	10/6/2015 00:00	10/17/2015 20:52	151006L06/	N
OA15	SE	OA1501201309-11	15-02-1802-26		1/1	12/9/2013 10:44	10/6/2015 00:00	10/17/2015 21:14	151006L06/	N
OA15	SE	OA1501201313-15	15-02-1802-27		1/1	12/9/2013 10:45	10/6/2015 00:00	10/17/2015 21:36	151006L06/	N
OA15	SE	OA1501201317-19	15-02-1802-28		1/1	12/9/2013 10:46	10/6/2015 00:00	10/17/2015 21:59	151006L06/	N

Batch Report

Test Method: PCBSIM Analysis Batch: 151006S06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA15	SE	OA1501201321-23	15-02-1802-29		1/1	12/9/2013 10:47	10/6/2015 00:00	10/17/2015 22:21	151006L06/	N
OA15	SE	OA1501201325-27	15-02-1802-30		1/1	12/9/2013 10:48	10/6/2015 00:00	10/17/2015 22:45	151006L06/	N
OA15	SE	OA1501201329-31	15-02-1802-31		1/1	12/9/2013 10:49	10/6/2015 00:00	10/17/2015 23:08	151006L06/	N
OA15	SE	OA1501201333-35	15-02-1802-32		1/1	12/9/2013 10:50	10/6/2015 00:00	10/17/2015 23:31	151006L06/	N
OA15	SE	OA1501201337-39	15-02-1802-33		1/1	12/9/2013 10:51	10/6/2015 00:00	10/17/2015 23:54	151006L06/	N
OA15	SE	OA1501201341-43	15-02-1802-34		1/1	12/9/2013 10:52	10/6/2015 00:00	10/18/2015 00:17	151006L06/	N
OA15	SE	OA1501201345-47	15-02-1802-35		1/1	12/9/2013 10:53	10/6/2015 00:00	10/18/2015 00:40	151006L06/	N
OA15	SE	OA1501201341-43	15-02-1802-34		1/1	12/9/2013 10:52	10/6/2015 00:00	10/19/2015 15:46	151006L06/	MS
OA15	SE	OA1501201341-43	15-02-1802-34		1/1	12/9/2013 10:52	10/6/2015 00:00	10/19/2015 16:10	151006L06/	SD

Test Method: SW9060 Analysis Batch: F1005TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1454		1/1	10/5/2015 23:58	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	BS
LABQC	SQ	LABQC	099-06-013-1454		1/1	10/5/2015 23:58	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	LB

Test Method: SW9060 Analysis Batch: F1005TOCS3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA15	SE	OA1501201301	15-02-1802-1		1/1	12/9/2013 10:40	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	N
OA15	SE	OA1501201303	15-02-1802-2		1/1	12/9/2013 10:41	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	N
OA15	SE	OA1501201305	15-02-1802-3		1/1	12/9/2013 10:42	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	N

Batch Report

Test Method: SW9060 Analysis Batch: F1005TOCS3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA15	SE	OA1501201307	15-02-1802-4		1/1	12/9/2013 10:43	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	N
OA15	SE	OA1501201309-11	15-02-1802-26		1/1	12/9/2013 10:44	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	N
OA15	SE	OA1501201313-15	15-02-1802-27		1/1	12/9/2013 10:45	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	N
OA15	SE	OA1501201317-19	15-02-1802-28		1/1	12/9/2013 10:46	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	N
OA15	SE	OA1501201321-23	15-02-1802-29		1/1	12/9/2013 10:47	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	N
OA15	SE	OA1501201325-27	15-02-1802-30		1/1	12/9/2013 10:48	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	N
OA15	SE	OA1501201329-31	15-02-1802-31		1/1	12/9/2013 10:49	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	N
OA15	SE	OA1501201349	15-02-1802-25		1/1	12/9/2013 10:54	10/5/2015 23:58	10/5/2015 23:58	F1005TOCL2/	N

Test Method: SW9060 Analysis Batch: F1005TOCL3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1455		1/1	10/6/2015 06:56	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3/	BS
LABQC	SQ	LABQC	099-06-013-1455		1/1	10/6/2015 06:56	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3/	LB

Test Method: SW9060 Analysis Batch: F1005TOCS4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA15	SE	OA1501201333-35	15-02-1802-32		1/1	12/9/2013 10:50	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3/	MS

Automated Data Review Detail Report for 15021802
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: SW9060 Analysis Batch: F1005TOCS4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA15	SE	OA1501201333-35	15-02-1802-32		1/1	12/9/2013 10:50	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3/	N
OA15	SE	OA1501201333-35	15-02-1802-32		1/1	12/9/2013 10:50	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3/	SD
OA15	SE	OA1501201337-39	15-02-1802-33		1/1	12/9/2013 10:51	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3/	N
OA15	SE	OA1501201341-43	15-02-1802-34		1/1	12/9/2013 10:52	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3/	N
OA15	SE	OA1501201345-47	15-02-1802-35		1/1	12/9/2013 10:53	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3/	N

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021802

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA1501201301 (N) / 15-02-1802-1	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201303 (N) / 15-02-1802-2	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201305 (N) / 15-02-1802-3	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201307 (N) / 15-02-1802-4	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201309-11 (N) / 15-02-1802-26	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201313-15 (N) / 15-02-1802-27	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201313-15 (N) / 15-02-1802-27	2 / 50.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201317-19 (N) / 15-02-1802-28	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201321-23 (N) / 15-02-1802-29	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201325-27 (N) / 15-02-1802-30	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201329-31 (N) / 15-02-1802-31	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201333-35 (N) / 15-02-1802-32	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201337-39 (N) / 15-02-1802-33	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201341-43 (N) / 15-02-1802-34	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201345-47 (N) / 15-02-1802-35	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201349 (N) / 15-02-1802-25	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021802

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA1501201301 (N) / 15-02-1802-1	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201303 (N) / 15-02-1802-2	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201305 (N) / 15-02-1802-3	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201307 (N) / 15-02-1802-4	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201309-11 (N) / 15-02-1802-26	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201313-15 (N) / 15-02-1802-27	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201317-19 (N) / 15-02-1802-28	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201321-23 (N) / 15-02-1802-29	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201325-27 (N) / 15-02-1802-30	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201329-31 (N) / 15-02-1802-31	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201333-35 (N) / 15-02-1802-32	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201337-39 (N) / 15-02-1802-33	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201341-43 (N) / 15-02-1802-34	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201345-47 (N) / 15-02-1802-35	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1501201349 (N) / 15-02-1802-25	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Surrogate	OA1501201301 (N) / 15-02-1802-1	1 / 1.00	Terphenyl-d14	288 (Percent)	J/None	50 - 125	10 - 135	S			
Surrogate	OA1501201303 (N) / 15-02-1802-2	1 / 1.00	Terphenyl-d14	134 (Percent)	J/None	50 - 125	10 - 135	S			

Automated Data Review Detail Report for 15021802
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Surrogate	OA1501201305 (N) / 15-02-1802-3	1 / 1.00	Terphenyl-d14	141 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA1501201307 (N) / 15-02-1802-4	1 / 1.00	Terphenyl-d14	139 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA1501201309-11 (N) / 15-02-1802-26	1 / 1.00	Terphenyl-d14	146 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA1501201313-15 (N) / 15-02-1802-27	1 / 1.00	Terphenyl-d14	150 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA1501201317-19 (N) / 15-02-1802-28	1 / 1.00	Terphenyl-d14	150 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA1501201321-23 (N) / 15-02-1802-29	1 / 1.00	Terphenyl-d14	145 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA1501201329-31 (N) / 15-02-1802-31	1 / 1.00	Terphenyl-d14	128 (Percent)	J/None	50 - 125	10 - 135	S

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA1501201333-35 (SD) / 15-02-1802-32	1 / 1.00	Total Organic Carbon	0.0275 (Percent)	J/R	75 - 125	50 - 135	M	%R=73% wet wt. Qualifier=J-		
MS Recovery	OA1501201333-35 (MS) / 15-02-1802-32	1 / 1.00	Total Organic Carbon	0.0280 (Percent)	J/R	75 - 125	50 - 135	M	%R=74% wet wt. Qualifier=J-		
Test Hold Time	OA1501201301 (N) / 15-02-1802-1	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1501201303 (N) / 15-02-1802-2	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1501201305 (N) / 15-02-1802-3	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1501201307 (N) / 15-02-1802-4	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1501201309-11 (N) / 15-02-1802-26	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1501201313-15 (N) / 15-02-1802-27	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1501201317-19 (N) / 15-02-1802-28	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			

Automated Data Review Detail Report for 15021802

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Hold Time	OA1501201321-23 (N) / 15-02-1802-29	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1501201325-27 (N) / 15-02-1802-30	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1501201329-31 (N) / 15-02-1802-31	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1501201333-35 (N) / 15-02-1802-32	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1501201337-39 (N) / 15-02-1802-33	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1501201341-43 (N) / 15-02-1802-34	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1501201345-47 (N) / 15-02-1802-35	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1501201349 (N) / 15-02-1802-25	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201301	15-02-1802-1	SE	N	Solids	0.10	52.1	52.1 J	-	PERCENT	H1
OA1501201303	15-02-1802-2	SE	N	Solids	0.10	57.5	57.5 J	-	PERCENT	H1
OA1501201305	15-02-1802-3	SE	N	Solids	0.10	59.7	59.7 J	-	PERCENT	H1
OA1501201307	15-02-1802-4	SE	N	Solids	0.10	61.2	61.2 J	-	PERCENT	H1
OA1501201309-11	15-02-1802-26	SE	N	Solids	0.10	61.8	61.8 J	-	PERCENT	H1
OA1501201313-15	15-02-1802-27	SE	N	Solids	0.10	55.8	55.8 J	-	PERCENT	H1
OA1501201317-19	15-02-1802-28	SE	N	Solids	0.10	63.3	63.3 J	-	PERCENT	H1
OA1501201321-23	15-02-1802-29	SE	N	Solids	0.10	66.7	66.7 J	-	PERCENT	H1
OA1501201325-27	15-02-1802-30	SE	N	Solids	0.10	70.9	70.9 J	-	PERCENT	H1
OA1501201329-31	15-02-1802-31	SE	N	Solids	0.10	72.6	72.6 J	-	PERCENT	H1
OA1501201333-35	15-02-1802-32	SE	N	Solids	0.10	74.9	74.9 J	-	PERCENT	H1
OA1501201337-39	15-02-1802-33	SE	N	Solids	0.10	71.9	71.9 J	-	PERCENT	H1
OA1501201341-43	15-02-1802-34	SE	N	Solids	0.10	71.5	71.5 J	-	PERCENT	H1
OA1501201345-47	15-02-1802-35	SE	N	Solids	0.10	70.9	70.9 J	-	PERCENT	H1
OA1501201349	15-02-1802-25	SE	N	Solids	0.10	70.3	70.3 J	-	PERCENT	H1

Automated Data Review Detail Report for 15021802
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201301	15-02-1802-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	37.0	110	110 J	-	ug/kg	H2
OA1501201301	15-02-1802-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	37.0	1500	1500 J	-	ug/kg	H2
OA1501201301	15-02-1802-1	SE	N	o,p'-DDD	37.0	69.0	69.0 J	-	ug/kg	H2
OA1501201301	15-02-1802-1	SE	N	o,p'-DDE	37.0	480	480 J	-	ug/kg	H2
OA1501201301	15-02-1802-1	SE	N	o,p'-DDT	37.0	37.0	37.0 UJ		ug/kg	H2
OA1501201301	15-02-1802-1	SE	N	p,p'-DDD	37.0	230	230 J	-	ug/kg	H2
OA1501201301	15-02-1802-1	SE	N	p,p'-DDE	37.0	2300	2300 J	-	ug/kg	H2
OA1501201301	15-02-1802-1	SE	N	p,p'-DDT	37.0	76.0	76.0 J	-	ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	76.0	76.0 J	-	ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	1200	1200 J	-	ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	o,p'-DDD	34.0	52.0	52.0 J	-	ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	o,p'-DDE	34.0	420	420 J	-	ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	o,p'-DDT	34.0	34.0	34.0 UJ		ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	p,p'-DDD	34.0	190	190 J	-	ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	p,p'-DDE	34.0	2100	2100 J	-	ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	p,p'-DDT	34.0	100	100 J	-	ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	90.0	90.0 J	-	ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	1300	1300 J	-	ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	o,p'-DDD	33.0	59.0	59.0 J	-	ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	o,p'-DDE	33.0	460	460 J	-	ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	o,p'-DDT	33.0	33.0	33.0 UJ		ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	p,p'-DDD	33.0	200	200 J	-	ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	p,p'-DDE	33.0	2400	2400 J	-	ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	p,p'-DDT	33.0	140	140 J	-	ug/kg	H2
OA1501201307	15-02-1802-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	170	170 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201307	15-02-1802-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	2100	2100 J	-	ug/kg	H2
OA1501201307	15-02-1802-4	SE	N	o,p'-DDD	32.0	94.0	94.0 J	-	ug/kg	H2
OA1501201307	15-02-1802-4	SE	N	o,p'-DDE	32.0	670	670 J	-	ug/kg	H2
OA1501201307	15-02-1802-4	SE	N	o,p'-DDT	32.0	32.0	32.0 UJ		ug/kg	H2
OA1501201307	15-02-1802-4	SE	N	p,p'-DDD	32.0	290	290 J	-	ug/kg	H2
OA1501201307	15-02-1802-4	SE	N	p,p'-DDE	32.0	3500	3500 J	-	ug/kg	H2
OA1501201307	15-02-1802-4	SE	N	p,p'-DDT	32.0	280	280 J	-	ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	160	160 J	-	ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	2300	2300 J	-	ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	o,p'-DDD	32.0	74.0	74.0 J	-	ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	o,p'-DDE	32.0	620	620 J	-	ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	o,p'-DDT	32.0	32.0	32.0 UJ		ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	p,p'-DDD	32.0	260	260 J	-	ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	p,p'-DDE	32.0	2600	2600 J	-	ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	p,p'-DDT	32.0	190	190 J	-	ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	550	550 J	-	ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	170	9900	9900 J	-	ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	o,p'-DDD	35.0	340	340 J	-	ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	o,p'-DDE	35.0	3000	3000 J	-	ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	o,p'-DDT	35.0	48.0	48.0 J	-	ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	p,p'-DDD	35.0	1000	1000 J	-	ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	p,p'-DDE	170	8800	8800 J	-	ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	p,p'-DDT	35.0	540	540 J	-	ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	300	300 J	-	ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	4200	4200 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201317-19	15-02-1802-28	SE	N	o,p'-DDD	32.0	170	170 J	-	ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	o,p'-DDE	32.0	990	990 J	-	ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	o,p'-DDT	32.0	34.0	34.0 J	-	ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	p,p'-DDD	32.0	620	620 J	-	ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	p,p'-DDE	32.0	4100	4100 J	-	ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	p,p'-DDT	32.0	280	280 J	-	ug/kg	H2
OA1501201321-23	15-02-1802-29	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	180	180 J	-	ug/kg	H2
OA1501201321-23	15-02-1802-29	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	2700	2700 J	-	ug/kg	H2
OA1501201321-23	15-02-1802-29	SE	N	o,p'-DDD	29.0	91.0	91.0 J	-	ug/kg	H2
OA1501201321-23	15-02-1802-29	SE	N	o,p'-DDE	29.0	540	540 J	-	ug/kg	H2
OA1501201321-23	15-02-1802-29	SE	N	o,p'-DDT	29.0	16.0 J	16.0 J	-	ug/kg	H2/TR
OA1501201321-23	15-02-1802-29	SE	N	p,p'-DDD	29.0	280	280 J	-	ug/kg	H2
OA1501201321-23	15-02-1802-29	SE	N	p,p'-DDE	29.0	1900	1900 J	-	ug/kg	H2
OA1501201321-23	15-02-1802-29	SE	N	p,p'-DDT	29.0	94.0	94.0 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	27.0	51.0	51.0 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	27.0	910	910 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	o,p'-DDD	27.0	22.0 J	22.0 J	-	ug/kg	H2/TR
OA1501201325-27	15-02-1802-30	SE	N	o,p'-DDE	27.0	180	180 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	o,p'-DDT	27.0	27.0	27.0 UJ		ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	p,p'-DDD	27.0	73.0	73.0 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	p,p'-DDE	27.0	560	560 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	p,p'-DDT	27.0	66.0	66.0 J	-	ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	19.0	19.0 J	-	ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	250	250 J	-	ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	o,p'-DDD	2.7	13.0	13.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201329-31	15-02-1802-31	SE	N	o,p'-DDE	2.7	78.0	78.0 J	-	ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	o,p'-DDT	2.7	3.5	3.5 J	-	ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	p,p'-DDD	2.7	47.0	47.0 J	-	ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	p,p'-DDE	2.7	360	360 J	-	ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	p,p'-DDT	2.7	71.0	71.0 J	-	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	3.1	3.1 J	-	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	16.0	16.0 J	-	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	o,p'-DDD	2.6	2.4 J	2.4 J	-	ug/kg	H2/TR
OA1501201333-35	15-02-1802-32	SE	N	o,p'-DDE	2.6	8.6	8.6 J	-	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	o,p'-DDT	2.6	2.6	2.6 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	p,p'-DDD	2.6	7.2	7.2 J	-	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	p,p'-DDE	2.6	55.0	55.0 J	-	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	p,p'-DDT	2.6	2.6	2.6 J	-	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	3.1	3.1 J	-	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	37.0	37.0 J	-	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	o,p'-DDD	2.8	1.7 J	1.7 J	-	ug/kg	H2/TR
OA1501201337-39	15-02-1802-33	SE	N	o,p'-DDE	2.8	11.0	11.0 J	-	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	p,p'-DDD	2.8	7.6	7.6 J	-	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	p,p'-DDE	2.8	53.0	53.0 J	-	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	p,p'-DDT	2.8	22.0	22.0 J	-	ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	2.3 J	2.3 J	-	ug/kg	H2/TR
OA1501201341-43	15-02-1802-34	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	13.0	13.0 J	-	ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	o,p'-DDD	2.8	2.3 J	2.3 J	-	ug/kg	H2/TR
OA1501201341-43	15-02-1802-34	SE	N	o,p'-DDE	2.8	5.6	5.6 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201341-43	15-02-1802-34	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	p,p'-DDD	2.8	3.4	3.4 J	-	ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	p,p'-DDE	2.8	34.0	34.0 J	-	ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	p,p'-DDT	2.8	2.7 J	2.7 J	-	ug/kg	H2/TR
OA1501201345-47	15-02-1802-35	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.9	2.9 J	-	ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	9.8	9.8 J	-	ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	o,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	o,p'-DDE	2.7	5.0	5.0 J	-	ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	p,p'-DDD	2.7	4.5	4.5 J	-	ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	p,p'-DDE	2.7	31.0	31.0 J	-	ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	p,p'-DDT	2.7	4.0	4.0 J	-	ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	2.4 J	2.4 J	-	ug/kg	H2/TR
OA1501201349	15-02-1802-25	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	21.0	21.0 J	-	ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	o,p'-DDD	2.8	2.5 J	2.5 J	-	ug/kg	H2/TR
OA1501201349	15-02-1802-25	SE	N	o,p'-DDE	2.8	6.3	6.3 J	-	ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	p,p'-DDD	2.8	4.3	4.3 J	-	ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	p,p'-DDE	2.8	26.0	26.0 J	-	ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	p,p'-DDT	2.8	5.0	5.0 J	-	ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201301	15-02-1802-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.37	2.6	2.6 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201301	15-02-1802-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.37	2.5	2.5 J	+	ug/kg	H2/M/S
OA1501201301	15-02-1802-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.37	3.4	3.4 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.37	1.4	1.4 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.37	6.9	6.9 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.37	6.8	6.8 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.37	0.97	0.97 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.37	3.9	3.9 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.37	3.7	3.7 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.37	16.0	16.0 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.37	4.7	4.7 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.37	8.3	8.3 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.37	21.0	21.0 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1501201301	15-02-1802-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.37	4.9	4.9 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.37	13.0	13.0 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.37	14.0	14.0 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.37	29.0	29.0 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.37	8.5	8.5 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201301	15-02-1802-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.37	13.0	13.0 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1501201301	15-02-1802-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1501201301	15-02-1802-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1501201301	15-02-1802-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.37	3.7	3.7 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.37	17.0	17.0 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.37	28.0	28.0 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.37	0.78	0.78 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1501201301	15-02-1802-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.37	0.37	0.37 UJ		ug/kg	H2
OA1501201301	15-02-1802-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1501201301	15-02-1802-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.37	30.0	30.0 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1501201301	15-02-1802-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.37	20.0	20.0 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.37	18.0	18.0 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.37	9.0	9.0 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.37	6.3	6.3 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.37	4.5	4.5 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1501201301	15-02-1802-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201301	15-02-1802-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.37	3.9	3.9 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1501201301	15-02-1802-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.37	1.8	1.8 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	PCB005/PCB008	0.74	1.1	1.1 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	PCB132/PCB153	0.74	36.0	36.0 J		ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	PCB-138/158	0.74	34.0	34.0 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	3.1	3.1 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	2.3	2.3 J	+	ug/kg	H2/M/S
OA1501201303	15-02-1802-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	3.8	3.8 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	7.1	7.1 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	7.1	7.1 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	1.0	1.0 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	4.7	4.7 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	4.4	4.4 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	19.0	19.0 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	4.7	4.7 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	9.5	9.5 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	21.0	21.0 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201303	15-02-1802-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	6.0	6.0 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	13.0	13.0 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	15.0	15.0 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	32.0	32.0 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	8.5	8.5 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	13.0	13.0 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	4.0	4.0 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	17.0	17.0 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	30.0	30.0 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.34	0.34	0.34 UJ		ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	34.0	34.0 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	22.0	22.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201303	15-02-1802-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.34	20.0	20.0 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.34	10.0	10.0 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.34	6.8	6.8 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.34	4.7	4.7 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	3.4	3.4 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.34	1.8	1.8 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	PCB005/PCB008	0.69	1.1	1.1 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	PCB132/PCB153	0.69	39.0	39.0 J		ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	PCB-138/158	0.69	37.0	37.0 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	3.4	3.4 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	3.0	3.0 J	+	ug/kg	H2/M/S
OA1501201305	15-02-1802-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	4.7	4.7 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	2.0	2.0 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	10.0	10.0 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	10.0	10.0 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.3	1.3 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	6.3	6.3 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201305	15-02-1802-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	4.8	4.8 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	24.0	24.0 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	6.4	6.4 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	14.0	14.0 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	29.0	29.0 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	7.8	7.8 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	18.0	18.0 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	19.0	19.0 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	41.0	41.0 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	11.0	11.0 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	19.0	19.0 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	5.8	5.8 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	23.0	23.0 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	39.0	39.0 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	1.4	1.4 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201305	15-02-1802-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	44.0	44.0 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	30.0	30.0 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	24.0	24.0 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	12.0	12.0 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	8.0	8.0 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	5.1	5.1 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	5.0	5.0 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	3.1	3.1 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	PCB005/PCB008	0.67	1.3	1.3 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	PCB132/PCB153	0.67	53.0	53.0 J		ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	PCB-138/158	0.67	51.0	51.0 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	3.5	3.5 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	3.0	3.0 J	+	ug/kg	H2/M/S
OA1501201307	15-02-1802-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	5.0	5.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201307	15-02-1802-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	3.2	3.2 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	11.0	11.0 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	10.0	10.0 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.3	1.3 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	6.9	6.9 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	5.4	5.4 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	26.0	26.0 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	6.6	6.6 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	13.0	13.0 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	32.0	32.0 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201307	15-02-1802-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	8.3	8.3 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	19.0	19.0 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	22.0	22.0 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	46.0	46.0 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	13.0	13.0 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	21.0	21.0 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201307	15-02-1802-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201307	15-02-1802-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201307	15-02-1802-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	7.3	7.3 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	28.0	28.0 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	43.0	43.0 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	1.4	1.4 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201307	15-02-1802-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201307	15-02-1802-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201307	15-02-1802-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	48.0	48.0 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201307	15-02-1802-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	34.0	34.0 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.32	26.0	26.0 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.32	14.0	14.0 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.32	11.0	11.0 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.32	5.8	5.8 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201307	15-02-1802-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201307	15-02-1802-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	4.6	4.6 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201307	15-02-1802-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.32	3.3	3.3 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201307	15-02-1802-4	SE	N	PCB005/PCB008	0.63	1.7	1.7 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	PCB132/PCB153	0.63	56.0	56.0 J		ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	PCB-138/158	0.63	54.0	54.0 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	4.3	4.3 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	3.6	3.6 J	+	ug/kg	H2/M/S
OA1501201309-11	15-02-1802-26	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	6.4	6.4 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	2.6	2.6 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	13.0	13.0 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.4	1.4 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	8.3	8.3 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	6.3	6.3 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	33.0	33.0 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	8.5	8.5 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	16.0	16.0 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	40.0	40.0 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	10.0	10.0 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	25.0	25.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201309-11	15-02-1802-26	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	29.0	29.0 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	59.0	59.0 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	19.0	19.0 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	28.0	28.0 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,2',5-TRICHLOROBIPHENYL	0.32	6.8	6.8 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	6.8	6.8 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	32.0	32.0 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	56.0	56.0 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	1.4	1.4 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	60.0	60.0 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	45.0	45.0 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.32	35.0	35.0 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.32	18.0	18.0 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.32	13.0	13.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201309-11	15-02-1802-26	SE	N	2,4',5-TRICHLOROBIPHENYL	0.32	7.8	7.8 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	6.1	6.1 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.32	4.2	4.2 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	PCB005/PCB008	0.64	2.4	2.4 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	PCB132/PCB153	0.64	71.0	71.0 J		ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	PCB-138/158	0.64	66.0	66.0 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	14.0	14.0 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	13.0	13.0 J	+	ug/kg	H2/M/S
OA1501201313-15	15-02-1802-27	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	21.0	21.0 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	9.7	9.7 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	50.0	50.0 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	46.0	46.0 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	4.1	4.1 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	27.0	27.0 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	23.0	23.0 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	110	110 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	26.0	26.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201313-15	15-02-1802-27	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	55.0	55.0 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	160	160 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	41.0	41.0 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	140	140 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	120	120 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	220	220 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	93.0	93.0 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	160	160 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,2',5-TRICHLOROBIPHENYL	0.35	32.0	32.0 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	28.0	28.0 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	120	120 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	240	240 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	7.9	7.9 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.35	0.35	0.35 UJ		ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201313-15	15-02-1802-27	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	220	220 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	200	200 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.35	180	180 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.35	87.0	87.0 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.35	61.0	61.0 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	2,4',5-TRICHLOROBIPHENYL	0.35	46.0	46.0 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	28.0	28.0 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.35	9.9	9.9 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	PCB005/PCB008	0.70	10.0	10.0 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	PCB132/PCB153	0.70	270	270 J		ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	PCB-138/158	0.70	250	250 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	7.3	7.3 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	5.3	5.3 J	+	ug/kg	H2/M/S
OA1501201317-19	15-02-1802-28	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	8.8	8.8 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	3.7	3.7 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	17.0	17.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201317-19	15-02-1802-28	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	17.0	17.0 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.6	1.6 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	9.1	9.1 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	47.0	47.0 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	24.0	24.0 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	63.0	63.0 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	16.0	16.0 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	41.0	41.0 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	40.0	40.0 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	89.0	89.0 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	30.0	30.0 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	48.0	48.0 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,2',5-TRICHLOROBIPHENYL	0.32	11.0	11.0 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	10.0	10.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201317-19	15-02-1802-28	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	49.0	49.0 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	84.0	84.0 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	2.6	2.6 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	84.0	84.0 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	60.0	60.0 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.32	56.0	56.0 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.32	27.0	27.0 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.32	23.0	23.0 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	2,4',5-TRICHLOROBIPHENYL	0.32	14.0	14.0 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	7.9	7.9 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.32	4.9	4.9 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	PCB005/PCB008	0.63	4.5	4.5 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	PCB132/PCB153	0.63	110	110 J		ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	PCB-138/158	0.63	99.0	99.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201321-23	15-02-1802-29	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	3.5	3.5 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	3.1	3.1 J	+	ug/kg	H2/M/S
OA1501201321-23	15-02-1802-29	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	4.9	4.9 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	1.8	1.8 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	9.2	9.2 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	11.0	11.0 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	1.1	1.1 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	6.2	6.2 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	5.1	5.1 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	26.0	26.0 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	6.0	6.0 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	13.0	13.0 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	33.0	33.0 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1501201321-23	15-02-1802-29	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	8.3	8.3 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	23.0	23.0 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	25.0	25.0 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	50.0	50.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201321-23	15-02-1802-29	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	17.0	17.0 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	27.0	27.0 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	6.8	6.8 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1501201321-23	15-02-1802-29	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1501201321-23	15-02-1802-29	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	5.8	5.8 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	29.0	29.0 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	49.0	49.0 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	1.4	1.4 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1501201321-23	15-02-1802-29	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA1501201321-23	15-02-1802-29	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1501201321-23	15-02-1802-29	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	48.0	48.0 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1501201321-23	15-02-1802-29	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	37.0	37.0 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	30.0	30.0 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	16.0	16.0 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	12.0	12.0 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	8.3	8.3 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201321-23	15-02-1802-29	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1501201321-23	15-02-1802-29	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.5	4.5 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1501201321-23	15-02-1802-29	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	2.7	2.7 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	PCB005/PCB008	0.59	3.3	3.3 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	PCB132/PCB153	0.59	57.0	57.0 J		ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	PCB-138/158	0.59	53.0	53.0 J		ug/kg	H2/S
OA1501201325-27	15-02-1802-30	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	1.0	1.0 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	1.0	1.0 J		ug/kg	H2/M
OA1501201325-27	15-02-1802-30	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	2.3	2.3 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	2.7	2.7 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	6.3	6.3 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	1.6	1.6 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	3.1	3.1 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	7.8	7.8 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201325-27	15-02-1802-30	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	2.2	2.2 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	6.3	6.3 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	6.3	6.3 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	13.0	13.0 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	4.8	4.8 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	6.6	6.6 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	1.7	1.7 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	7.4	7.4 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	11.0	11.0 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	13.0	13.0 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201325-27	15-02-1802-30	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	9.7	9.7 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	7.6	7.6 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	4.5	4.5 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	3.4	3.4 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	2.1	2.1 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.91	0.91 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	PCB005/PCB008	0.54	1.1	1.1 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	PCB132/PCB153	0.54	14.0	14.0 J	-	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	PCB-138/158	0.54	13.0	13.0 J	-	ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.63	0.63 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.63	0.63 J	+	ug/kg	H2/M/S
OA1501201329-31	15-02-1802-31	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.77	0.77 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.1	1.1 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.7	1.7 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201329-31	15-02-1802-31	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.82	0.82 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.67	0.67 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	3.0	3.0 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.76	0.76 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.6	1.6 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	4.5	4.5 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.1	1.1 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	3.5	3.5 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	3.4	3.4 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	7.2	7.2 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	2.4	2.4 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	4.0	4.0 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.89	0.89 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	3.9	3.9 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	5.8	5.8 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201329-31	15-02-1802-31	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	6.0	6.0 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	5.3	5.3 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	3.9	3.9 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	2.4	2.4 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	2.1	2.1 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.85	0.85 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	PCB005/PCB008	0.53	0.79	0.79 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	PCB132/PCB153	0.53	7.6	7.6 J		ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	PCB-138/158	0.53	7.1	7.1 J		ug/kg	H2/S
OA1501201333-35	15-02-1802-32	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201333-35	15-02-1802-32	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,2',3,4,4',5,6-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	0.50	0.50 J	-	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	0.85	0.85 J	-	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,2',5-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201333-35	15-02-1802-32	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	0.69	0.69 J	-	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.58	0.58 J	-	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.54	0.54 J	-	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.26	0.31	0.31 J	-	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	2,4',5-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201333-35	15-02-1802-32	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	PCB005/PCB008	0.52	0.52	0.52 UJ		ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	PCB132/PCB153	0.52	0.77	0.77 J	-	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	PCB-138/158	0.52	0.83	0.83 J	-	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201337-39	15-02-1802-33	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.81	0.81 J	-	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.97	0.97 J	-	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.50	0.50 J	-	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.66	0.66 J	-	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.35	0.35 J	-	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201337-39	15-02-1802-33	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	PCB005/PCB008	0.55	0.55	0.55 UJ		ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	PCB132/PCB153	0.55	0.95	0.95 J	-	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	PCB-138/158	0.55	0.83	0.83 J	-	ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201341-43	15-02-1802-34	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.40	0.40 J	-	ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201341-43	15-02-1802-34	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.40	0.40 J	-	ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.33	0.33 J	-	ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.30	0.30 J	-	ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	PCB005/PCB008	0.56	0.56	0.56 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	PCB132/PCB153	0.56	0.56	0.56 UJ		ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	PCB-138/158	0.56	0.41 J	0.41 J	-	ug/kg	H2/TR
OA1501201345-47	15-02-1802-35	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201345-47	15-02-1802-35	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201345-47	15-02-1802-35	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.56	0.56 J	-	ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27 J	0.27 J	-	ug/kg	H2/TR
OA1501201345-47	15-02-1802-35	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.35	0.35 J	-	ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27 J	0.27 J	-	ug/kg	H2/TR
OA1501201345-47	15-02-1802-35	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	PCB005/PCB008	0.55	0.55	0.55 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	PCB132/PCB153	0.55	0.55	0.55 UJ		ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	PCB-138/158	0.55	0.55	0.55 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201349	15-02-1802-25	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201349	15-02-1802-25	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201349	15-02-1802-25	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	PCB005/PCB008	0.57	0.57	0.57 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	PCB132/PCB153	0.57	0.57	0.57 UJ		ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	PCB-138/158	0.57	0.57	0.57 UJ		ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201301	15-02-1802-1	SE	N	Total Organic Carbon	0.096	1.7	1.7 J	-	PERCENT	H1/M
OA1501201303	15-02-1802-2	SE	N	Total Organic Carbon	0.087	1.9	1.9 J	-	PERCENT	H1/M
OA1501201305	15-02-1802-3	SE	N	Total Organic Carbon	0.084	1.9	1.9 J	-	PERCENT	H1/M
OA1501201307	15-02-1802-4	SE	N	Total Organic Carbon	0.082	2.1	2.1 J	-	PERCENT	H1/M
OA1501201309-11	15-02-1802-26	SE	N	Total Organic Carbon	0.081	2.1	2.1 J	-	PERCENT	H1/M
OA1501201313-15	15-02-1802-27	SE	N	Total Organic Carbon	0.090	3.2	3.2 J	-	PERCENT	H1/M
OA1501201317-19	15-02-1802-28	SE	N	Total Organic Carbon	0.079	2.0	2.0 J	-	PERCENT	H1/M
OA1501201321-23	15-02-1802-29	SE	N	Total Organic Carbon	0.075	1.8	1.8 J	-	PERCENT	H1/M
OA1501201325-27	15-02-1802-30	SE	N	Total Organic Carbon	0.071	1.3	1.3 J	-	PERCENT	H1/M
OA1501201329-31	15-02-1802-31	SE	N	Total Organic Carbon	0.069	1.1	1.1 J	-	PERCENT	H1/M

Automated Data Review Detail Report for 15021802
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1501201333-35	15-02-1802-32	SE	N	Total Organic Carbon	0.067	0.95	0.95 J	-	PERCENT	H1/M
OA1501201337-39	15-02-1802-33	SE	N	Total Organic Carbon	0.070	1.0	1.0 J	-	PERCENT	H1/M
OA1501201341-43	15-02-1802-34	SE	N	Total Organic Carbon	0.070	1.2	1.2 J	-	PERCENT	H1/M
OA1501201345-47	15-02-1802-35	SE	N	Total Organic Carbon	0.071	1.2	1.2 J	-	PERCENT	H1/M
OA1501201349	15-02-1802-25	SE	N	Total Organic Carbon	0.071	1.2	1.2 J	-	PERCENT	H1/M

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1501201301	15-02-1802-1	SE	N	1	Solids	0.10	52.1	52.1 J	PERCENT	H1
OA1501201303	15-02-1802-2	SE	N	1	Solids	0.10	57.5	57.5 J	PERCENT	H1
OA1501201305	15-02-1802-3	SE	N	1	Solids	0.10	59.7	59.7 J	PERCENT	H1
OA1501201307	15-02-1802-4	SE	N	1	Solids	0.10	61.2	61.2 J	PERCENT	H1
OA1501201309-11	15-02-1802-26	SE	N	1	Solids	0.10	61.8	61.8 J	PERCENT	H1
OA1501201313-15	15-02-1802-27	SE	N	1	Solids	0.10	55.8	55.8 J	PERCENT	H1
OA1501201317-19	15-02-1802-28	SE	N	1	Solids	0.10	63.3	63.3 J	PERCENT	H1
OA1501201321-23	15-02-1802-29	SE	N	1	Solids	0.10	66.7	66.7 J	PERCENT	H1
OA1501201325-27	15-02-1802-30	SE	N	1	Solids	0.10	70.9	70.9 J	PERCENT	H1
OA1501201329-31	15-02-1802-31	SE	N	1	Solids	0.10	72.6	72.6 J	PERCENT	H1
OA1501201333-35	15-02-1802-32	SE	N	1	Solids	0.10	74.9	74.9 J	PERCENT	H1
OA1501201337-39	15-02-1802-33	SE	N	1	Solids	0.10	71.9	71.9 J	PERCENT	H1
OA1501201341-43	15-02-1802-34	SE	N	1	Solids	0.10	71.5	71.5 J	PERCENT	H1
OA1501201345-47	15-02-1802-35	SE	N	1	Solids	0.10	70.9	70.9 J	PERCENT	H1
OA1501201349	15-02-1802-25	SE	N	1	Solids	0.10	70.3	70.3 J	PERCENT	H1

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1501201301	15-02-1802-1	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	37.0	110	110 J	ug/kg	H2
OA1501201301	15-02-1802-1	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	37.0	1500	1500 J	ug/kg	H2
OA1501201301	15-02-1802-1	SE	N	10	o,p'-DDD	37.0	69.0	69.0 J	ug/kg	H2
OA1501201301	15-02-1802-1	SE	N	10	o,p'-DDE	37.0	480	480 J	ug/kg	H2
OA1501201301	15-02-1802-1	SE	N	10	p,p'-DDD	37.0	230	230 J	ug/kg	H2
OA1501201301	15-02-1802-1	SE	N	10	p,p'-DDE	37.0	2300	2300 J	ug/kg	H2
OA1501201301	15-02-1802-1	SE	N	10	p,p'-DDT	37.0	76.0	76.0 J	ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	76.0	76.0 J	ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	1200	1200 J	ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	10	o,p'-DDD	34.0	52.0	52.0 J	ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	10	o,p'-DDE	34.0	420	420 J	ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	10	p,p'-DDD	34.0	190	190 J	ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	10	p,p'-DDE	34.0	2100	2100 J	ug/kg	H2
OA1501201303	15-02-1802-2	SE	N	10	p,p'-DDT	34.0	100	100 J	ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	90.0	90.0 J	ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	1300	1300 J	ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	10	o,p'-DDD	33.0	59.0	59.0 J	ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	10	o,p'-DDE	33.0	460	460 J	ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	10	p,p'-DDD	33.0	200	200 J	ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	10	p,p'-DDE	33.0	2400	2400 J	ug/kg	H2
OA1501201305	15-02-1802-3	SE	N	10	p,p'-DDT	33.0	140	140 J	ug/kg	H2
OA1501201307	15-02-1802-4	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	170	170 J	ug/kg	H2
OA1501201307	15-02-1802-4	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	2100	2100 J	ug/kg	H2
OA1501201307	15-02-1802-4	SE	N	10	o,p'-DDD	32.0	94.0	94.0 J	ug/kg	H2
OA1501201307	15-02-1802-4	SE	N	10	o,p'-DDE	32.0	670	670 J	ug/kg	H2
OA1501201307	15-02-1802-4	SE	N	10	p,p'-DDD	32.0	290	290 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1501201307	15-02-1802-4	SE	N	10	p,p'-DDE	32.0	3500	3500 J	ug/kg	H2
OA1501201307	15-02-1802-4	SE	N	10	p,p'-DDT	32.0	280	280 J	ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	160	160 J	ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	2300	2300 J	ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	10	o,p'-DDD	32.0	74.0	74.0 J	ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	10	o,p'-DDE	32.0	620	620 J	ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	10	p,p'-DDD	32.0	260	260 J	ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	10	p,p'-DDE	32.0	2600	2600 J	ug/kg	H2
OA1501201309-11	15-02-1802-26	SE	N	10	p,p'-DDT	32.0	190	190 J	ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	550	550 J	ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	50	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	170	9900	9900 J	ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	10	o,p'-DDD	35.0	340	340 J	ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	10	o,p'-DDE	35.0	3000	3000 J	ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	10	o,p'-DDT	35.0	48.0	48.0 J	ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	10	p,p'-DDD	35.0	1000	1000 J	ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	50	p,p'-DDE	170	8800	8800 J	ug/kg	H2
OA1501201313-15	15-02-1802-27	SE	N	10	p,p'-DDT	35.0	540	540 J	ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	300	300 J	ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	4200	4200 J	ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	10	o,p'-DDD	32.0	170	170 J	ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	10	o,p'-DDE	32.0	990	990 J	ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	10	o,p'-DDT	32.0	34.0	34.0 J	ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	10	p,p'-DDD	32.0	620	620 J	ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	10	p,p'-DDE	32.0	4100	4100 J	ug/kg	H2
OA1501201317-19	15-02-1802-28	SE	N	10	p,p'-DDT	32.0	280	280 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1501201321-23	15-02-1802-29	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	2700	2700 J	ug/kg	H2
OA1501201321-23	15-02-1802-29	SE	N	10	o,p'-DDD	29.0	91.0	91.0 J	ug/kg	H2
OA1501201321-23	15-02-1802-29	SE	N	10	o,p'-DDE	29.0	540	540 J	ug/kg	H2
OA1501201321-23	15-02-1802-29	SE	N	10	o,p'-DDT	29.0	16.0 J	16.0 J	ug/kg	H2/TR
OA1501201321-23	15-02-1802-29	SE	N	10	p,p'-DDD	29.0	280	280 J	ug/kg	H2
OA1501201321-23	15-02-1802-29	SE	N	10	p,p'-DDE	29.0	1900	1900 J	ug/kg	H2
OA1501201321-23	15-02-1802-29	SE	N	10	p,p'-DDT	29.0	94.0	94.0 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	27.0	51.0	51.0 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	27.0	910	910 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	10	o,p'-DDD	27.0	22.0 J	22.0 J	ug/kg	H2/TR
OA1501201325-27	15-02-1802-30	SE	N	10	o,p'-DDE	27.0	180	180 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	10	p,p'-DDD	27.0	73.0	73.0 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	10	p,p'-DDE	27.0	560	560 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	10	p,p'-DDT	27.0	66.0	66.0 J	ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	19.0	19.0 J	ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	250	250 J	ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	1	o,p'-DDD	2.7	13.0	13.0 J	ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	1	o,p'-DDE	2.7	78.0	78.0 J	ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	1	o,p'-DDT	2.7	3.5	3.5 J	ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	1	p,p'-DDD	2.7	47.0	47.0 J	ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	1	p,p'-DDE	2.7	360	360 J	ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	1	p,p'-DDT	2.7	71.0	71.0 J	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	3.1	3.1 J	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	16.0	16.0 J	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	1	o,p'-DDD	2.6	2.4 J	2.4 J	ug/kg	H2/TR
OA1501201333-35	15-02-1802-32	SE	N	1	o,p'-DDE	2.6	8.6	8.6 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1501201333-35	15-02-1802-32	SE	N	1	p,p'-DDD	2.6	7.2	7.2 J	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	1	p,p'-DDE	2.6	55.0	55.0 J	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	1	p,p'-DDT	2.6	2.6	2.6 J	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	3.1	3.1 J	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	37.0	37.0 J	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	1	o,p'-DDD	2.8	1.7 J	1.7 J	ug/kg	H2/TR
OA1501201337-39	15-02-1802-33	SE	N	1	o,p'-DDE	2.8	11.0	11.0 J	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	1	p,p'-DDD	2.8	7.6	7.6 J	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	1	p,p'-DDE	2.8	53.0	53.0 J	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	1	p,p'-DDT	2.8	22.0	22.0 J	ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	2.3 J	2.3 J	ug/kg	H2/TR
OA1501201341-43	15-02-1802-34	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	13.0	13.0 J	ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	1	o,p'-DDD	2.8	2.3 J	2.3 J	ug/kg	H2/TR
OA1501201341-43	15-02-1802-34	SE	N	1	o,p'-DDE	2.8	5.6	5.6 J	ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	1	p,p'-DDD	2.8	3.4	3.4 J	ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	1	p,p'-DDE	2.8	34.0	34.0 J	ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	1	p,p'-DDT	2.8	2.7 J	2.7 J	ug/kg	H2/TR
OA1501201345-47	15-02-1802-35	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.9	2.9 J	ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	9.8	9.8 J	ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	1	o,p'-DDE	2.7	5.0	5.0 J	ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	1	p,p'-DDD	2.7	4.5	4.5 J	ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	1	p,p'-DDE	2.7	31.0	31.0 J	ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	1	p,p'-DDT	2.7	4.0	4.0 J	ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	2.4 J	2.4 J	ug/kg	H2/TR
OA1501201349	15-02-1802-25	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	21.0	21.0 J	ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	1	o,p'-DDD	2.8	2.5 J	2.5 J	ug/kg	H2/TR

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1501201349	15-02-1802-25	SE	N	1	o,p'-DDE	2.8	6.3	6.3 J	ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	1	p,p'-DDD	2.8	4.3	4.3 J	ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	1	p,p'-DDE	2.8	26.0	26.0 J	ug/kg	H2
OA1501201349	15-02-1802-25	SE	N	1	p,p'-DDT	2.8	5.0	5.0 J	ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1501201301	15-02-1802-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.37	2.6	2.6 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.37	2.5	2.5 J	ug/kg	H2/M/S
OA1501201301	15-02-1802-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.37	3.4	3.4 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.37	1.4	1.4 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.37	6.9	6.9 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.37	6.8	6.8 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.37	0.97	0.97 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.37	3.9	3.9 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.37	3.7	3.7 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.37	16.0	16.0 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.37	4.7	4.7 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.37	8.3	8.3 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.37	21.0	21.0 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.37	4.9	4.9 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.37	13.0	13.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1501201301	15-02-1802-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.37	14.0	14.0 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.37	29.0	29.0 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.37	8.5	8.5 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.37	13.0	13.0 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.37	3.7	3.7 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.37	17.0	17.0 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.37	28.0	28.0 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.37	0.78	0.78 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.37	30.0	30.0 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.37	20.0	20.0 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.37	18.0	18.0 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.37	9.0	9.0 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.37	6.3	6.3 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.37	4.5	4.5 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.37	3.9	3.9 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.37	1.8	1.8 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	PCB005/PCB008	0.74	1.1	1.1 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	PCB132/PCB153	0.74	36.0	36.0 J	ug/kg	H2/S
OA1501201301	15-02-1802-1	SE	N	1	PCB-138/158	0.74	34.0	34.0 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	3.1	3.1 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	2.3	2.3 J	ug/kg	H2/M/S
OA1501201303	15-02-1802-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	3.8	3.8 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	7.1	7.1 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	7.1	7.1 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	1.0	1.0 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	4.7	4.7 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1501201303	15-02-1802-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	4.4	4.4 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	19.0	19.0 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	4.7	4.7 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	9.5	9.5 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	21.0	21.0 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	6.0	6.0 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	13.0	13.0 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	15.0	15.0 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	32.0	32.0 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	8.5	8.5 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	13.0	13.0 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	4.0	4.0 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	17.0	17.0 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	30.0	30.0 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	34.0	34.0 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	22.0	22.0 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.34	20.0	20.0 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.34	10.0	10.0 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.34	6.8	6.8 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.34	4.7	4.7 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	3.4	3.4 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.34	1.8	1.8 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	PCB005/PCB008	0.69	1.1	1.1 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	PCB132/PCB153	0.69	39.0	39.0 J	ug/kg	H2/S
OA1501201303	15-02-1802-2	SE	N	1	PCB-138/158	0.69	37.0	37.0 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	3.4	3.4 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1501201305	15-02-1802-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	3.0	3.0 J	ug/kg	H2/M/S
OA1501201305	15-02-1802-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	4.7	4.7 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	2.0	2.0 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	10.0	10.0 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	10.0	10.0 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.3	1.3 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	6.3	6.3 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	4.8	4.8 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	24.0	24.0 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	6.4	6.4 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	14.0	14.0 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	29.0	29.0 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	7.8	7.8 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	18.0	18.0 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	19.0	19.0 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	41.0	41.0 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	11.0	11.0 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	19.0	19.0 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	5.8	5.8 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	23.0	23.0 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	39.0	39.0 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	1.4	1.4 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	44.0	44.0 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	30.0	30.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1501201305	15-02-1802-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	24.0	24.0 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	12.0	12.0 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	8.0	8.0 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	5.1	5.1 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	5.0	5.0 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.33	3.1	3.1 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	PCB005/PCB008	0.67	1.3	1.3 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	PCB132/PCB153	0.67	53.0	53.0 J	ug/kg	H2/S
OA1501201305	15-02-1802-3	SE	N	1	PCB-138/158	0.67	51.0	51.0 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	3.5	3.5 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	3.0	3.0 J	ug/kg	H2/M/S
OA1501201307	15-02-1802-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	5.0	5.0 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	3.2	3.2 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	11.0	11.0 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	10.0	10.0 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.3	1.3 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	6.9	6.9 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	5.4	5.4 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	26.0	26.0 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	6.6	6.6 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	13.0	13.0 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	32.0	32.0 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	8.3	8.3 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	19.0	19.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1501201307	15-02-1802-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	22.0	22.0 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	46.0	46.0 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	13.0	13.0 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	21.0	21.0 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	7.3	7.3 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	28.0	28.0 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	43.0	43.0 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	1.4	1.4 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	48.0	48.0 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	34.0	34.0 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	26.0	26.0 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	14.0	14.0 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.32	11.0	11.0 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.32	5.8	5.8 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	4.6	4.6 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.32	3.3	3.3 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	PCB005/PCB008	0.63	1.7	1.7 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	PCB132/PCB153	0.63	56.0	56.0 J	ug/kg	H2/S
OA1501201307	15-02-1802-4	SE	N	1	PCB-138/158	0.63	54.0	54.0 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	4.3	4.3 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	3.6	3.6 J	ug/kg	H2/M/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	6.4	6.4 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	2.6	2.6 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	13.0	13.0 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.4	1.4 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1501201309-11	15-02-1802-26	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	8.3	8.3 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	6.3	6.3 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	33.0	33.0 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	8.5	8.5 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	16.0	16.0 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	40.0	40.0 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	10.0	10.0 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	25.0	25.0 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	29.0	29.0 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	59.0	59.0 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	19.0	19.0 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	28.0	28.0 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.32	6.8	6.8 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	6.8	6.8 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	32.0	32.0 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	56.0	56.0 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	1.4	1.4 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	60.0	60.0 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	45.0	45.0 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	35.0	35.0 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	18.0	18.0 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.32	13.0	13.0 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.32	7.8	7.8 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	6.1	6.1 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.32	4.2	4.2 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	PCB005/PCB008	0.64	2.4	2.4 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1501201309-11	15-02-1802-26	SE	N	1	PCB132/PCB153	0.64	71.0	71.0 J	ug/kg	H2/S
OA1501201309-11	15-02-1802-26	SE	N	1	PCB-138/158	0.64	66.0	66.0 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	14.0	14.0 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	13.0	13.0 J	ug/kg	H2/M/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	21.0	21.0 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	9.7	9.7 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	50.0	50.0 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	46.0	46.0 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	4.1	4.1 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	27.0	27.0 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	23.0	23.0 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	110	110 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	26.0	26.0 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	55.0	55.0 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	160	160 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	41.0	41.0 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	140	140 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	120	120 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	220	220 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	93.0	93.0 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	160	160 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.35	32.0	32.0 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	28.0	28.0 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	120	120 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1501201313-15	15-02-1802-27	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	240	240 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	7.9	7.9 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	220	220 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	200	200 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	180	180 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	87.0	87.0 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.35	61.0	61.0 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.35	46.0	46.0 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	28.0	28.0 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.35	9.9	9.9 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	PCB005/PCB008	0.70	10.0	10.0 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	PCB132/PCB153	0.70	270	270 J	ug/kg	H2/S
OA1501201313-15	15-02-1802-27	SE	N	1	PCB-138/158	0.70	250	250 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	7.3	7.3 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	5.3	5.3 J	ug/kg	H2/M/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	8.8	8.8 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	3.7	3.7 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	17.0	17.0 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	17.0	17.0 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.6	1.6 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	9.1	9.1 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	47.0	47.0 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1501201317-19	15-02-1802-28	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	24.0	24.0 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	63.0	63.0 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	16.0	16.0 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	41.0	41.0 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	40.0	40.0 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	89.0	89.0 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	30.0	30.0 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	48.0	48.0 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.32	11.0	11.0 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	10.0	10.0 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	49.0	49.0 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	84.0	84.0 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	2.6	2.6 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	84.0	84.0 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	60.0	60.0 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	56.0	56.0 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	27.0	27.0 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.32	23.0	23.0 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.32	14.0	14.0 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	7.9	7.9 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.32	4.9	4.9 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	PCB005/PCB008	0.63	4.5	4.5 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	PCB132/PCB153	0.63	110	110 J	ug/kg	H2/S
OA1501201317-19	15-02-1802-28	SE	N	1	PCB-138/158	0.63	99.0	99.0 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	3.5	3.5 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	3.1	3.1 J	ug/kg	H2/M/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	4.9	4.9 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1501201321-23	15-02-1802-29	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	9.2	9.2 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	1.1	1.1 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	6.2	6.2 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	5.1	5.1 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	26.0	26.0 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	6.0	6.0 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	33.0	33.0 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	8.3	8.3 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	23.0	23.0 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	25.0	25.0 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	50.0	50.0 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	17.0	17.0 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	27.0	27.0 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	6.8	6.8 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	5.8	5.8 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	29.0	29.0 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	49.0	49.0 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	48.0	48.0 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	37.0	37.0 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	30.0	30.0 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	16.0	16.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1501201321-23	15-02-1802-29	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	8.3	8.3 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.5	4.5 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	2.7	2.7 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	PCB005/PCB008	0.59	3.3	3.3 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	PCB132/PCB153	0.59	57.0	57.0 J	ug/kg	H2/S
OA1501201321-23	15-02-1802-29	SE	N	1	PCB-138/158	0.59	53.0	53.0 J	ug/kg	H2/S
OA1501201325-27	15-02-1802-30	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	1.0	1.0 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2/M
OA1501201325-27	15-02-1802-30	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	2.3	2.3 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	2.7	2.7 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	6.3	6.3 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	3.1	3.1 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	7.8	7.8 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	2.2	2.2 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	6.3	6.3 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	6.3	6.3 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	13.0	13.0 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	4.8	4.8 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	6.6	6.6 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1501201325-27	15-02-1802-30	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	1.7	1.7 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	7.4	7.4 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	11.0	11.0 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	13.0	13.0 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	9.7	9.7 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	7.6	7.6 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	4.5	4.5 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	3.4	3.4 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	2.1	2.1 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.27	0.91	0.91 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	PCB005/PCB008	0.54	1.1	1.1 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	PCB132/PCB153	0.54	14.0	14.0 J	ug/kg	H2
OA1501201325-27	15-02-1802-30	SE	N	1	PCB-138/158	0.54	13.0	13.0 J	ug/kg	H2
OA1501201329-31	15-02-1802-31	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.63	0.63 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.63	0.63 J	ug/kg	H2/M/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.77	0.77 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.82	0.82 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.67	0.67 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	3.0	3.0 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.76	0.76 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1501201329-31	15-02-1802-31	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	4.5	4.5 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	3.5	3.5 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	3.4	3.4 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	7.2	7.2 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	2.4	2.4 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	4.0	4.0 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.89	0.89 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	3.9	3.9 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	5.8	5.8 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	6.0	6.0 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	5.3	5.3 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	3.9	3.9 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	2.4	2.4 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	2.1	2.1 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.85	0.85 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	PCB005/PCB008	0.53	0.79	0.79 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	PCB132/PCB153	0.53	7.6	7.6 J	ug/kg	H2/S
OA1501201329-31	15-02-1802-31	SE	N	1	PCB-138/158	0.53	7.1	7.1 J	ug/kg	H2/S
OA1501201333-35	15-02-1802-32	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	0.50	0.50 J	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	0.85	0.85 J	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	0.69	0.69 J	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.58	0.58 J	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.54	0.54 J	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.26	0.31	0.31 J	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	1	PCB132/PCB153	0.52	0.77	0.77 J	ug/kg	H2
OA1501201333-35	15-02-1802-32	SE	N	1	PCB-138/158	0.52	0.83	0.83 J	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.81	0.81 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1501201337-39	15-02-1802-33	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.97	0.97 J	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.50	0.50 J	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.66	0.66 J	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.35	0.35 J	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	1	PCB132/PCB153	0.55	0.95	0.95 J	ug/kg	H2
OA1501201337-39	15-02-1802-33	SE	N	1	PCB-138/158	0.55	0.83	0.83 J	ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.40	0.40 J	ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.40	0.40 J	ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.33	0.33 J	ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.30	0.30 J	ug/kg	H2
OA1501201341-43	15-02-1802-34	SE	N	1	PCB-138/158	0.56	0.41 J	0.41 J	ug/kg	H2/TR
OA1501201345-47	15-02-1802-35	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.56	0.56 J	ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27 J	0.27 J	ug/kg	H2/TR
OA1501201345-47	15-02-1802-35	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.35	0.35 J	ug/kg	H2
OA1501201345-47	15-02-1802-35	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27 J	0.27 J	ug/kg	H2/TR

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1501201301	15-02-1802-1	SE	N	1	Total Organic Carbon	0.096	1.7	1.7 J	PERCENT	H1/M
OA1501201303	15-02-1802-2	SE	N	1	Total Organic Carbon	0.087	1.9	1.9 J	PERCENT	H1/M
OA1501201305	15-02-1802-3	SE	N	1	Total Organic Carbon	0.084	1.9	1.9 J	PERCENT	H1/M
OA1501201307	15-02-1802-4	SE	N	1	Total Organic Carbon	0.082	2.1	2.1 J	PERCENT	H1/M
OA1501201309-11	15-02-1802-26	SE	N	1	Total Organic Carbon	0.081	2.1	2.1 J	PERCENT	H1/M
OA1501201313-15	15-02-1802-27	SE	N	1	Total Organic Carbon	0.090	3.2	3.2 J	PERCENT	H1/M

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1501201317-19	15-02-1802-28	SE	N	1	Total Organic Carbon	0.079	2.0	2.0 J	PERCENT	H1/M
OA1501201321-23	15-02-1802-29	SE	N	1	Total Organic Carbon	0.075	1.8	1.8 J	PERCENT	H1/M
OA1501201325-27	15-02-1802-30	SE	N	1	Total Organic Carbon	0.071	1.3	1.3 J	PERCENT	H1/M
OA1501201329-31	15-02-1802-31	SE	N	1	Total Organic Carbon	0.069	1.1	1.1 J	PERCENT	H1/M
OA1501201333-35	15-02-1802-32	SE	N	1	Total Organic Carbon	0.067	0.95	0.95 J	PERCENT	H1/M
OA1501201337-39	15-02-1802-33	SE	N	1	Total Organic Carbon	0.070	1.0	1.0 J	PERCENT	H1/M
OA1501201341-43	15-02-1802-34	SE	N	1	Total Organic Carbon	0.070	1.2	1.2 J	PERCENT	H1/M
OA1501201345-47	15-02-1802-35	SE	N	1	Total Organic Carbon	0.071	1.2	1.2 J	PERCENT	H1/M
OA1501201349	15-02-1802-25	SE	N	1	Total Organic Carbon	0.071	1.2	1.2 J	PERCENT	H1/M

Rejected Results

--No Records Found--

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/29/2013
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0929TSB3 / F0929TSD3
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0929TSD3: The Laboratory Replicate for Client Sample ID OA1501201301 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/06/2015
Stage 2 Review: Samples - Analysis date?	•			10/23/2016, 10/24/2016, and 10/25/2016
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151006L05 / 151006S05
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 151006S05, Client Sample ID OA1501201349. All MS/MSD recoveries and RPDs met criteria.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations. OA1501201301: 10x OA1501201303: 10x OA1501201305: 10x OA1501201307: 10x OA1501201309-11: 10x OA1501201313-15: 10x and 50x OA1501201317-19: 10x OA1501201321-23: 10x OA1501201325-27: 10x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. CCV Batch 151019A063 (10/19/2015, 10:39): All values met criteria except for PCB206 which was biased high. All surrogate and internal standard recoveries were within acceptance criteria except for the surrogate recovery for p-terphenyl-d14 for Client Sample ID OA1501201301.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/06/2015
Stage 2 Review: Samples - Analysis date?	•			10/17/2015 and 10/18/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151006L06 / 151006S06
Stage 2 Review: Samples - Surrogate recoveries?		•		The following Client Sample IDs had high % recoveries for p-terphenyl-d14. Associated detected results are qualified as estimated with a potential high bias (J+). OA1501201301: 288% OA1501201303: 134% OA1501201305: 141% OA1501201307: 139% OA1501201309-11: 146% OA1501201313-15: 150% OA1501201317-19: 150% OA1501201321-23: 145% OA1501201329-31: 128%
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			

Automated Data Review Detail Report for 15021802
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Calibration - CCV?		•		CCV Batch 151019A063 (10/19/2015, 10:39): High %D = 31% for PCB206. CCV associated with the MS/MSD samples analyzed on Client Sample ID OA1501201341-43 in QC Batch 151006S06. No qualification warranted on the QC samples.
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151006S06, Client Sample ID OA1501201341-43: High MSD %R = 130% for PCB 206 (2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl). Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021802
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD in QC Batch F1005TOCS3. QC Batch F1005TOCS4, Client Sample ID OA1501201333-35: MS/MSD percent recoveries/RPD for total organic carbon were outside the control limits.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/05/2015 and 10/06/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1005TOCL2 / F1005TOCS3 F1005TOCL3 / F1005TOCS4
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch F1005TOCS3: A sample from another SDG was used for the MS/MSD. QC Batch F1005TOCS4, Client Sample ID OA1501201333-35: Low MS/MSD %R = 74% / 73%. Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. Associated detected results are qualified as estimated with a potential low bias (J-). See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.

Automated Data Review Detail Report for 15021802
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batches F1005TOCL2 and F1005TOCL3: LCS only. The MS/MSD analysis provides precision for this sample set.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental
SDG:	15021803, Certified - 6/15/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Tracy Young
Data Reviewer Title:	Senior Chemist
Date of Review Report:	August 02, 2016
Second Reviewer:	Rachel Jesinger
Completion Date of Second Reviewer:	August 05, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	11	
BNASIM/NONE	11	
PCBSIM/NONE	11	
SW9060/NONE	11	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021803. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 605 results (100.00%) out of the 605 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include five individual samples and six composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/09/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	No additional comments; see Checklist for detail.
BNASIM	No additional comments; see Checklist for detail.
PCBSIM	No additional comments; see Checklist for detail.
SW9060	No additional comments; see Checklist for detail.

Reviewed by Tracy Young, Senior Chemist — August 02, 2016

Reviewed by Rachel Jesinger — August 05, 2016

Reason Code Definitions

Code	Definition
C11	Continuing Calibration Verification percent recovery, percent difference, or percent drift
H1	Test Hold Time
H2	Prep Hold Time
L	Percent recovery of laboratory control sample recovery was outside established limits
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021803
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0928TSB7

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3101		1/1	9/28/2015 19:00		9/28/2015 19:00	/	LB
OA17	SE	OA1701201301	15-02-1803-1		1/1	12/9/2013 13:00		9/28/2015 19:00	/	N
OA17	SE	OA1701201303	15-02-1803-2		1/1	12/9/2013 13:01		9/28/2015 19:00	/	N
OA17	SE	OA1701201305	15-02-1803-3		1/1	12/9/2013 13:02		9/28/2015 19:00	/	N
OA17	SE	OA1701201307	15-02-1803-4		1/1	12/9/2013 13:03		9/28/2015 19:00	/	N

Test Method: A2540B Analysis Batch: F0928TSB8

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3107		1/1	9/28/2015 19:00		9/28/2015 19:00	/	LB
OA17	SE	OA1701201309-11	15-02-1803-18		1/1	12/9/2013 13:04		9/28/2015 19:00	/	N
OA17	SE	OA1701201313-15	15-02-1803-19		1/1	12/9/2013 13:05		9/28/2015 19:00	/	N
OA17	SE	OA1701201317-19	15-02-1803-20		1/1	12/9/2013 13:06		9/28/2015 19:00	/	N
OA17	SE	OA1701201321-23	15-02-1803-21		1/1	12/9/2013 13:07		9/28/2015 19:00	/	N
OA17	SE	OA1701201325-27	15-02-1803-22		1/1	12/9/2013 13:08		9/28/2015 19:00	/	N
OA17	SE	OA1701201329-31	15-02-1803-23		1/1	12/9/2013 13:09		9/28/2015 19:00	/	N
OA17	SE	OA1701201333	15-02-1803-17		1/1	12/9/2013 13:10		9/28/2015 19:00	/	LR
OA17	SE	OA1701201333	15-02-1803-17		1/1	12/9/2013 13:10		9/28/2015 19:00	/	N

Test Method: BNASIM Analysis Batch: 151006L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-40		1/1	10/6/2015 00:00	10/6/2015 00:00	10/17/2015 12:32	151006L03/	BS
LABQC	SQ	LABQC	099-16-582-40		1/1	10/6/2015 00:00	10/6/2015 00:00	10/17/2015 12:46	151006L03/	BD

Batch Report

Test Method: BNASIM Analysis Batch: 151006L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-40		1/1	10/6/2015 00:00	10/6/2015 00:00	10/17/2015 13:12	151006L03/	LB
OA17	SE	OA1701201317-19	15-02-1803-20		1/1	12/9/2013 13:06	10/6/2015 00:00	10/17/2015 21:24	151006L03/	N
OA17	SE	OA1701201317-19	15-02-1803-20		1/1	12/9/2013 13:06	10/6/2015 00:00	10/17/2015 21:37	151006L03/	MS
OA17	SE	OA1701201317-19	15-02-1803-20		1/1	12/9/2013 13:06	10/6/2015 00:00	10/17/2015 21:51	151006L03/	SD
OA17	SE	OA1701201309-11	15-02-1803-18		1/10	12/9/2013 13:04	10/6/2015 00:00	10/17/2015 22:19	151006L03/	N
OA17	SE	OA1701201313-15	15-02-1803-19		1/10	12/9/2013 13:05	10/6/2015 00:00	10/17/2015 22:33	151006L03/	N
OA17	SE	OA1701201317-19	15-02-1803-20		2/10	12/9/2013 13:06	10/6/2015 00:00	10/17/2015 22:47	151006L03/	N
OA17	SE	OA1701201321-23	15-02-1803-21		1/10	12/9/2013 13:07	10/6/2015 00:00	10/17/2015 23:01	151006L03/	N
OA17	SE	OA1701201325-27	15-02-1803-22		1/10	12/9/2013 13:08	10/6/2015 00:00	10/17/2015 23:16	151006L03/	N
OA17	SE	OA1701201333	15-02-1803-17		1/1	12/9/2013 13:10	10/6/2015 00:00	10/20/2015 16:41	151006L03/	N
OA17	SE	OA1701201309-11	15-02-1803-18		2/50	12/9/2013 13:04	10/6/2015 00:00	10/20/2015 16:55	151006L03/	N
OA17	SE	OA1701201313-15	15-02-1803-19		2/50	12/9/2013 13:05	10/6/2015 00:00	10/20/2015 17:09	151006L03/	N
OA17	SE	OA1701201329-31	15-02-1803-23		1/1	12/9/2013 13:09	10/6/2015 00:00	10/20/2015 17:23	151006L03/	N

Test Method: BNASIM Analysis Batch: 151014L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-67		1/1	10/14/2015 00:00	10/14/2015 00:00	10/30/2015 19:49	151014L01/	LB
LABQC	SQ	LABQC	099-16-582-67		1/1	10/14/2015 00:00	10/14/2015 00:00	10/30/2015 20:03	151014L01/	BS
LABQC	SQ	LABQC	099-16-582-67		1/1	10/14/2015 00:00	10/14/2015 00:00	10/30/2015 20:17	151014L01/	BD
OA17	SE	OA1701201301	15-02-1803-1		1/1	12/9/2013 13:00	10/14/2015 00:00	10/31/2015 05:01	151014L01/	N
OA17	SE	OA1701201303	15-02-1803-2		1/1	12/9/2013 13:01	10/14/2015 00:00	10/31/2015 05:14	151014L01/	N
OA17	SE	OA1701201305	15-02-1803-3		1/5	12/9/2013 13:02	10/14/2015 00:00	10/31/2015 05:28	151014L01/	N
OA17	SE	OA1701201307	15-02-1803-4		1/10	12/9/2013 13:03	10/14/2015 00:00	10/31/2015 05:42	151014L01/	N

Automated Data Review Detail Report for 15021803
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: BNASIM Analysis Batch: 151014L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA17	SE	OA1701201303	15-02-1803-2		2/2	12/9/2013 13:01	10/14/2015 00:00	11/5/2015 14:48	151014L01/	N

Test Method: PCBSIM Analysis Batch: 151006L04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-134		1/1	10/6/2015 00:00	10/6/2015 00:00	10/17/2015 04:39	151006L04/	BS
LABQC	SQ	LABQC	099-16-418-134		1/1	10/6/2015 00:00	10/6/2015 00:00	10/17/2015 05:02	151006L04/	BD
LABQC	SQ	LABQC	099-16-418-134		1/1	10/6/2015 00:00	10/6/2015 00:00	10/17/2015 05:25	151006L04/	LB
OA17	SE	OA1701201333	15-02-1803-17		1/1	12/9/2013 13:10	10/6/2015 00:00	10/17/2015 06:53	151006L04/	N
OA17	SE	OA1701201309-11	15-02-1803-18		1/1	12/9/2013 13:04	10/6/2015 00:00	10/17/2015 07:16	151006L04/	N
OA17	SE	OA1701201317-19	15-02-1803-20		1/1	12/9/2013 13:06	10/6/2015 00:00	10/17/2015 08:02	151006L04/	N
OA17	SE	OA1701201321-23	15-02-1803-21		1/1	12/9/2013 13:07	10/6/2015 00:00	10/17/2015 08:25	151006L04/	N
OA17	SE	OA1701201325-27	15-02-1803-22		1/1	12/9/2013 13:08	10/6/2015 00:00	10/17/2015 08:48	151006L04/	N
OA17	SE	OA1701201329-31	15-02-1803-23		1/1	12/9/2013 13:09	10/6/2015 00:00	10/17/2015 09:10	151006L04/	N
OA17	SE	OA1701201313-15	15-02-1803-19		1/1	12/9/2013 13:05	10/6/2015 00:00	10/17/2015 17:55	151006L04/	N

Test Method: PCBSIM Analysis Batch: 151014L02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-167		1/1	10/14/2015 00:00	10/14/2015 00:00	10/27/2015 22:42	151014L02/	BS
LABQC	SQ	LABQC	099-16-418-167		1/1	10/14/2015 00:00	10/14/2015 00:00	10/27/2015 23:06	151014L02/	BD
LABQC	SQ	LABQC	099-16-418-167		1/1	10/14/2015 00:00	10/14/2015 00:00	10/27/2015 23:29	151014L02/	LB

Automated Data Review Detail Report for 15021803
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: PCBSIM Analysis Batch: 151014L02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA17	SE	OA1701201301	15-02-1803-1		1/1	12/9/2013 13:00	10/14/2015 00:00	10/31/2015 12:05	151014L02/	N
OA17	SE	OA1701201303	15-02-1803-2		1/1	12/9/2013 13:01	10/14/2015 00:00	10/31/2015 12:29	151014L02/	N
OA17	SE	OA1701201305	15-02-1803-3		1/1	12/9/2013 13:02	10/14/2015 00:00	10/31/2015 12:54	151014L02/	N
OA17	SE	OA1701201307	15-02-1803-4		1/1	12/9/2013 13:03	10/14/2015 00:00	10/31/2015 13:18	151014L02/	N
OA17	SE	OA1701201307	15-02-1803-4		1/2	12/9/2013 13:03	10/14/2015 00:00	10/31/2015 13:18	151014L02/	N

Test Method: SW9060 Analysis Batch: F1005TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1435		1/1	10/5/2015 17:22	10/5/2015 17:22	10/5/2015 17:22	F1005TOCL1/	BS
LABQC	SQ	LABQC	099-06-013-1435		1/1	10/5/2015 17:22	10/5/2015 17:22	10/5/2015 17:22	F1005TOCL1/	LB
OA17	SE	OA1701201301	15-02-1803-1		1/1	12/9/2013 13:00	10/5/2015 17:22	10/5/2015 17:22	F1005TOCL1/	N
OA17	SE	OA1701201303	15-02-1803-2		1/1	12/9/2013 13:01	10/5/2015 17:22	10/5/2015 17:22	F1005TOCL1/	N
OA17	SE	OA1701201305	15-02-1803-3		1/1	12/9/2013 13:02	10/5/2015 17:22	10/5/2015 17:22	F1005TOCL1/	N
OA17	SE	OA1701201307	15-02-1803-4		1/1	12/9/2013 13:03	10/5/2015 17:22	10/5/2015 17:22	F1005TOCL1/	N
OA17	SE	OA1701201309-11	15-02-1803-18		1/1	12/9/2013 13:04	10/5/2015 17:22	10/5/2015 17:22	F1005TOCL1/	N
OA17	SE	OA1701201313-15	15-02-1803-19		1/1	12/9/2013 13:05	10/5/2015 17:22	10/5/2015 17:22	F1005TOCL1/	N
OA17	SE	OA1701201317-19	15-02-1803-20		1/1	12/9/2013 13:06	10/5/2015 17:22	10/5/2015 17:22	F1005TOCL1/	N
OA17	SE	OA1701201321-23	15-02-1803-21		1/1	12/9/2013 13:07	10/5/2015 17:22	10/5/2015 17:22	F1005TOCL1/	N

Automated Data Review Detail Report for 15021803
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: SW9060 Analysis Batch: F1005TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA17	SE	OA1701201333	15-02-1803-17		1/1	12/9/2013 13:10	10/5/2015 17:22	10/5/2015 17:22	F1005TOCL1 /	N

Test Method: SW9060 Analysis Batch: F1005TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1426		1/1	10/6/2015 05:51	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	BS
LABQC	SQ	LABQC	099-06-013-1426		1/1	10/6/2015 05:51	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	LB
OA17	SE	OA1701201325-27	15-02-1803-22		1/1	12/9/2013 13:08	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	N
OA17	SE	OA1701201329-31	15-02-1803-23		1/1	12/9/2013 13:09	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	N

Automated Data Review Detail Report for 15021803
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021803

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA1701201317-19 (SD) / 15-02-1803-20	1 / 1.00	1,1-BIS(P-CHLOROPHENYL)ETHENE 4,4'-DDNU	213 (Percent)	J/None	50 - 125	10 - 135	M	%R=148% wet wt. Qualifier J+		
MS Recovery	OA1701201317-19 (MS) / 15-02-1803-20	1 / 1.00	1,1-BIS(P-CHLOROPHENYL)ETHENE 4,4'-DDNU	297 (Percent)	J/None	50 - 125	10 - 135	M	%R=184% wet wt. Qualifier J+		
MS Recovery	OA1701201317-19 (MS) / 15-02-1803-20	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE 4,4'-DDMU	37.9 (Percent)	J/UJ	50 - 125	10 - 135	M	4X Rule Qualifier Removed		
MS Recovery	OA1701201317-19 (SD) / 15-02-1803-20	1 / 1.00	o,p'-DDD	146 (Percent)	J/None	50 - 125	10 - 135	M	%R=128% wet wt. Qualifier J+		
MS Recovery	OA1701201317-19 (MS) / 15-02-1803-20	1 / 1.00	o,p'-DDD	176 (Percent)	J/None	50 - 125	10 - 135	M	%R=145% wet wt. Qualifier J+		
MS Recovery	OA1701201317-19 (MS) / 15-02-1803-20	1 / 1.00	o,p'-DDE	-7.53 (Percent)	J/R	50 - 125	10 - 135	M	4X Rule Qualifier Removed		
MS Recovery	OA1701201317-19 (SD) / 15-02-1803-20	1 / 1.00	o,p'-DDE	34.3 (Percent)	J/UJ	50 - 125	10 - 135	M	4X Rule Qualifier Removed		
MS Recovery	OA1701201317-19 (SD) / 15-02-1803-20	1 / 1.00	o,p'-DDT	138 (Percent)	J/None	50 - 125	10 - 135	M	%R=133% wet wt. Qualifier J+		
MS Recovery	OA1701201317-19 (MS) / 15-02-1803-20	1 / 1.00	o,p'-DDT	143 (Percent)	J/None	50 - 125	10 - 135	M	%R=138% wet wt. Qualifier J+		
MS Recovery	OA1701201317-19 (MS) / 15-02-1803-20	1 / 1.00	p,p'-DDD	-102 (Percent)	J/R	50 - 125	10 - 135	M	%R=199% wet wt. Qualifier J+		
MS Recovery	OA1701201317-19 (SD) / 15-02-1803-20	1 / 1.00	p,p'-DDD	-22.0 (Percent)	J/R	50 - 125	10 - 135	M	%R=160% wet wt. Qualifier J+		
MS Recovery	OA1701201317-19 (MS) / 15-02-1803-20	1 / 1.00	p,p'-DDE	35.3 (Percent)	J/UJ	50 - 125	10 - 135	M	4X Rule Qualifier Removed		
MS Recovery	OA1701201317-19 (MS) / 15-02-1803-20	1 / 1.00	p,p'-DDT	-222 (Percent)	J/R	50 - 125	10 - 135	M	%R=216% wet wt. Qualifier J+		
MS Recovery	OA1701201317-19 (SD) / 15-02-1803-20	1 / 1.00	p,p'-DDT	-93.9 (Percent)	J/R	50 - 125	10 - 135	M	%R=170% wet wt. Qualifier J+		
Prep Hold Time	OA1701201301 (N) / 15-02-1803-1	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1701201303 (N) / 15-02-1803-2	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1701201303 (N) / 15-02-1803-2	2 / 2.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1701201305 (N) / 15-02-1803-3	1 / 5.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1701201307 (N) / 15-02-1803-4	1 / 10.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1701201309-11 (N) / 15-02-1803-18	1 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1701201309-11 (N) / 15-02-1803-18	2 / 50.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1701201313-15 (N) / 15-02-1803-19	1 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1701201313-15 (N) / 15-02-1803-19	2 / 50.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021803

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf

QC Outlier Report

Prep Hold Time	OA1701201317-19 (N) / 15-02-1803-20	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1701201317-19 (N) / 15-02-1803-20	2 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1701201321-23 (N) / 15-02-1803-21	1 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1701201325-27 (N) / 15-02-1803-22	1 / 10.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1701201329-31 (N) / 15-02-1803-23	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1701201333 (N) / 15-02-1803-17	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
LCS Recovery	099-16-418-167 (BD) / 099-16-418-167	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL PCB206	152 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-167 (BS) / 099-16-418-167	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL PCB206	158 (Percent)	J/None	50 - 125	10 - 135	L			
Prep Hold Time	OA1701201301 (N) / 15-02-1803-1	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1701201303 (N) / 15-02-1803-2	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1701201305 (N) / 15-02-1803-3	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1701201307 (N) / 15-02-1803-4	1 / 1.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1701201307 (N) / 15-02-1803-4	1 / 2.00	All in Run	673 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1701201309-11 (N) / 15-02-1803-18	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1701201313-15 (N) / 15-02-1803-19	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1701201317-19 (N) / 15-02-1803-20	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1701201321-23 (N) / 15-02-1803-21	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1701201325-27 (N) / 15-02-1803-22	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1701201329-31 (N) / 15-02-1803-23	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1701201333 (N) / 15-02-1803-17	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 720	H2			
Surrogate	OA1701201307 (N) / 15-02-1803-4	1 / 1.00	2-Fluorobiphenyl	47.8 (Percent)	J/UJ	50 - 125	10 - 135	S			
Surrogate	OA1701201307 (N) / 15-02-1803-4	1 / 1.00	Terphenyl-d14	42.5 (Percent)	J/UJ	50 - 125	10 - 135	S			

Automated Data Review Detail Report for 15021803

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf

QC Outlier Report

Surrogate	OA1701201313-15 (N) / 15-02-1803-19	1 / 1.00	Terphenyl-d14	150 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA1701201317-19 (N) / 15-02-1803-20	1 / 1.00	Terphenyl-d14	146 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA1701201321-23 (N) / 15-02-1803-21	1 / 1.00	Terphenyl-d14	130 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA1701201325-27 (N) / 15-02-1803-22	1 / 1.00	Terphenyl-d14	135 (Percent)	J/None	50 - 125	10 - 135	S

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Test Hold Time	OA1701201301 (N) / 15-02-1803-1	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1701201303 (N) / 15-02-1803-2	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1701201305 (N) / 15-02-1803-3	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1701201307 (N) / 15-02-1803-4	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1701201309-11 (N) / 15-02-1803-18	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1701201313-15 (N) / 15-02-1803-19	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1701201317-19 (N) / 15-02-1803-20	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1701201321-23 (N) / 15-02-1803-21	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1701201325-27 (N) / 15-02-1803-22	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1701201329-31 (N) / 15-02-1803-23	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1701201333 (N) / 15-02-1803-17	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201301	15-02-1803-1	SE	N	Solids	0.10	64.8	64.8 J	-	PERCENT	H1
OA1701201303	15-02-1803-2	SE	N	Solids	0.10	69.2	69.2 J	-	PERCENT	H1
OA1701201305	15-02-1803-3	SE	N	Solids	0.10	67.6	67.6 J	-	PERCENT	H1
OA1701201307	15-02-1803-4	SE	N	Solids	0.10	60.9	60.9 J	-	PERCENT	H1
OA1701201309-11	15-02-1803-18	SE	N	Solids	0.10	57.3	57.3 J	-	PERCENT	H1
OA1701201313-15	15-02-1803-19	SE	N	Solids	0.10	61.0	61.0 J	-	PERCENT	H1
OA1701201317-19	15-02-1803-20	SE	N	Solids	0.10	68.1	68.1 J	-	PERCENT	H1
OA1701201321-23	15-02-1803-21	SE	N	Solids	0.10	68.1	68.1 J	-	PERCENT	H1
OA1701201325-27	15-02-1803-22	SE	N	Solids	0.10	68.8	68.8 J	-	PERCENT	H1
OA1701201329-31	15-02-1803-23	SE	N	Solids	0.10	71.2	71.2 J	-	PERCENT	H1
OA1701201333	15-02-1803-17	SE	N	Solids	0.10	69.4	69.4 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201301	15-02-1803-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.0	17.0	17.0 J		ug/kg	H2/M
OA1701201301	15-02-1803-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.0	240	240 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	o,p'-DDD	3.0	19.0	19.0 J		ug/kg	H2/M
OA1701201301	15-02-1803-1	SE	N	o,p'-DDE	3.0	110	110 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	o,p'-DDT	3.0	5.4	5.4 J		ug/kg	H2/M
OA1701201301	15-02-1803-1	SE	N	p,p'-DDD	3.0	77.0	77.0 J		ug/kg	H2/M

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201301	15-02-1803-1	SE	N	p,p'-DDE	3.0	670	670 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	p,p'-DDT	3.0	52.0	52.0 J		ug/kg	H2/M
OA1701201303	15-02-1803-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	23.0	23.0 J		ug/kg	H2/M
OA1701201303	15-02-1803-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	340	340 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	o,p'-DDD	2.9	25.0	25.0 J		ug/kg	H2/M
OA1701201303	15-02-1803-2	SE	N	o,p'-DDE	2.9	150	150 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	o,p'-DDT	2.9	12.0	12.0 J		ug/kg	H2/M
OA1701201303	15-02-1803-2	SE	N	p,p'-DDD	2.9	100	100 J		ug/kg	H2/M
OA1701201303	15-02-1803-2	SE	N	p,p'-DDE	5.7	870	870 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	p,p'-DDT	2.9	140	140 J		ug/kg	H2/M
OA1701201305	15-02-1803-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	44.0	44.0 J		ug/kg	H2/M
OA1701201305	15-02-1803-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	700	700 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	o,p'-DDD	14.0	41.0	41.0 J		ug/kg	H2/M
OA1701201305	15-02-1803-3	SE	N	o,p'-DDE	14.0	280	280 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	o,p'-DDT	14.0	15.0	15.0 J		ug/kg	H2/M
OA1701201305	15-02-1803-3	SE	N	p,p'-DDD	14.0	230	230 J		ug/kg	H2/M
OA1701201305	15-02-1803-3	SE	N	p,p'-DDE	14.0	1500	1500 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	p,p'-DDT	14.0	610	610 J		ug/kg	H2/M
OA1701201307	15-02-1803-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	140	140 J		ug/kg	H2/M
OA1701201307	15-02-1803-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	2900	2900 J	-	ug/kg	H2
OA1701201307	15-02-1803-4	SE	N	o,p'-DDD	32.0	120	120 J		ug/kg	H2/M
OA1701201307	15-02-1803-4	SE	N	o,p'-DDE	32.0	770	770 J	-	ug/kg	H2
OA1701201307	15-02-1803-4	SE	N	o,p'-DDT	32.0	32.0	32.0 J		ug/kg	H2/M
OA1701201307	15-02-1803-4	SE	N	p,p'-DDD	32.0	520	520 J		ug/kg	H2/M
OA1701201307	15-02-1803-4	SE	N	p,p'-DDE	32.0	3400	3400 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201307	15-02-1803-4	SE	N	p,p'-DDT	32.0	420	420 J		ug/kg	H2/M
OA1701201309-11	15-02-1803-18	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	550	550 J		ug/kg	H2/M
OA1701201309-11	15-02-1803-18	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	6000	6000 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	o,p'-DDD	35.0	300	300 J		ug/kg	H2/M
OA1701201309-11	15-02-1803-18	SE	N	o,p'-DDE	35.0	1600	1600 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	o,p'-DDT	35.0	62.0	62.0 J		ug/kg	H2/M
OA1701201309-11	15-02-1803-18	SE	N	p,p'-DDD	35.0	1300	1300 J		ug/kg	H2/M
OA1701201309-11	15-02-1803-18	SE	N	p,p'-DDE	170	9600	9600 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	p,p'-DDT	35.0	1400	1400 J		ug/kg	H2/M
OA1701201313-15	15-02-1803-19	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	420	420 J		ug/kg	H2/M
OA1701201313-15	15-02-1803-19	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	3700	3700 J	-	ug/kg	H2
OA1701201313-15	15-02-1803-19	SE	N	o,p'-DDD	32.0	330	330 J		ug/kg	H2/M
OA1701201313-15	15-02-1803-19	SE	N	o,p'-DDE	32.0	1600	1600 J	-	ug/kg	H2
OA1701201313-15	15-02-1803-19	SE	N	o,p'-DDT	32.0	47.0	47.0 J		ug/kg	H2/M
OA1701201313-15	15-02-1803-19	SE	N	p,p'-DDD	32.0	1200	1200 J		ug/kg	H2/M
OA1701201313-15	15-02-1803-19	SE	N	p,p'-DDE	160	9700	9700 J	-	ug/kg	H2
OA1701201313-15	15-02-1803-19	SE	N	p,p'-DDT	32.0	1700	1700 J		ug/kg	H2/M
OA1701201317-19	15-02-1803-20	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	100	100 J		ug/kg	H2/M
OA1701201317-19	15-02-1803-20	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	1100	1100 J	-	ug/kg	H2
OA1701201317-19	15-02-1803-20	SE	N	o,p'-DDD	2.9	63.0	63.0 J		ug/kg	H2/M
OA1701201317-19	15-02-1803-20	SE	N	o,p'-DDE	2.9	340	340 J	-	ug/kg	H2
OA1701201317-19	15-02-1803-20	SE	N	o,p'-DDT	2.9	19.0	19.0 J		ug/kg	H2/M
OA1701201317-19	15-02-1803-20	SE	N	p,p'-DDD	2.9	230	230 J		ug/kg	H2/M
OA1701201317-19	15-02-1803-20	SE	N	p,p'-DDE	29.0	1900	1900 J	-	ug/kg	H2
OA1701201317-19	15-02-1803-20	SE	N	p,p'-DDT	2.9	220	220 J		ug/kg	H2/M

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201321-23	15-02-1803-21	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	68.0	68.0 J		ug/kg	H2/M
OA1701201321-23	15-02-1803-21	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	600	600 J	-	ug/kg	H2
OA1701201321-23	15-02-1803-21	SE	N	o,p'-DDD	28.0	31.0	31.0 J		ug/kg	H2/M
OA1701201321-23	15-02-1803-21	SE	N	o,p'-DDE	28.0	200	200 J	-	ug/kg	H2
OA1701201321-23	15-02-1803-21	SE	N	o,p'-DDT	28.0	28.0	28.0 UJ		ug/kg	H2
OA1701201321-23	15-02-1803-21	SE	N	p,p'-DDD	28.0	110	110 J		ug/kg	H2/M
OA1701201321-23	15-02-1803-21	SE	N	p,p'-DDE	28.0	1100	1100 J	-	ug/kg	H2
OA1701201321-23	15-02-1803-21	SE	N	p,p'-DDT	28.0	58.0	58.0 J		ug/kg	H2/M
OA1701201325-27	15-02-1803-22	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	32.0	32.0 J		ug/kg	H2/M
OA1701201325-27	15-02-1803-22	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	290	290 J	-	ug/kg	H2
OA1701201325-27	15-02-1803-22	SE	N	o,p'-DDD	28.0	28.0	28.0 UJ		ug/kg	H2
OA1701201325-27	15-02-1803-22	SE	N	o,p'-DDE	28.0	110	110 J	-	ug/kg	H2
OA1701201325-27	15-02-1803-22	SE	N	o,p'-DDT	28.0	28.0	28.0 UJ		ug/kg	H2
OA1701201325-27	15-02-1803-22	SE	N	p,p'-DDD	28.0	52.0	52.0 J		ug/kg	H2/M
OA1701201325-27	15-02-1803-22	SE	N	p,p'-DDE	28.0	570	570 J	-	ug/kg	H2
OA1701201325-27	15-02-1803-22	SE	N	p,p'-DDT	28.0	28.0	28.0 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	3.6	3.6 J		ug/kg	H2/M
OA1701201329-31	15-02-1803-23	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	61.0	61.0 J	-	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	o,p'-DDD	2.7	4.0	4.0 J		ug/kg	H2/M
OA1701201329-31	15-02-1803-23	SE	N	o,p'-DDE	2.7	20.0	20.0 J	-	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	p,p'-DDD	2.7	13.0	13.0 J		ug/kg	H2/M
OA1701201329-31	15-02-1803-23	SE	N	p,p'-DDE	2.7	100	100 J	-	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	p,p'-DDT	2.7	4.0	4.0 J		ug/kg	H2/M
OA1701201333	15-02-1803-17	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	23.0	23.0 J		ug/kg	H2/M

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201333	15-02-1803-17	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	160	160 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	o,p'-DDD	2.8	14.0	14.0 J		ug/kg	H2/M
OA1701201333	15-02-1803-17	SE	N	o,p'-DDE	2.8	61.0	61.0 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	p,p'-DDD	2.8	59.0	59.0 J		ug/kg	H2/M
OA1701201333	15-02-1803-17	SE	N	p,p'-DDE	2.8	370	370 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	p,p'-DDT	2.8	35.0	35.0 J		ug/kg	H2/M

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201301	15-02-1803-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	1.1	1.1 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	1.2	1.2 J		ug/kg	H2/C11/L
OA1701201301	15-02-1803-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	1.5	1.5 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	0.52	0.52 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	2.7	2.7 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	1.6	1.6 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	1.1	1.1 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	1.3	1.3 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	3.8	3.8 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201301	15-02-1803-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	1.0	1.0 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	2.0	2.0 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	5.5	5.5 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	1.3	1.3 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	5.1	5.1 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	4.4	4.4 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	9.2	9.2 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	3.0	3.0 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	5.8	5.8 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	1.7	1.7 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	1.1	1.1 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	4.3	4.3 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	8.6	8.6 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201301	15-02-1803-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	8.5	8.5 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	6.7	6.7 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	6.6	6.6 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	3.2	3.2 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	2.7	2.7 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	2.2	2.2 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	1.5	1.5 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	0.90	0.90 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	PCB005/PCB008	0.59	0.55 J	0.55 J	-	ug/kg	H2/TR
OA1701201301	15-02-1803-1	SE	N	PCB132/PCB153	0.59	10.0	10.0 J	-	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	PCB-138/158	0.59	8.7	8.7 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.1	1.1 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.4	1.4 J		ug/kg	H2/C11/L
OA1701201303	15-02-1803-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.58	0.58 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201303	15-02-1803-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.5	2.5 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.26 J	0.26 J	-	ug/kg	H2/TR
OA1701201303	15-02-1803-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.3	1.3 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	3.9	3.9 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.91	0.91 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	2.1	2.1 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	5.3	5.3 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	5.4	5.4 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	4.2	4.2 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	8.8	8.8 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	3.5	3.5 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	5.8	5.8 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201303	15-02-1803-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.0	1.0 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	4.2	4.2 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	8.8	8.8 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	8.0	8.0 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	6.7	6.7 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	7.1	7.1 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	3.2	3.2 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	2.9	2.9 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	2.2	2.2 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	0.63	0.63 J	-	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	PCB005/PCB008	0.57	0.47 J	0.47 J	-	ug/kg	H2/TR
OA1701201303	15-02-1803-2	SE	N	PCB132/PCB153	0.57	9.7	9.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201303	15-02-1803-2	SE	N	PCB-138/158	0.57	8.3	8.3 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.7	1.7 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.5	1.5 J		ug/kg	H2/C11/L
OA1701201305	15-02-1803-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.1	2.1 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.63	0.63 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	3.9	3.9 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.2	2.2 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.25 J	0.25 J	-	ug/kg	H2/TR
OA1701201305	15-02-1803-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	5.9	5.9 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	3.2	3.2 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	7.8	7.8 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	8.3	8.3 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	6.2	6.2 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	13.0	13.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201305	15-02-1803-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	4.6	4.6 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	10.0	10.0 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.4	1.4 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	5.8	5.8 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	10.0	10.0 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	5.1	5.1 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	4.1	4.1 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	3.5	3.5 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201305	15-02-1803-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	1.3	1.3 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	PCB005/PCB008	0.57	0.68	0.68 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	PCB132/PCB153	0.57	14.0	14.0 J	-	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	PCB-138/158	0.57	12.0	12.0 J	-	ug/kg	H2
OA1701201307	15-02-1803-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.64	6.5	6.5 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.64	7.2	7.2 J		ug/kg	H2/C11/L/S
OA1701201307	15-02-1803-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.64	8.4	8.4 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.64	3.3	3.3 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.64	17.0	17.0 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.64	9.7	9.7 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.64	1.7	1.7 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.64	6.7	6.7 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.64	8.4	8.4 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.64	26.0	26.0 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.64	6.5	6.5 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.64	12.0	12.0 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.64	36.0	36.0 J	-	ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201307	15-02-1803-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.64	9.7	9.7 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.64	39.0	39.0 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.64	25.0	25.0 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.64	56.0	56.0 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.64	20.0	20.0 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.64	51.0	51.0 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.64	10.0	10.0 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.64	6.3	6.3 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.64	26.0	26.0 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.64	59.0	59.0 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.64	1.7	1.7 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.64	50.0	50.0 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.64	0.64	0.64 UJ		ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.64	52.0	52.0 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201307	15-02-1803-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.64	43.0	43.0 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.64	51.0	51.0 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.64	25.0	25.0 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.64	19.0	19.0 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.64	18.0	18.0 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.64	2.3	2.3 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.64	8.6	8.6 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.64	4.9	4.9 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	PCB005/PCB008	1.3	2.6	2.6 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	PCB132/PCB153	1.3	67.0	67.0 J	-	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	PCB-138/158	1.3	56.0	56.0 J	-	ug/kg	H2/S
OA1701201309-11	15-02-1803-18	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	13.0	13.0 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	11.0	11.0 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	17.0	17.0 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	7.0	7.0 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	37.0	37.0 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	32.0	32.0 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	3.1	3.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201309-11	15-02-1803-18	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	19.0	19.0 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	19.0	19.0 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	85.0	85.0 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	21.0	21.0 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	40.0	40.0 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	120	120 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	29.0	29.0 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	93.0	93.0 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	66.0	66.0 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	180	180 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	53.0	53.0 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	110	110 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,2',5-TRICHLOROBIPHENYL	0.35	28.0	28.0 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	19.0	19.0 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	79.0	79.0 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	160	160 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201309-11	15-02-1803-18	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	4.6	4.6 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.35	0.35	0.35 UJ		ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	160	160 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	110	110 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.35	130	130 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.35	58.0	58.0 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.35	45.0	45.0 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	2,4',5-TRICHLOROBIPHENYL	0.35	47.0	47.0 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	19.0	19.0 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.35	9.9	9.9 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	PCB005/PCB008	0.69	5.9	5.9 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	PCB132/PCB153	0.69	200	200 J	-	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	PCB-138/158	0.69	180	180 J	-	ug/kg	H2
OA1701201313-15	15-02-1803-19	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	8.6	8.6 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	8.1	8.1 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201313-15	15-02-1803-19	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	12.0	12.0 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	5.2	5.2 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	26.0	26.0 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	25.0	25.0 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	3.1	3.1 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	16.0	16.0 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	13.0	13.0 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	67.0	67.0 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	16.0	16.0 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	31.0	31.0 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	89.0	89.0 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1701201313-15	15-02-1803-19	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	23.0	23.0 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	72.0	72.0 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	56.0	56.0 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	140	140 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	43.0	43.0 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	83.0	83.0 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,2',5-TRICHLOROBIPHENYL	0.32	26.0	26.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201313-15	15-02-1803-19	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1701201313-15	15-02-1803-19	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1701201313-15	15-02-1803-19	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	15.0	15.0 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	66.0	66.0 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	130	130 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	4.2	4.2 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1701201313-15	15-02-1803-19	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA1701201313-15	15-02-1803-19	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1701201313-15	15-02-1803-19	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	130	130 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1701201313-15	15-02-1803-19	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	88.0	88.0 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.32	110	110 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.32	45.0	45.0 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.32	34.0	34.0 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	2,4',5-TRICHLOROBIPHENYL	0.32	39.0	39.0 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1701201313-15	15-02-1803-19	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1701201313-15	15-02-1803-19	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	13.0	13.0 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201313-15	15-02-1803-19	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.32	9.8	9.8 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	PCB005/PCB008	0.65	5.9	5.9 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	PCB132/PCB153	0.65	150	150 J		ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	PCB-138/158	0.65	140	140 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	2.7	2.7 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	2.2	2.2 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.8	2.8 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201317-19	15-02-1803-20	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	5.8	5.8 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	5.2	5.2 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.65	0.65 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	3.8	3.8 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	3.2	3.2 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	14.0	14.0 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	3.6	3.6 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	7.4	7.4 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	20.0	20.0 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201317-19	15-02-1803-20	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	5.0	5.0 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	18.0	18.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201317-19	15-02-1803-20	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	32.0	32.0 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	21.0	21.0 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	7.5	7.5 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201317-19	15-02-1803-20	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201317-19	15-02-1803-20	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	3.9	3.9 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	29.0	29.0 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.72	0.72 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201317-19	15-02-1803-20	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201317-19	15-02-1803-20	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201317-19	15-02-1803-20	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	28.0	28.0 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201317-19	15-02-1803-20	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	22.0	22.0 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	23.0	23.0 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	10.0	10.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201317-19	15-02-1803-20	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	10.0	10.0 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201317-19	15-02-1803-20	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201317-19	15-02-1803-20	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.1	4.1 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1701201317-19	15-02-1803-20	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	2.6	2.6 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	PCB005/PCB008	0.58	2.7	2.7 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	PCB132/PCB153	0.58	34.0	34.0 J		ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	PCB-138/158	0.58	32.0	32.0 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.3	1.3 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.3	1.3 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.6	1.6 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201321-23	15-02-1803-21	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	3.3	3.3 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.7	2.7 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201321-23	15-02-1803-21	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.7	1.7 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	6.9	6.9 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201321-23	15-02-1803-21	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	3.4	3.4 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	8.5	8.5 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201321-23	15-02-1803-21	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.6	2.6 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	7.5	7.5 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	6.7	6.7 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	14.0	14.0 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	5.3	5.3 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	8.8	8.8 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	3.4	3.4 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201321-23	15-02-1803-21	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201321-23	15-02-1803-21	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.6	1.6 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	7.4	7.4 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201321-23	15-02-1803-21	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201321-23	15-02-1803-21	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201321-23	15-02-1803-21	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201321-23	15-02-1803-21	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201321-23	15-02-1803-21	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	10.0	10.0 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	10.0	10.0 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.8	4.8 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	5.1	5.1 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	3.7	3.7 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201321-23	15-02-1803-21	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201321-23	15-02-1803-21	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.6	1.6 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201321-23	15-02-1803-21	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.83	0.83 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	PCB005/PCB008	0.56	1.4	1.4 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	PCB132/PCB153	0.56	15.0	15.0 J		ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	PCB-138/158	0.56	14.0	14.0 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.7	1.7 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.1	1.1 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.8	1.8 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201325-27	15-02-1803-22	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.8	2.8 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201325-27	15-02-1803-22	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.6	2.6 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201325-27	15-02-1803-22	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	6.2	6.2 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	3.4	3.4 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	8.3	8.3 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201325-27	15-02-1803-22	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.1	2.1 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	6.4	6.4 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	6.6	6.6 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	4.6	4.6 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	7.2	7.2 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201325-27	15-02-1803-22	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201325-27	15-02-1803-22	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201325-27	15-02-1803-22	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.8	1.8 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201325-27	15-02-1803-22	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	7.3	7.3 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.56	0.56 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201325-27	15-02-1803-22	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201325-27	15-02-1803-22	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201325-27	15-02-1803-22	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201325-27	15-02-1803-22	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	9.3	9.3 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	8.5	8.5 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.5	4.5 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	4.4	4.4 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	3.1	3.1 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201325-27	15-02-1803-22	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201325-27	15-02-1803-22	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201325-27	15-02-1803-22	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201325-27	15-02-1803-22	SE	N	PCB005/PCB008	0.56	1.0	1.0 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	PCB132/PCB153	0.56	14.0	14.0 J		ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	PCB-138/158	0.56	13.0	13.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201329-31	15-02-1803-23	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.87	0.87 J	-	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.56	0.56 J	-	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.35	0.35 J	-	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.0	1.0 J	-	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	2.3	2.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201329-31	15-02-1803-23	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.69	0.69 J	-	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	2.0	2.0 J	-	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	2.2	2.2 J	-	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.68	0.68 J	-	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.75	0.75 J	-	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201329-31	15-02-1803-23	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	PCB005/PCB008	0.55	0.55	0.55 UJ		ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	PCB132/PCB153	0.55	2.5	2.5 J	-	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	PCB-138/158	0.55	2.3	2.3 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.48	0.48 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.34	0.34 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.49	0.49 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.68	0.68 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.58	0.58 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.59	0.59 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201333	15-02-1803-17	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.75	0.75 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	5.1	5.1 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.78	0.78 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.4	4.4 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201333	15-02-1803-17	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.6	3.6 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.7	3.7 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.42	0.42 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	PCB005/PCB008	0.57	0.46 J	0.46 J	-	ug/kg	H2/TR
OA1701201333	15-02-1803-17	SE	N	PCB132/PCB153	0.57	5.3	5.3 J	-	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	PCB-138/158	0.57	4.6	4.6 J	-	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201301	15-02-1803-1	SE	N	Total Organic Carbon	0.077	1.1	1.1 J	-	PERCENT	H1
OA1701201303	15-02-1803-2	SE	N	Total Organic Carbon	0.072	1.1	1.1 J	-	PERCENT	H1
OA1701201305	15-02-1803-3	SE	N	Total Organic Carbon	0.074	1.2	1.2 J	-	PERCENT	H1
OA1701201307	15-02-1803-4	SE	N	Total Organic Carbon	0.082	2.6	2.6 J	-	PERCENT	H1

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1701201309-11	15-02-1803-18	SE	N	Total Organic Carbon	0.087	2.9	2.9 J	-	PERCENT	H1
OA1701201313-15	15-02-1803-19	SE	N	Total Organic Carbon	0.082	2.3	2.3 J	-	PERCENT	H1
OA1701201317-19	15-02-1803-20	SE	N	Total Organic Carbon	0.073	1.1	1.1 J	-	PERCENT	H1
OA1701201321-23	15-02-1803-21	SE	N	Total Organic Carbon	0.073	0.94	0.94 J	-	PERCENT	H1
OA1701201325-27	15-02-1803-22	SE	N	Total Organic Carbon	0.073	1.1	1.1 J	-	PERCENT	H1
OA1701201329-31	15-02-1803-23	SE	N	Total Organic Carbon	0.070	1.0	1.0 J	-	PERCENT	H1
OA1701201333	15-02-1803-17	SE	N	Total Organic Carbon	0.072	0.95	0.95 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1701201301	15-02-1803-1	SE	N	1	Solids	0.10	64.8	64.8 J	PERCENT	H1
OA1701201303	15-02-1803-2	SE	N	1	Solids	0.10	69.2	69.2 J	PERCENT	H1
OA1701201305	15-02-1803-3	SE	N	1	Solids	0.10	67.6	67.6 J	PERCENT	H1
OA1701201307	15-02-1803-4	SE	N	1	Solids	0.10	60.9	60.9 J	PERCENT	H1
OA1701201309-11	15-02-1803-18	SE	N	1	Solids	0.10	57.3	57.3 J	PERCENT	H1
OA1701201313-15	15-02-1803-19	SE	N	1	Solids	0.10	61.0	61.0 J	PERCENT	H1
OA1701201317-19	15-02-1803-20	SE	N	1	Solids	0.10	68.1	68.1 J	PERCENT	H1
OA1701201321-23	15-02-1803-21	SE	N	1	Solids	0.10	68.1	68.1 J	PERCENT	H1
OA1701201325-27	15-02-1803-22	SE	N	1	Solids	0.10	68.8	68.8 J	PERCENT	H1
OA1701201329-31	15-02-1803-23	SE	N	1	Solids	0.10	71.2	71.2 J	PERCENT	H1
OA1701201333	15-02-1803-17	SE	N	1	Solids	0.10	69.4	69.4 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1701201301	15-02-1803-1	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.0	17.0	17.0 J	ug/kg	H2/M
OA1701201301	15-02-1803-1	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.0	240	240 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	o,p'-DDD	3.0	19.0	19.0 J	ug/kg	H2/M
OA1701201301	15-02-1803-1	SE	N	1	o,p'-DDE	3.0	110	110 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	o,p'-DDT	3.0	5.4	5.4 J	ug/kg	H2/M
OA1701201301	15-02-1803-1	SE	N	1	p,p'-DDD	3.0	77.0	77.0 J	ug/kg	H2/M

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1701201301	15-02-1803-1	SE	N	1	p,p'-DDE	3.0	670	670 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	p,p'-DDT	3.0	52.0	52.0 J	ug/kg	H2/M
OA1701201303	15-02-1803-2	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	23.0	23.0 J	ug/kg	H2/M
OA1701201303	15-02-1803-2	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	340	340 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	o,p'-DDD	2.9	25.0	25.0 J	ug/kg	H2/M
OA1701201303	15-02-1803-2	SE	N	1	o,p'-DDE	2.9	150	150 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	o,p'-DDT	2.9	12.0	12.0 J	ug/kg	H2/M
OA1701201303	15-02-1803-2	SE	N	1	p,p'-DDD	2.9	100	100 J	ug/kg	H2/M
OA1701201303	15-02-1803-2	SE	N	2	p,p'-DDE	5.7	870	870 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	p,p'-DDT	2.9	140	140 J	ug/kg	H2/M
OA1701201305	15-02-1803-3	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	44.0	44.0 J	ug/kg	H2/M
OA1701201305	15-02-1803-3	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	700	700 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	5	o,p'-DDD	14.0	41.0	41.0 J	ug/kg	H2/M
OA1701201305	15-02-1803-3	SE	N	5	o,p'-DDE	14.0	280	280 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	5	o,p'-DDT	14.0	15.0	15.0 J	ug/kg	H2/M
OA1701201305	15-02-1803-3	SE	N	5	p,p'-DDD	14.0	230	230 J	ug/kg	H2/M
OA1701201305	15-02-1803-3	SE	N	5	p,p'-DDE	14.0	1500	1500 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	5	p,p'-DDT	14.0	610	610 J	ug/kg	H2/M
OA1701201307	15-02-1803-4	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	140	140 J	ug/kg	H2/M
OA1701201307	15-02-1803-4	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	2900	2900 J	ug/kg	H2
OA1701201307	15-02-1803-4	SE	N	10	o,p'-DDD	32.0	120	120 J	ug/kg	H2/M
OA1701201307	15-02-1803-4	SE	N	10	o,p'-DDE	32.0	770	770 J	ug/kg	H2
OA1701201307	15-02-1803-4	SE	N	10	o,p'-DDT	32.0	32.0	32.0 J	ug/kg	H2/M
OA1701201307	15-02-1803-4	SE	N	10	p,p'-DDD	32.0	520	520 J	ug/kg	H2/M
OA1701201307	15-02-1803-4	SE	N	10	p,p'-DDE	32.0	3400	3400 J	ug/kg	H2
OA1701201307	15-02-1803-4	SE	N	10	p,p'-DDT	32.0	420	420 J	ug/kg	H2/M
OA1701201309-11	15-02-1803-18	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	550	550 J	ug/kg	H2/M

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1701201309-11	15-02-1803-18	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	6000	6000 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	10	o,p'-DDD	35.0	300	300 J	ug/kg	H2/M
OA1701201309-11	15-02-1803-18	SE	N	10	o,p'-DDE	35.0	1600	1600 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	10	o,p'-DDT	35.0	62.0	62.0 J	ug/kg	H2/M
OA1701201309-11	15-02-1803-18	SE	N	10	p,p'-DDD	35.0	1300	1300 J	ug/kg	H2/M
OA1701201309-11	15-02-1803-18	SE	N	50	p,p'-DDE	170	9600	9600 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	10	p,p'-DDT	35.0	1400	1400 J	ug/kg	H2/M
OA1701201313-15	15-02-1803-19	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	420	420 J	ug/kg	H2/M
OA1701201313-15	15-02-1803-19	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	3700	3700 J	ug/kg	H2
OA1701201313-15	15-02-1803-19	SE	N	10	o,p'-DDD	32.0	330	330 J	ug/kg	H2/M
OA1701201313-15	15-02-1803-19	SE	N	10	o,p'-DDE	32.0	1600	1600 J	ug/kg	H2
OA1701201313-15	15-02-1803-19	SE	N	10	o,p'-DDT	32.0	47.0	47.0 J	ug/kg	H2/M
OA1701201313-15	15-02-1803-19	SE	N	10	p,p'-DDD	32.0	1200	1200 J	ug/kg	H2/M
OA1701201313-15	15-02-1803-19	SE	N	50	p,p'-DDE	160	9700	9700 J	ug/kg	H2
OA1701201313-15	15-02-1803-19	SE	N	10	p,p'-DDT	32.0	1700	1700 J	ug/kg	H2/M
OA1701201317-19	15-02-1803-20	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	100	100 J	ug/kg	H2/M
OA1701201317-19	15-02-1803-20	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	1100	1100 J	ug/kg	H2
OA1701201317-19	15-02-1803-20	SE	N	1	o,p'-DDD	2.9	63.0	63.0 J	ug/kg	H2/M
OA1701201317-19	15-02-1803-20	SE	N	1	o,p'-DDE	2.9	340	340 J	ug/kg	H2
OA1701201317-19	15-02-1803-20	SE	N	1	o,p'-DDT	2.9	19.0	19.0 J	ug/kg	H2/M
OA1701201317-19	15-02-1803-20	SE	N	1	p,p'-DDD	2.9	230	230 J	ug/kg	H2/M
OA1701201317-19	15-02-1803-20	SE	N	10	p,p'-DDE	29.0	1900	1900 J	ug/kg	H2
OA1701201317-19	15-02-1803-20	SE	N	1	p,p'-DDT	2.9	220	220 J	ug/kg	H2/M
OA1701201321-23	15-02-1803-21	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	68.0	68.0 J	ug/kg	H2/M
OA1701201321-23	15-02-1803-21	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	600	600 J	ug/kg	H2
OA1701201321-23	15-02-1803-21	SE	N	10	o,p'-DDD	28.0	31.0	31.0 J	ug/kg	H2/M

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1701201321-23	15-02-1803-21	SE	N	10	o,p'-DDE	28.0	200	200 J	ug/kg	H2
OA1701201321-23	15-02-1803-21	SE	N	10	p,p'-DDD	28.0	110	110 J	ug/kg	H2/M
OA1701201321-23	15-02-1803-21	SE	N	10	p,p'-DDE	28.0	1100	1100 J	ug/kg	H2
OA1701201321-23	15-02-1803-21	SE	N	10	p,p'-DDT	28.0	58.0	58.0 J	ug/kg	H2/M
OA1701201325-27	15-02-1803-22	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	32.0	32.0 J	ug/kg	H2/M
OA1701201325-27	15-02-1803-22	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	290	290 J	ug/kg	H2
OA1701201325-27	15-02-1803-22	SE	N	10	o,p'-DDE	28.0	110	110 J	ug/kg	H2
OA1701201325-27	15-02-1803-22	SE	N	10	p,p'-DDD	28.0	52.0	52.0 J	ug/kg	H2/M
OA1701201325-27	15-02-1803-22	SE	N	10	p,p'-DDE	28.0	570	570 J	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	3.6	3.6 J	ug/kg	H2/M
OA1701201329-31	15-02-1803-23	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	61.0	61.0 J	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	1	o,p'-DDD	2.7	4.0	4.0 J	ug/kg	H2/M
OA1701201329-31	15-02-1803-23	SE	N	1	o,p'-DDE	2.7	20.0	20.0 J	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	1	p,p'-DDD	2.7	13.0	13.0 J	ug/kg	H2/M
OA1701201329-31	15-02-1803-23	SE	N	1	p,p'-DDE	2.7	100	100 J	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	1	p,p'-DDT	2.7	4.0	4.0 J	ug/kg	H2/M
OA1701201333	15-02-1803-17	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	23.0	23.0 J	ug/kg	H2/M
OA1701201333	15-02-1803-17	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	160	160 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	o,p'-DDD	2.8	14.0	14.0 J	ug/kg	H2/M
OA1701201333	15-02-1803-17	SE	N	1	o,p'-DDE	2.8	61.0	61.0 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	p,p'-DDD	2.8	59.0	59.0 J	ug/kg	H2/M
OA1701201333	15-02-1803-17	SE	N	1	p,p'-DDE	2.8	370	370 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	p,p'-DDT	2.8	35.0	35.0 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1701201301	15-02-1803-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	1.1	1.1 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	1.2	1.2 J	ug/kg	H2/C11/L
OA1701201301	15-02-1803-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	1.5	1.5 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	0.52	0.52 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	2.7	2.7 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	1.6	1.6 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	1.1	1.1 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	1.3	1.3 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	3.8	3.8 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	1.0	1.0 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	2.0	2.0 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	5.5	5.5 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	1.3	1.3 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	5.1	5.1 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	4.4	4.4 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	9.2	9.2 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	3.0	3.0 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	5.8	5.8 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	1.7	1.7 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	1.1	1.1 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	4.3	4.3 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	8.6	8.6 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	8.5	8.5 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	6.7	6.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1701201301	15-02-1803-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	6.6	6.6 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	3.2	3.2 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	2.7	2.7 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	2.2	2.2 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	1.5	1.5 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	0.90	0.90 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	PCB005/PCB008	0.59	0.55 J	0.55 J	ug/kg	H2/TR
OA1701201301	15-02-1803-1	SE	N	1	PCB132/PCB153	0.59	10.0	10.0 J	ug/kg	H2
OA1701201301	15-02-1803-1	SE	N	1	PCB-138/158	0.59	8.7	8.7 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.1	1.1 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2/C11/L
OA1701201303	15-02-1803-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.58	0.58 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.5	2.5 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.26 J	0.26 J	ug/kg	H2/TR
OA1701201303	15-02-1803-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	3.9	3.9 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.91	0.91 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	5.3	5.3 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	5.4	5.4 J	ug/kg	H2

Automated Data Review Detail Report for 15021803
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1701201303	15-02-1803-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	4.2	4.2 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	8.8	8.8 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	3.5	3.5 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	5.8	5.8 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.0	1.0 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	4.2	4.2 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	8.8	8.8 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	8.0	8.0 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	6.7	6.7 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	7.1	7.1 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	2.9	2.9 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	2.2	2.2 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	0.63	0.63 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	PCB005/PCB008	0.57	0.47 J	0.47 J	ug/kg	H2/TR
OA1701201303	15-02-1803-2	SE	N	1	PCB132/PCB153	0.57	9.7	9.7 J	ug/kg	H2
OA1701201303	15-02-1803-2	SE	N	1	PCB-138/158	0.57	8.3	8.3 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.7	1.7 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2/C11/L
OA1701201305	15-02-1803-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.63	0.63 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	3.9	3.9 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.2	2.2 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.25 J	0.25 J	ug/kg	H2/TR

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1701201305	15-02-1803-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	5.9	5.9 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	7.8	7.8 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	8.3	8.3 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	6.2	6.2 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	4.6	4.6 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.4	1.4 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	5.8	5.8 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	5.1	5.1 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	4.1	4.1 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	3.5	3.5 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	PCB005/PCB008	0.57	0.68	0.68 J	ug/kg	H2
OA1701201305	15-02-1803-3	SE	N	1	PCB132/PCB153	0.57	14.0	14.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1701201305	15-02-1803-3	SE	N	1	PCB-138/158	0.57	12.0	12.0 J	ug/kg	H2
OA1701201307	15-02-1803-4	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.64	6.5	6.5 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.64	7.2	7.2 J	ug/kg	H2/C11/L/S
OA1701201307	15-02-1803-4	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.64	8.4	8.4 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.64	3.3	3.3 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.64	17.0	17.0 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.64	9.7	9.7 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.64	1.7	1.7 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.64	6.7	6.7 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.64	8.4	8.4 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.64	26.0	26.0 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.64	6.5	6.5 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.64	12.0	12.0 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.64	36.0	36.0 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.64	9.7	9.7 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.64	39.0	39.0 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.64	25.0	25.0 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.64	56.0	56.0 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.64	20.0	20.0 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.64	51.0	51.0 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.64	10.0	10.0 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.64	6.3	6.3 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.64	26.0	26.0 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.64	59.0	59.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1701201307	15-02-1803-4	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.64	1.7	1.7 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.64	50.0	50.0 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.64	52.0	52.0 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.64	43.0	43.0 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.64	51.0	51.0 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.64	25.0	25.0 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.64	19.0	19.0 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.64	18.0	18.0 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.64	2.3	2.3 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.64	8.6	8.6 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.64	4.9	4.9 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	PCB005/PCB008	1.3	2.6	2.6 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	PCB132/PCB153	1.3	67.0	67.0 J	ug/kg	H2/S
OA1701201307	15-02-1803-4	SE	N	2	PCB-138/158	1.3	56.0	56.0 J	ug/kg	H2/S
OA1701201309-11	15-02-1803-18	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	13.0	13.0 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	11.0	11.0 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	17.0	17.0 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	7.0	7.0 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	37.0	37.0 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	32.0	32.0 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	3.1	3.1 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	19.0	19.0 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	19.0	19.0 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	85.0	85.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1701201309-11	15-02-1803-18	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	21.0	21.0 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	40.0	40.0 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	120	120 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	29.0	29.0 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	93.0	93.0 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	66.0	66.0 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	180	180 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	53.0	53.0 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	110	110 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.35	28.0	28.0 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	19.0	19.0 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	79.0	79.0 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	160	160 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	4.6	4.6 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	160	160 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	110	110 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	130	130 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	58.0	58.0 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.35	45.0	45.0 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.35	47.0	47.0 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	19.0	19.0 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.35	9.9	9.9 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	PCB005/PCB008	0.69	5.9	5.9 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	PCB132/PCB153	0.69	200	200 J	ug/kg	H2
OA1701201309-11	15-02-1803-18	SE	N	1	PCB-138/158	0.69	180	180 J	ug/kg	H2
OA1701201313-15	15-02-1803-19	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	8.6	8.6 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	8.1	8.1 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1701201313-15	15-02-1803-19	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	5.2	5.2 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	26.0	26.0 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	25.0	25.0 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	3.1	3.1 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	16.0	16.0 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	13.0	13.0 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	67.0	67.0 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	16.0	16.0 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	31.0	31.0 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	89.0	89.0 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	23.0	23.0 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	72.0	72.0 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	56.0	56.0 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	140	140 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	43.0	43.0 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	83.0	83.0 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.32	26.0	26.0 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	15.0	15.0 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	66.0	66.0 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	130	130 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	4.2	4.2 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	130	130 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	88.0	88.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1701201313-15	15-02-1803-19	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	110	110 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	45.0	45.0 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.32	34.0	34.0 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.32	39.0	39.0 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	13.0	13.0 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.32	9.8	9.8 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	PCB005/PCB008	0.65	5.9	5.9 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	PCB132/PCB153	0.65	150	150 J	ug/kg	H2/S
OA1701201313-15	15-02-1803-19	SE	N	1	PCB-138/158	0.65	140	140 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	2.7	2.7 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	2.2	2.2 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.8	2.8 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	5.8	5.8 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	5.2	5.2 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.65	0.65 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	3.8	3.8 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	3.6	3.6 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	7.4	7.4 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	20.0	20.0 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	5.0	5.0 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	18.0	18.0 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1701201317-19	15-02-1803-20	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	32.0	32.0 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	21.0	21.0 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	7.5	7.5 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	3.9	3.9 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	29.0	29.0 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.72	0.72 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	28.0	28.0 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	22.0	22.0 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	23.0	23.0 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.1	4.1 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	2.6	2.6 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	PCB005/PCB008	0.58	2.7	2.7 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	PCB132/PCB153	0.58	34.0	34.0 J	ug/kg	H2/S
OA1701201317-19	15-02-1803-20	SE	N	1	PCB-138/158	0.58	32.0	32.0 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.3	1.3 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,2',3,3',4,5',6-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1701201321-23	15-02-1803-21	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	6.9	6.9 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	8.5	8.5 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	7.5	7.5 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	6.7	6.7 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	14.0	14.0 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	5.3	5.3 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	8.8	8.8 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.6	1.6 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	7.4	7.4 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	10.0	10.0 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	10.0	10.0 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.8	4.8 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	5.1	5.1 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	3.7	3.7 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.83	0.83 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	PCB005/PCB008	0.56	1.4	1.4 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	PCB132/PCB153	0.56	15.0	15.0 J	ug/kg	H2/S
OA1701201321-23	15-02-1803-21	SE	N	1	PCB-138/158	0.56	14.0	14.0 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.7	1.7 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1701201325-27	15-02-1803-22	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	6.2	6.2 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	8.3	8.3 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	6.4	6.4 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	6.6	6.6 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	4.6	4.6 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	7.2	7.2 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.8	1.8 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	7.3	7.3 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.56	0.56 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	9.3	9.3 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	8.5	8.5 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.5	4.5 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1701201325-27	15-02-1803-22	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	4.4	4.4 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	3.1	3.1 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	PCB005/PCB008	0.56	1.0	1.0 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	PCB132/PCB153	0.56	14.0	14.0 J	ug/kg	H2/S
OA1701201325-27	15-02-1803-22	SE	N	1	PCB-138/158	0.56	13.0	13.0 J	ug/kg	H2/S
OA1701201329-31	15-02-1803-23	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.87	0.87 J	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.56	0.56 J	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.35	0.35 J	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	2.3	2.3 J	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.69	0.69 J	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	2.0	2.0 J	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	2.2	2.2 J	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.68	0.68 J	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	0.75	0.75 J	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	1	PCB132/PCB153	0.55	2.5	2.5 J	ug/kg	H2
OA1701201329-31	15-02-1803-23	SE	N	1	PCB-138/158	0.55	2.3	2.3 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.48	0.48 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.34	0.34 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1701201333	15-02-1803-17	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.49	0.49 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.68	0.68 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.58	0.58 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.59	0.59 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.75	0.75 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	5.1	5.1 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.78	0.78 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.4	4.4 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.7	3.7 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1701201333	15-02-1803-17	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.42	0.42 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	PCB005/PCB008	0.57	0.46 J	0.46 J	ug/kg	H2/TR
OA1701201333	15-02-1803-17	SE	N	1	PCB132/PCB153	0.57	5.3	5.3 J	ug/kg	H2
OA1701201333	15-02-1803-17	SE	N	1	PCB-138/158	0.57	4.6	4.6 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1701201301	15-02-1803-1	SE	N	1	Total Organic Carbon	0.077	1.1	1.1 J	PERCENT	H1
OA1701201303	15-02-1803-2	SE	N	1	Total Organic Carbon	0.072	1.1	1.1 J	PERCENT	H1
OA1701201305	15-02-1803-3	SE	N	1	Total Organic Carbon	0.074	1.2	1.2 J	PERCENT	H1
OA1701201307	15-02-1803-4	SE	N	1	Total Organic Carbon	0.082	2.6	2.6 J	PERCENT	H1
OA1701201309-11	15-02-1803-18	SE	N	1	Total Organic Carbon	0.087	2.9	2.9 J	PERCENT	H1
OA1701201313-15	15-02-1803-19	SE	N	1	Total Organic Carbon	0.082	2.3	2.3 J	PERCENT	H1
OA1701201317-19	15-02-1803-20	SE	N	1	Total Organic Carbon	0.073	1.1	1.1 J	PERCENT	H1
OA1701201321-23	15-02-1803-21	SE	N	1	Total Organic Carbon	0.073	0.94	0.94 J	PERCENT	H1
OA1701201325-27	15-02-1803-22	SE	N	1	Total Organic Carbon	0.073	1.1	1.1 J	PERCENT	H1
OA1701201329-31	15-02-1803-23	SE	N	1	Total Organic Carbon	0.070	1.0	1.0 J	PERCENT	H1
OA1701201333	15-02-1803-17	SE	N	1	Total Organic Carbon	0.072	0.95	0.95 J	PERCENT	H1

Rejected Results

--No Records Found--

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG Comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the Laboratory Replicate in QC Batch F0928TSD7.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/28/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0928TSB7 / F0928TSD7 and F0928TSB8 / F0928TSD8
Stage 2 Review: Samples - Lab qualifiers?			•	
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0928TSD7: The Laboratory Replicate was performed on another project sample. Consequently, an assessment of precision cannot be made for this sample set. QC Batch F0928TSD8: The Laboratory Replicate for Client Sample ID OA1701201333 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG Comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch 151014S01. QC Batch 151006S03, Client Sample ID OA1701201317-19: The MS/MSD percent recoveries/RPDs for one or more analytes were outside the control limits.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/06/2015 and 10/14/2015
Stage 2 Review: Samples - Analysis date?	•			10/17/2015, 10/20/2015, 10/31/2015, and 11/05/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151006L03 / 151006S03 and 151014L01 / 151014S01
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151014S01: A sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of matrix affects cannot be made for this batch. The LCS was performed in duplicate to provide accuracy and precision for this batch. QC Batch 151006S03, Client Sample ID OA1701201317-19: For 2,4'-DDE, 4,4'-DDE, and 4,4'-DDMU, the sample concentrations are greater than four times the spike concentrations so precision and accuracy could not be evaluated for these analytes. High MS/MSD % recoveries for following analytes. Associated detected results are qualified as estimated with a potential high bias (J+). 2,4'-DDD: 145% / 128% 2,4'-DDT: 138% / 133% 4,4'-DDD: 199% / 160% 4,4'-DDNU: 184% / 148% 4,4'-DDT: 216% / 170% Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA1701201303: 2x OA1701201305: 5x OA1701201307: 10x OA1701201309-11: 10x and 50x OA1701201313-15: 10x and 50x OA1701201317-19: 10x OA1701201321-23: 10x OA1701201325-27: 10x.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021803
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG Comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. Samples from other SDGs were used for the MS/MSD analyses in QC Batches 151014S02 and 151006S04. QC Batch 151014L02: LCS/LCSD % recoveries for PCB206 were above the control limit. CCV Batch 151027A084 (GS/MS EEE): All values (%D) were within laboratory acceptance criteria except for PCB206. CCV Batch 151031A015 (GS/MS EEE): All values (%D) were within laboratory acceptance criteria except for PCB018, PCB028, PCB052, PCB169, and PCB206. QC Batch 151014L02 / 151014S02: The surrogate recoveries were outside acceptance criteria for Client Sample ID OA1701201307.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/06/2015 and 10/14/2015.
Stage 2 Review: Samples - Analysis date?	•			10/17/2015 and 10/31/2015.
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151006L04 / 151006S04 and 151014L02 / 151014S02

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Samples - Surrogate recoveries?		•		High surrogate % recoveries for p-terphenyl-d14 were noted for the following samples. Associated detected results are qualified as estimated with a potential high bias (J+). Client Sample ID OA1701201313-15: 150% Client Sample ID OA1701201317-19: 146% Client Sample ID OA1701201321-23: 130% Client Sample ID OA1701201325-27: 135% Client Sample ID OA1701201307: Low %R = 43% for 2-fluorobiphenyl and 48% for p-terphenyl-d14. Associated results are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?		•		CCV Batch 151027A084 (GS/MS EEE), 10/27/2015 (18:16): A high CCV percent difference (%D) for PCB206 (43%). Associated results included only QC samples, so no data are qualified. CCV Batch 151031A015 (GS/MS EEE), 10/31/2015 (10:54): CCV percent differences meet project criteria except for PCB206 (31%). The associated results are qualified as estimated (J/UJ).
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?		•		QC Batch 151006L04: LCS/LCSD percent recoveries and RPDs met criteria. QC Batch 151014L02: High LCS/LCSD % recoveries for PCB206 of 158% / 152%. Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - MS/MSD?			•	QC Batch 151006S04: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of matrix affects cannot be made for this batch The LCS was performed in duplicate to provide accuracy and precision for this batch. QC Batch 151014S02: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of matrix affects cannot be made for this batch The LCS was performed in duplicate to provide accuracy and precision for this batch.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			Client Sample ID OA1701201307 was analyzed at a 2x dilution in order to appropriately quantitate the target compounds with the highest concentrations.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG Comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. Samples from other SDGs were used for the MS/MSD analyses in QC Batches F1005TOCS1 and F1005TOCS2.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/05/2015 and 10/06/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1005TOCL1 / F1005TOCS1 and F1005TOCL2 / F1005TOCS2
Stage 2 Review: Samples - Lab qualifiers?			•	
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?			•	QC Batch F1005TOCS1: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of precision cannot be made for these samples. QC Batch F1005TOCS2: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of precision cannot be made for these samples.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batches F1005TOCL1 and F1005TOCL2: LCS only.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.

Automated Data Review Detail Report for 15021803
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021804, Certified - 3/2/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Lynn Sandsor
Data Reviewer Title:	Senior Quality Assurance Chemist
Date of Review Report:	July 13, 2016
Second Reviewer:	Rachel Jesinger
Completion Date of Second Reviewer:	July 19, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	13	
BNASIM/NONE	13	
PCBSIM/NONE	13	
SW9060/NONE	13	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021804. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 715 results (100.00%) out of the 715 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include five individual samples and eight composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/09/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	No additional comments; see Checklist for detail.
BNASIM	No additional comments; see Checklist for detail.
PCBSIM	No additional comments; see Checklist for detail.
SW9060	No additional comments; see Checklist for detail.

Lynn Sandsor 7/13/2016

Reviewed by Lynn Sandsor, Senior Quality Assurance Chemist

July 13, 2016

Rachel Jesinger 7/19/2016

Reviewed by Rachel Jesinger

July 19, 2016

Reason Code Definitions

Code	Definition
H1	Test Hold Time
H2	Prep Hold Time
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021804
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0916TSB9

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3106		1/1	9/16/2015 19:00		9/16/2015 19:00	/	LB

Test Method: A2540B Analysis Batch: F0916TSD9

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA19	SE	OA1901201301	15-02-1804-1		1/1	12/9/2013 14:05		9/16/2015 19:00	/	N
OA19	SE	OA1901201303	15-02-1804-2		1/1	12/9/2013 14:06		9/16/2015 19:00	/	N
OA19	SE	OA1901201305	15-02-1804-3		1/1	12/9/2013 14:07		9/16/2015 19:00	/	LR
OA19	SE	OA1901201305	15-02-1804-3		1/1	12/9/2013 14:07		9/16/2015 19:00	/	N
OA19	SE	OA1901201307	15-02-1804-4		1/1	12/9/2013 14:08		9/16/2015 19:00	/	N
OA19	SE	OA1901201309-11	15-02-1804-22		1/1	12/9/2013 14:09		9/16/2015 19:00	/	N
OA19	SE	OA1901201313-15	15-02-1804-23		1/1	12/9/2013 14:10		9/16/2015 19:00	/	N
OA19	SE	OA1901201317-19	15-02-1804-24		1/1	12/9/2013 14:11		9/16/2015 19:00	/	N
OA19	SE	OA1901201321-23	15-02-1804-25		1/1	12/9/2013 14:12		9/16/2015 19:00	/	N
OA19	SE	OA1901201325-27	15-02-1804-26		1/1	12/9/2013 14:13		9/16/2015 19:00	/	N
OA19	SE	OA1901201329-31	15-02-1804-27		1/1	12/9/2013 14:14		9/16/2015 19:00	/	N
OA19	SE	OA1901201333-35	15-02-1804-28		1/1	12/9/2013 14:15		9/16/2015 19:00	/	N
OA19	SE	OA1901201337-39	15-02-1804-29		1/1	12/9/2013 14:16		9/16/2015 19:00	/	N
OA19	SE	OA1901201341	15-02-1804-21		1/1	12/9/2013 14:17		9/16/2015 19:00	/	N

Test Method: BNASIM Analysis Batch: 150924L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-38		1/1	9/24/2015 00:00	9/24/2015 00:00	10/17/2015 15:16	150924L01/	BS

Batch Report

Test Method: BNASIM Analysis Batch: 150924L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-38		1/1	9/24/2015 00:00	9/24/2015 00:00	10/17/2015 15:30	150924L01/	BD
LABQC	SQ	LABQC	099-16-582-38		1/1	9/24/2015 00:00	9/24/2015 00:00	10/17/2015 15:44	150924L01/	LB

Test Method: BNASIM Analysis Batch: 150924S01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA19	SE	OA1901201301	15-02-1804-1		1/10	12/9/2013 14:05	9/24/2015 00:00	10/17/2015 01:59	150924L01/	N
OA19	SE	OA1901201303	15-02-1804-2		1/10	12/9/2013 14:06	9/24/2015 00:00	10/17/2015 02:13	150924L01/	N
OA19	SE	OA1901201305	15-02-1804-3		1/10	12/9/2013 14:07	9/24/2015 00:00	10/17/2015 02:27	150924L01/	N
OA19	SE	OA1901201307	15-02-1804-4		1/10	12/9/2013 14:08	9/24/2015 00:00	10/17/2015 02:41	150924L01/	N
OA19	SE	OA1901201309-11	15-02-1804-22		1/10	12/9/2013 14:09	9/24/2015 00:00	10/17/2015 03:10	150924L01/	N
OA19	SE	OA1901201313-15	15-02-1804-23		1/10	12/9/2013 14:10	9/24/2015 00:00	10/17/2015 03:24	150924L01/	N
OA19	SE	OA1901201317-19	15-02-1804-24		1/10	12/9/2013 14:11	9/24/2015 00:00	10/17/2015 03:38	150924L01/	N
OA19	SE	OA1901201321-23	15-02-1804-25		1/10	12/9/2013 14:12	9/24/2015 00:00	10/17/2015 17:13	150924L01/	N
OA19	SE	OA1901201325-27	15-02-1804-26		1/10	12/9/2013 14:13	9/24/2015 00:00	10/17/2015 17:27	150924L01/	N
OA19	SE	OA1901201341	15-02-1804-21		1/1	12/9/2013 14:17	9/24/2015 00:00	10/19/2015 22:57	150924L01/	N
OA19	SE	OA1901201313-15	15-02-1804-23		2/50	12/9/2013 14:10	9/24/2015 00:00	10/20/2015 00:35	150924L01/	N
OA19	SE	OA1901201329-31	15-02-1804-27		1/1	12/9/2013 14:14	9/24/2015 00:00	10/20/2015 01:17	150924L01/	N
OA19	SE	OA1901201333-35	15-02-1804-28		1/1	12/9/2013 14:15	9/24/2015 00:00	10/20/2015 01:31	150924L01/	N
OA19	SE	OA1901201337-39	15-02-1804-29		1/1	12/9/2013 14:16	9/24/2015 00:00	10/20/2015 01:45	150924L01/	N

Test Method: PCBSIM Analysis Batch: 150924L02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-111		1/1	9/24/2015 00:00	9/24/2015 00:00	10/6/2015 13:09	150924L02/	LB

Batch Report

Test Method: PCBSIM Analysis Batch: 150924L02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-111		1/1	9/24/2015 00:00	9/24/2015 00:00	10/6/2015 13:33	150924L02/	BS
LABQC	SQ	LABQC	099-16-418-111		1/1	9/24/2015 00:00	9/24/2015 00:00	10/6/2015 13:57	150924L02/	BD

Test Method: PCBSIM Analysis Batch: 150924S02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA19	SE	OA1901201341	15-02-1804-21		1/1	12/9/2013 14:17	9/24/2015 00:00	10/7/2015 12:17	150924L02/	N
OA19	SE	OA1901201309-11	15-02-1804-22		1/1	12/9/2013 14:09	9/24/2015 00:00	10/7/2015 12:41	150924L02/	N
OA19	SE	OA1901201313-15	15-02-1804-23		1/1	12/9/2013 14:10	9/24/2015 00:00	10/7/2015 13:41	150924L02/	N
OA19	SE	OA1901201317-19	15-02-1804-24		1/1	12/9/2013 14:11	9/24/2015 00:00	10/7/2015 14:10	150924L02/	N
OA19	SE	OA1901201321-23	15-02-1804-25		1/1	12/9/2013 14:12	9/24/2015 00:00	10/7/2015 14:38	150924L02/	N
OA19	SE	OA1901201325-27	15-02-1804-26		1/1	12/9/2013 14:13	9/24/2015 00:00	10/7/2015 15:02	150924L02/	N
OA19	SE	OA1901201329-31	15-02-1804-27		1/1	12/9/2013 14:14	9/24/2015 00:00	10/7/2015 15:27	150924L02/	N
OA19	SE	OA1901201333-35	15-02-1804-28		1/1	12/9/2013 14:15	9/24/2015 00:00	10/7/2015 15:51	150924L02/	N
OA19	SE	OA1901201337-39	15-02-1804-29		1/1	12/9/2013 14:16	9/24/2015 00:00	10/7/2015 16:14	150924L02/	N
OA19	SE	OA1901201301	15-02-1804-1		1/1	12/9/2013 14:05	9/24/2015 00:00	10/7/2015 16:38	150924L02/	N
OA19	SE	OA1901201303	15-02-1804-2		1/1	12/9/2013 14:06	9/24/2015 00:00	10/7/2015 17:01	150924L02/	N
OA19	SE	OA1901201305	15-02-1804-3		1/1	12/9/2013 14:07	9/24/2015 00:00	10/7/2015 17:25	150924L02/	N
OA19	SE	OA1901201307	15-02-1804-4		1/1	12/9/2013 14:08	9/24/2015 00:00	10/7/2015 17:49	150924L02/	N

Test Method: SW9060 Analysis Batch: F1005TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1426		1/1	10/6/2015 05:51	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	BS

Automated Data Review Detail Report for 15021804
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: SW9060 Analysis Batch: F1005TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1426		1/1	10/6/2015 05:51	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	LB

Test Method: SW9060 Analysis Batch: F1005TOCS2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA19	SE	OA1901201301	15-02-1804-1		1/1	12/9/2013 14:05	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	N
OA19	SE	OA1901201303	15-02-1804-2		1/1	12/9/2013 14:06	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	N
OA19	SE	OA1901201305	15-02-1804-3		1/1	12/9/2013 14:07	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	N
OA19	SE	OA1901201307	15-02-1804-4		1/1	12/9/2013 14:08	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	N
OA19	SE	OA1901201309-11	15-02-1804-22		1/1	12/9/2013 14:09	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	N
OA19	SE	OA1901201313-15	15-02-1804-23		1/1	12/9/2013 14:10	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	N
OA19	SE	OA1901201321-23	15-02-1804-25		1/1	12/9/2013 14:12	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	N
OA19	SE	OA1901201325-27	15-02-1804-26		1/1	12/9/2013 14:13	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	MS
OA19	SE	OA1901201325-27	15-02-1804-26		1/1	12/9/2013 14:13	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	N
OA19	SE	OA1901201325-27	15-02-1804-26		1/1	12/9/2013 14:13	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	SD
OA19	SE	OA1901201329-31	15-02-1804-27		1/1	12/9/2013 14:14	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	N
OA19	SE	OA1901201333-35	15-02-1804-28		1/1	12/9/2013 14:15	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	N

Batch Report

Test Method: SW9060 Analysis Batch: F1005TOCS2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA19	SE	OA1901201337-39	15-02-1804-29		1/1	12/9/2013 14:16	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2/	N
OA19	SE	OA1901201341	15-02-1804-21		1/1	12/9/2013 14:17	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2/	N

Test Method: SW9060 Analysis Batch: F1008TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1474		1/1	10/8/2015 22:45	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1/	BD
LABQC	SQ	LABQC	099-06-013-1474		1/1	10/8/2015 22:45	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1/	BS
LABQC	SQ	LABQC	099-06-013-1474		1/1	10/8/2015 22:45	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1/	LB

Test Method: SW9060 Analysis Batch: F1008TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA19	SE	OA1901201317-19	15-02-1804-24		1/1	12/9/2013 14:11	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1/	N

Automated Data Review Detail Report for 15021804
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021804

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA1901201301 (N) / 15-02-1804-1	1 / 10.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201303 (N) / 15-02-1804-2	1 / 10.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201305 (N) / 15-02-1804-3	1 / 10.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201307 (N) / 15-02-1804-4	1 / 10.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201309-11 (N) / 15-02-1804-22	1 / 10.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201313-15 (N) / 15-02-1804-23	1 / 10.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201313-15 (N) / 15-02-1804-23	2 / 50.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201317-19 (N) / 15-02-1804-24	1 / 10.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201321-23 (N) / 15-02-1804-25	1 / 10.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201325-27 (N) / 15-02-1804-26	1 / 10.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201329-31 (N) / 15-02-1804-27	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201333-35 (N) / 15-02-1804-28	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201337-39 (N) / 15-02-1804-29	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201341 (N) / 15-02-1804-21	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021804

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for

QC Outlier Report

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA1901201301 (N) / 15-02-1804-1	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201303 (N) / 15-02-1804-2	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201305 (N) / 15-02-1804-3	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201307 (N) / 15-02-1804-4	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201309-11 (N) / 15-02-1804-22	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201313-15 (N) / 15-02-1804-23	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201317-19 (N) / 15-02-1804-24	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201321-23 (N) / 15-02-1804-25	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201325-27 (N) / 15-02-1804-26	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201329-31 (N) / 15-02-1804-27	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201333-35 (N) / 15-02-1804-28	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201337-39 (N) / 15-02-1804-29	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1901201341 (N) / 15-02-1804-21	1 / 1.00	All in Run	653 (Days)	J/UJ	< 360	< 720	H2			
Surrogate	OA1901201317-19 (N) / 15-02-1804-24	1 / 1.00	Terphenyl-d14	132 (Percent)	J/None	50 - 125	10 - 135	S			

Automated Data Review Detail Report for 15021804

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for

QC Outlier Report

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA1901201325-27 (MS) / 15-02-1804-26	1 / 1.00	Total Organic Carbon	0.0514 (Percent)	J/R	75 - 125	50 - 135	M	%R= 130% (wet wt.) Qualifier= J+		
MS Recovery	OA1901201325-27 (SD) / 15-02-1804-26	1 / 1.00	Total Organic Carbon	0.0557 (Percent)	J/R	75 - 125	50 - 135	M	%R= 140% (wet wt.) Qualifier= J+		
Test Hold Time	OA1901201301 (N) / 15-02-1804-1	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1901201303 (N) / 15-02-1804-2	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1901201305 (N) / 15-02-1804-3	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1901201307 (N) / 15-02-1804-4	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1901201309-11 (N) / 15-02-1804-22	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1901201313-15 (N) / 15-02-1804-23	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1901201317-19 (N) / 15-02-1804-24	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1901201321-23 (N) / 15-02-1804-25	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1901201325-27 (N) / 15-02-1804-26	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1901201329-31 (N) / 15-02-1804-27	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1901201333-35 (N) / 15-02-1804-28	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1901201337-39 (N) / 15-02-1804-29	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1901201341 (N) / 15-02-1804-21	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201301	15-02-1804-1	SE	N	Solids	0.10	59.0	59.0 J	-	PERCENT	H1
OA1901201303	15-02-1804-2	SE	N	Solids	0.10	60.2	60.2 J	-	PERCENT	H1
OA1901201305	15-02-1804-3	SE	N	Solids	0.10	64.5	64.5 J	-	PERCENT	H1
OA1901201307	15-02-1804-4	SE	N	Solids	0.10	64.2	64.2 J	-	PERCENT	H1
OA1901201309-11	15-02-1804-22	SE	N	Solids	0.10	62.6	62.6 J	-	PERCENT	H1
OA1901201313-15	15-02-1804-23	SE	N	Solids	0.10	55.5	55.5 J	-	PERCENT	H1
OA1901201317-19	15-02-1804-24	SE	N	Solids	0.10	60.0	60.0 J	-	PERCENT	H1
OA1901201321-23	15-02-1804-25	SE	N	Solids	0.10	69.0	69.0 J	-	PERCENT	H1
OA1901201325-27	15-02-1804-26	SE	N	Solids	0.10	71.4	71.4 J	-	PERCENT	H1
OA1901201329-31	15-02-1804-27	SE	N	Solids	0.10	72.7	72.7 J	-	PERCENT	H1
OA1901201333-35	15-02-1804-28	SE	N	Solids	0.10	71.2	71.2 J	-	PERCENT	H1
OA1901201337-39	15-02-1804-29	SE	N	Solids	0.10	74.2	74.2 J	-	PERCENT	H1
OA1901201341	15-02-1804-21	SE	N	Solids	0.10	75.2	75.2 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201301	15-02-1804-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	46.0	46.0 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	580	580 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	o,p'-DDD	33.0	28.0 J	28.0 J	-	ug/kg	H2/TR

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201301	15-02-1804-1	SE	N	o,p'-DDE	33.0	200	200 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	o,p'-DDT	33.0	33.0	33.0 UJ		ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	p,p'-DDD	33.0	83.0	83.0 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	p,p'-DDE	33.0	1000	1000 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	p,p'-DDT	33.0	92.0	92.0 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	53.0	53.0 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	520	520 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	o,p'-DDD	33.0	32.0 J	32.0 J	-	ug/kg	H2/TR
OA1901201303	15-02-1804-2	SE	N	o,p'-DDE	33.0	210	210 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	o,p'-DDT	33.0	33.0	33.0 UJ		ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	p,p'-DDD	33.0	110	110 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	p,p'-DDE	33.0	1200	1200 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	p,p'-DDT	33.0	99.0	99.0 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	71.0	71.0 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	890	890 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	o,p'-DDD	30.0	44.0	44.0 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	o,p'-DDE	30.0	280	280 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	o,p'-DDT	30.0	30.0	30.0 UJ		ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	p,p'-DDD	30.0	120	120 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	p,p'-DDE	30.0	1400	1400 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	p,p'-DDT	30.0	230	230 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	130	130 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	1800	1800 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	o,p'-DDD	31.0	52.0	52.0 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	o,p'-DDE	31.0	430	430 J	-	ug/kg	H2

Automated Data Review Detail Report for 15021804
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201307	15-02-1804-4	SE	N	o,p'-DDT	31.0	31.0	31.0 UJ		ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	p,p'-DDD	31.0	160	160 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	p,p'-DDE	31.0	1900	1900 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	p,p'-DDT	31.0	63.0	63.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	220	220 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	3300	3300 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	o,p'-DDD	32.0	78.0	78.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	o,p'-DDE	32.0	660	660 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	o,p'-DDT	32.0	32.0	32.0 UJ		ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	p,p'-DDD	32.0	250	250 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	p,p'-DDE	32.0	2500	2500 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	p,p'-DDT	32.0	240	240 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	730	730 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	180	9500	9500 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	o,p'-DDD	36.0	330	330 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	o,p'-DDE	36.0	3100	3100 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	o,p'-DDT	36.0	50.0	50.0 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	p,p'-DDD	36.0	1100	1100 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	p,p'-DDE	180	17000	17000 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	p,p'-DDT	36.0	750	750 J	-	ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	410	410 J	-	ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	3800	3800 J	-	ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	o,p'-DDD	33.0	200	200 J	-	ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	o,p'-DDE	33.0	930	930 J	-	ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	o,p'-DDT	33.0	33.0	33.0 UJ		ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201317-19	15-02-1804-24	SE	N	p,p'-DDD	33.0	710	710 J	-	ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	p,p'-DDE	33.0	5600	5600 J	-	ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	p,p'-DDT	33.0	770	770 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	110	110 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	750	750 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	o,p'-DDD	29.0	62.0	62.0 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	o,p'-DDE	29.0	230	230 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	o,p'-DDT	29.0	32.0	32.0 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	p,p'-DDD	29.0	220	220 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	p,p'-DDE	29.0	1300	1300 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	p,p'-DDT	29.0	380	380 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	27.0	23.0 J	23.0 J	-	ug/kg	H2/TR
OA1901201325-27	15-02-1804-26	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	27.0	290	290 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	o,p'-DDD	27.0	27.0	27.0 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	o,p'-DDE	27.0	76.0	76.0 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	o,p'-DDT	27.0	27.0 J	27.0 J	-	ug/kg	H2/TR
OA1901201325-27	15-02-1804-26	SE	N	p,p'-DDD	27.0	41.0	41.0 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	p,p'-DDE	27.0	320	320 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	p,p'-DDT	27.0	47.0	47.0 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	11.0	11.0 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	97.0	97.0 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	o,p'-DDD	2.8	4.7	4.7 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	o,p'-DDE	2.8	53.0	53.0 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	o,p'-DDT	2.8	1.7 J	1.7 J	-	ug/kg	H2/TR
OA1901201329-31	15-02-1804-27	SE	N	p,p'-DDD	2.8	16.0	16.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201329-31	15-02-1804-27	SE	N	p,p'-DDE	2.8	280	280 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	p,p'-DDT	2.8	13.0	13.0 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	7.2	7.2 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	140	140 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	o,p'-DDD	2.7	6.1	6.1 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	o,p'-DDE	2.7	29.0	29.0 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	p,p'-DDD	2.7	17.0	17.0 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	p,p'-DDE	2.7	110	110 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	1.5 J	1.5 J	-	ug/kg	H2/TR
OA1901201337-39	15-02-1804-29	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	13.0	13.0 J	-	ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	o,p'-DDD	2.7	0.86 J	0.86 J	-	ug/kg	H2/TR
OA1901201337-39	15-02-1804-29	SE	N	o,p'-DDE	2.7	2.9	2.9 J	-	ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	o,p'-DDT	2.7	0.71 J	0.71 J	-	ug/kg	H2/TR
OA1901201337-39	15-02-1804-29	SE	N	p,p'-DDD	2.7	2.1 J	2.1 J	-	ug/kg	H2/TR
OA1901201337-39	15-02-1804-29	SE	N	p,p'-DDE	2.7	13.0	13.0 J	-	ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	p,p'-DDT	2.7	2.3 J	2.3 J	-	ug/kg	H2/TR
OA1901201341	15-02-1804-21	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	3.4	3.4 J	-	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	36.0	36.0 J	-	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	o,p'-DDD	2.6	1.6 J	1.6 J	-	ug/kg	H2/TR
OA1901201341	15-02-1804-21	SE	N	o,p'-DDE	2.6	9.3	9.3 J	-	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	o,p'-DDT	2.6	2.6	2.6 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	p,p'-DDD	2.6	6.0	6.0 J	-	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	p,p'-DDE	2.6	40.0	40.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201341	15-02-1804-21	SE	N	p,p'-DDT	2.6	2.7	2.7 J	-	ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201301	15-02-1804-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	1.1	1.1 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	1.5	1.5 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	2.0	2.0 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	2.7	2.7 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	2.1	2.1 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	0.30 J	0.30 J	-	ug/kg	H2/TR
OA1901201301	15-02-1804-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	1.8	1.8 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	2.0	2.0 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	7.3	7.3 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	2.1	2.1 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	3.9	3.9 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	8.4	8.4 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201301	15-02-1804-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	1.9	1.9 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	8.2	8.2 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	7.5	7.5 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	15.0	15.0 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	5.0	5.0 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	7.4	7.4 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	2.9	2.9 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	2.1	2.1 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	9.0	9.0 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	12.0	12.0 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	15.0	15.0 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201301	15-02-1804-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	11.0	11.0 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	8.9	8.9 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	5.3	5.3 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	3.5	3.5 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	2.9	2.9 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	2.7	2.7 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	PCB005/PCB008	0.66	0.67	0.67 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	PCB132/PCB153	0.66	17.0	17.0 J	-	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	PCB-138/158	0.66	16.0	16.0 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	1.1	1.1 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	1.6	1.6 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	1.7	1.7 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	3.2	3.2 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	2.8	2.8 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	0.33	0.33 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201303	15-02-1804-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	2.0	2.0 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	2.1	2.1 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	8.0	8.0 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	1.8	1.8 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	3.8	3.8 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	8.1	8.1 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	2.1	2.1 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	6.7	6.7 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	7.0	7.0 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	16.0	16.0 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	4.2	4.2 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	6.9	6.9 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	2.5	2.5 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	2.0	2.0 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	10.0	10.0 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	13.0	13.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201303	15-02-1804-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	17.0	17.0 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	11.0	11.0 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	9.2	9.2 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	4.7	4.7 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	4.0	4.0 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	2.7	2.7 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	1.8	1.8 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	PCB005/PCB008	0.66	0.51 J	0.51 J	-	ug/kg	H2/TR
OA1901201303	15-02-1804-2	SE	N	PCB132/PCB153	0.66	17.0	17.0 J	-	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	PCB-138/158	0.66	16.0	16.0 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	2.2	2.2 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	1.4	1.4 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201305	15-02-1804-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	2.6	2.6 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.4	1.4 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	4.1	4.1 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	3.7	3.7 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.63	0.63 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	2.8	2.8 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	3.2	3.2 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	3.0	3.0 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	5.8	5.8 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	3.0	3.0 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	22.0	22.0 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	7.4	7.4 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201305	15-02-1804-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	2.5	2.5 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	15.0	15.0 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	19.0	19.0 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	20.0	20.0 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	17.0	17.0 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	14.0	14.0 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	6.8	6.8 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	4.9	4.9 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	3.5	3.5 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	3.3	3.3 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201305	15-02-1804-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	PCB005/PCB008	0.60	1.0	1.0 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	PCB132/PCB153	0.60	23.0	23.0 J	-	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	PCB-138/158	0.60	22.0	22.0 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	2.6	2.6 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	1.7	1.7 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	5.7	5.7 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	2.2	2.2 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	6.8	6.8 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	6.0	6.0 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	1.2	1.2 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	3.8	3.8 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	3.6	3.6 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	17.0	17.0 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	3.4	3.4 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	8.2	8.2 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	16.0	16.0 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	5.1	5.1 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	17.0	17.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201307	15-02-1804-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	15.0	15.0 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	34.0	34.0 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	10.0	10.0 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	18.0	18.0 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.31	6.6	6.6 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	4.6	4.6 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	19.0	19.0 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	28.0	28.0 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	34.0	34.0 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	24.0	24.0 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.31	22.0	22.0 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.31	12.0	12.0 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.31	8.5	8.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201307	15-02-1804-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.31	4.6	4.6 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	4.6	4.6 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	PCB005/PCB008	0.61	1.7	1.7 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	PCB132/PCB153	0.61	35.0	35.0 J	-	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	PCB-138/158	0.61	31.0	31.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	4.3	4.3 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	3.3	3.3 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	6.6	6.6 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	3.5	3.5 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	11.0	11.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.2	1.2 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	7.0	7.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	6.4	6.4 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	33.0	33.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	7.6	7.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201309-11	15-02-1804-22	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	15.0	15.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	39.0	39.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	9.0	9.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	32.0	32.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	30.0	30.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	64.0	64.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	21.0	21.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	34.0	34.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,2',5-TRICHLOROBIPHENYL	0.32	16.0	16.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	9.3	9.3 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	36.0	36.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	56.0	56.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201309-11	15-02-1804-22	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	60.0	60.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	49.0	49.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.32	40.0	40.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.32	23.0	23.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.32	16.0	16.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	2,4',5-TRICHLOROBIPHENYL	0.32	10.0	10.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	PCB005/PCB008	0.63	3.4	3.4 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	PCB132/PCB153	0.63	62.0	62.0 J	-	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	PCB-138/158	0.63	60.0	60.0 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	8.4	8.4 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	7.6	7.6 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	13.0	13.0 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	6.7	6.7 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	26.0	26.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201313-15	15-02-1804-23	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	22.0	22.0 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	2.5	2.5 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	15.0	15.0 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	15.0	15.0 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	71.0	71.0 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	15.0	15.0 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	33.0	33.0 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	77.0	77.0 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	20.0	20.0 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	66.0	66.0 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	52.0	52.0 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	120	120 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	40.0	40.0 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	76.0	76.0 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,2',5-TRICHLOROBIPHENYL	0.36	26.0	26.0 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	15.0	15.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201313-15	15-02-1804-23	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	65.0	65.0 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	110	110 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.36	0.36	0.36 UJ		ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	110	110 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	86.0	86.0 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.36	89.0	89.0 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.36	42.0	42.0 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.36	37.0	37.0 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	2,4',5-TRICHLOROBIPHENYL	0.36	27.0	27.0 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.36	17.0	17.0 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	PCB005/PCB008	0.72	8.8	8.8 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	PCB132/PCB153	0.72	130	130 J	-	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	PCB-138/158	0.72	130	130 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201317-19	15-02-1804-24	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	8.6	8.6 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	5.9	5.9 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	8.7	8.7 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	5.1	5.1 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	16.0	16.0 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	14.0	14.0 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.2	1.2 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	9.1	9.1 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	9.5	9.5 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	51.0	51.0 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	11.0	11.0 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	22.0	22.0 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	54.0	54.0 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	13.0	13.0 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	38.0	38.0 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	32.0	32.0 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	77.0	77.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201317-19	15-02-1804-24	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	19.0	19.0 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	41.0	41.0 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	16.0	16.0 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	11.0	11.0 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	39.0	39.0 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	72.0	72.0 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	75.0	75.0 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	47.0	47.0 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	45.0	45.0 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	22.0	22.0 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	22.0	22.0 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	14.0	14.0 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	3.3	3.3 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201317-19	15-02-1804-24	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	12.0	12.0 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	PCB005/PCB008	0.66	4.7	4.7 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	PCB132/PCB153	0.66	92.0	92.0 J		ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	PCB-138/158	0.66	86.0	86.0 J		ug/kg	H2/S
OA1901201321-23	15-02-1804-25	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.4	1.4 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.5	2.5 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.9	2.9 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.8	2.8 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.1	2.1 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	8.8	8.8 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	4.7	4.7 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	9.4	9.4 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201321-23	15-02-1804-25	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	7.0	7.0 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	7.8	7.8 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	17.0	17.0 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	5.3	5.3 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	9.1	9.1 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	3.0	3.0 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.9	1.9 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	7.8	7.8 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	14.0	14.0 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201321-23	15-02-1804-25	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	8.3	8.3 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	8.3	8.3 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	4.4	4.4 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	4.4	4.4 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	3.5	3.5 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	PCB005/PCB008	0.57	2.1	2.1 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	PCB132/PCB153	0.57	19.0	19.0 J	-	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	PCB-138/158	0.57	16.0	16.0 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.76	0.76 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201325-27	15-02-1804-26	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.81	0.81 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.88	0.88 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	2.7	2.7 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.75	0.75 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	3.2	3.2 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.96	0.96 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	3.4	3.4 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	3.3	3.3 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	6.3	6.3 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	2.4	2.4 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	3.4	3.4 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	2.3	2.3 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	1.2	1.2 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	3.6	3.6 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	5.1	5.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201325-27	15-02-1804-26	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.21 J	0.21 J	-	ug/kg	H2/TR
OA1901201325-27	15-02-1804-26	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	5.1	5.1 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	4.0	4.0 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	3.6	3.6 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	2.0	2.0 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	1.9	1.9 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.95	0.95 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	PCB005/PCB008	0.54	1.1	1.1 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	PCB132/PCB153	0.54	6.2	6.2 J	-	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	PCB-138/158	0.54	6.0	6.0 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201329-31	15-02-1804-27	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.35	0.35 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.98	0.98 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.54	0.54 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.93	0.93 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201329-31	15-02-1804-27	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.4	3.4 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.82	0.82 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.70	0.70 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201329-31	15-02-1804-27	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	PCB005/PCB008	0.55	0.53 J	0.53 J	-	ug/kg	H2/TR
OA1901201329-31	15-02-1804-27	SE	N	PCB132/PCB153	0.55	3.5	3.5 J	-	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	PCB-138/158	0.55	2.9	2.9 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.0	1.0 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.81	0.81 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.37	0.37 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201333-35	15-02-1804-28	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	2.6	2.6 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.67	0.67 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	2.2	2.2 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	2.6	2.6 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.0	2.0 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201333-35	15-02-1804-28	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.75	0.75 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	PCB005/PCB008	0.55	0.32 J	0.32 J	-	ug/kg	H2/TR
OA1901201333-35	15-02-1804-28	SE	N	PCB132/PCB153	0.55	2.2	2.2 J	-	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	PCB-138/158	0.55	2.1	2.1 J	-	ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,2',3,4,4',5,6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201337-39	15-02-1804-29	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.25 J	0.25 J	-	ug/kg	H2/TR
OA1901201337-39	15-02-1804-29	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.26 J	0.26 J	-	ug/kg	H2/TR
OA1901201337-39	15-02-1804-29	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.14 J	0.14 J	-	ug/kg	H2/TR
OA1901201337-39	15-02-1804-29	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201337-39	15-02-1804-29	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.31	0.31 J	-	ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.21 J	0.21 J	-	ug/kg	H2/TR
OA1901201337-39	15-02-1804-29	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.29	0.29 J	-	ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	PCB005/PCB008	0.54	0.54	0.54 UJ		ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	PCB132/PCB153	0.54	0.36 J	0.36 J	-	ug/kg	H2/TR
OA1901201337-39	15-02-1804-29	SE	N	PCB-138/158	0.54	0.47 J	0.47 J	-	ug/kg	H2/TR
OA1901201341	15-02-1804-21	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201341	15-02-1804-21	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.75	0.75 J	-	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.26	0.28	0.28 J	-	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.26	0.82	0.82 J	-	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	0.73	0.73 J	-	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	0.70	0.70 J	-	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	1.2	1.2 J	-	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	0.42	0.42 J	-	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	0.63	0.63 J	-	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,2',5-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201341	15-02-1804-21	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.26	0.90	0.90 J	-	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	0.90	0.90 J	-	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	1.0	1.0 J	-	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.70	0.70 J	-	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.26	0.60	0.60 J	-	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.26	0.40	0.40 J	-	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.26	0.15 J	0.15 J	-	ug/kg	H2/TR
OA1901201341	15-02-1804-21	SE	N	2,4',5-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	PCB005/PCB008	0.52	0.52	0.52 UJ		ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	PCB132/PCB153	0.52	1.1	1.1 J	-	ug/kg	H2

Automated Data Review Detail Report for 15021804
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201341	15-02-1804-21	SE	N	PCB-138/158	0.52	1.1	1.1 J	-	ug/kg	H2

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201301	15-02-1804-1	SE	N	Total Organic Carbon	0.085	1.1	1.1 J		PERCENT	H1/M
OA1901201303	15-02-1804-2	SE	N	Total Organic Carbon	0.083	1.5	1.5 J		PERCENT	H1/M
OA1901201305	15-02-1804-3	SE	N	Total Organic Carbon	0.078	1.4	1.4 J		PERCENT	H1/M
OA1901201307	15-02-1804-4	SE	N	Total Organic Carbon	0.078	1.6	1.6 J		PERCENT	H1/M
OA1901201309-11	15-02-1804-22	SE	N	Total Organic Carbon	0.080	2.3	2.3 J		PERCENT	H1/M
OA1901201313-15	15-02-1804-23	SE	N	Total Organic Carbon	0.090	3.6	3.6 J		PERCENT	H1/M
OA1901201317-19	15-02-1804-24	SE	N	Total Organic Carbon	0.083	2.4	2.4 J		PERCENT	H1/M
OA1901201321-23	15-02-1804-25	SE	N	Total Organic Carbon	0.072	1.1	1.1 J		PERCENT	H1/M
OA1901201325-27	15-02-1804-26	SE	N	Total Organic Carbon	0.070	0.98	0.98 J		PERCENT	H1/M
OA1901201329-31	15-02-1804-27	SE	N	Total Organic Carbon	0.069	0.83	0.83 J		PERCENT	H1/M
OA1901201333-35	15-02-1804-28	SE	N	Total Organic Carbon	0.070	0.88	0.88 J		PERCENT	H1/M
OA1901201337-39	15-02-1804-29	SE	N	Total Organic Carbon	0.067	0.79	0.79 J		PERCENT	H1/M

Automated Data Review Detail Report for 15021804
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1901201341	15-02-1804-21	SE	N	Total Organic Carbon	0.066	0.82	0.82 J		PERCENT	H1/M

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1901201301	15-02-1804-1	SE	N	1	Solids	0.10	59.0	59.0 J	PERCENT	H1
OA1901201303	15-02-1804-2	SE	N	1	Solids	0.10	60.2	60.2 J	PERCENT	H1
OA1901201305	15-02-1804-3	SE	N	1	Solids	0.10	64.5	64.5 J	PERCENT	H1
OA1901201307	15-02-1804-4	SE	N	1	Solids	0.10	64.2	64.2 J	PERCENT	H1
OA1901201309-11	15-02-1804-22	SE	N	1	Solids	0.10	62.6	62.6 J	PERCENT	H1
OA1901201313-15	15-02-1804-23	SE	N	1	Solids	0.10	55.5	55.5 J	PERCENT	H1
OA1901201317-19	15-02-1804-24	SE	N	1	Solids	0.10	60.0	60.0 J	PERCENT	H1
OA1901201321-23	15-02-1804-25	SE	N	1	Solids	0.10	69.0	69.0 J	PERCENT	H1
OA1901201325-27	15-02-1804-26	SE	N	1	Solids	0.10	71.4	71.4 J	PERCENT	H1
OA1901201329-31	15-02-1804-27	SE	N	1	Solids	0.10	72.7	72.7 J	PERCENT	H1
OA1901201333-35	15-02-1804-28	SE	N	1	Solids	0.10	71.2	71.2 J	PERCENT	H1
OA1901201337-39	15-02-1804-29	SE	N	1	Solids	0.10	74.2	74.2 J	PERCENT	H1
OA1901201341	15-02-1804-21	SE	N	1	Solids	0.10	75.2	75.2 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1901201301	15-02-1804-1	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	46.0	46.0 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	580	580 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1901201301	15-02-1804-1	SE	N	10	o,p'-DDD	33.0	28.0 J	28.0 J	ug/kg	H2/TR
OA1901201301	15-02-1804-1	SE	N	10	o,p'-DDE	33.0	200	200 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	10	p,p'-DDD	33.0	83.0	83.0 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	10	p,p'-DDE	33.0	1000	1000 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	10	p,p'-DDT	33.0	92.0	92.0 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	53.0	53.0 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	520	520 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	10	o,p'-DDD	33.0	32.0 J	32.0 J	ug/kg	H2/TR
OA1901201303	15-02-1804-2	SE	N	10	o,p'-DDE	33.0	210	210 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	10	p,p'-DDD	33.0	110	110 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	10	p,p'-DDE	33.0	1200	1200 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	10	p,p'-DDT	33.0	99.0	99.0 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	71.0	71.0 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	890	890 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	10	o,p'-DDD	30.0	44.0	44.0 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	10	o,p'-DDE	30.0	280	280 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	10	p,p'-DDD	30.0	120	120 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	10	p,p'-DDE	30.0	1400	1400 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	10	p,p'-DDT	30.0	230	230 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	130	130 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	1800	1800 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	10	o,p'-DDD	31.0	52.0	52.0 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	10	o,p'-DDE	31.0	430	430 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	10	p,p'-DDD	31.0	160	160 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	10	p,p'-DDE	31.0	1900	1900 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	10	p,p'-DDT	31.0	63.0	63.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	220	220 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1901201309-11	15-02-1804-22	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	3300	3300 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	10	o,p'-DDD	32.0	78.0	78.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	10	o,p'-DDE	32.0	660	660 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	10	p,p'-DDD	32.0	250	250 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	10	p,p'-DDE	32.0	2500	2500 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	10	p,p'-DDT	32.0	240	240 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	730	730 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	50	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	180	9500	9500 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	10	o,p'-DDD	36.0	330	330 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	10	o,p'-DDE	36.0	3100	3100 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	10	o,p'-DDT	36.0	50.0	50.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	10	p,p'-DDD	36.0	1100	1100 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	50	p,p'-DDE	180	17000	17000 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	10	p,p'-DDT	36.0	750	750 J	ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	410	410 J	ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	3800	3800 J	ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	10	o,p'-DDD	33.0	200	200 J	ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	10	o,p'-DDE	33.0	930	930 J	ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	10	p,p'-DDD	33.0	710	710 J	ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	10	p,p'-DDE	33.0	5600	5600 J	ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	10	p,p'-DDT	33.0	770	770 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	110	110 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	750	750 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	10	o,p'-DDD	29.0	62.0	62.0 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	10	o,p'-DDE	29.0	230	230 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	10	o,p'-DDT	29.0	32.0	32.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1901201321-23	15-02-1804-25	SE	N	10	p,p'-DDD	29.0	220	220 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	10	p,p'-DDE	29.0	1300	1300 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	10	p,p'-DDT	29.0	380	380 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	27.0	23.0 J	23.0 J	ug/kg	H2/TR
OA1901201325-27	15-02-1804-26	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	27.0	290	290 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	10	o,p'-DDD	27.0	27.0	27.0 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	10	o,p'-DDE	27.0	76.0	76.0 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	10	o,p'-DDT	27.0	27.0 J	27.0 J	ug/kg	H2/TR
OA1901201325-27	15-02-1804-26	SE	N	10	p,p'-DDD	27.0	41.0	41.0 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	10	p,p'-DDE	27.0	320	320 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	10	p,p'-DDT	27.0	47.0	47.0 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	11.0	11.0 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	97.0	97.0 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	o,p'-DDD	2.8	4.7	4.7 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	o,p'-DDE	2.8	53.0	53.0 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	o,p'-DDT	2.8	1.7 J	1.7 J	ug/kg	H2/TR
OA1901201329-31	15-02-1804-27	SE	N	1	p,p'-DDD	2.8	16.0	16.0 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	p,p'-DDE	2.8	280	280 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	p,p'-DDT	2.8	13.0	13.0 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	7.2	7.2 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	140	140 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	o,p'-DDD	2.7	6.1	6.1 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	o,p'-DDE	2.7	29.0	29.0 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	p,p'-DDD	2.7	17.0	17.0 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	p,p'-DDE	2.7	110	110 J	ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	1.5 J	1.5 J	ug/kg	H2/TR

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1901201337-39	15-02-1804-29	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	13.0	13.0 J	ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	1	o,p'-DDD	2.7	0.86 J	0.86 J	ug/kg	H2/TR
OA1901201337-39	15-02-1804-29	SE	N	1	o,p'-DDE	2.7	2.9	2.9 J	ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	1	o,p'-DDT	2.7	0.71 J	0.71 J	ug/kg	H2/TR
OA1901201337-39	15-02-1804-29	SE	N	1	p,p'-DDD	2.7	2.1 J	2.1 J	ug/kg	H2/TR
OA1901201337-39	15-02-1804-29	SE	N	1	p,p'-DDE	2.7	13.0	13.0 J	ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	1	p,p'-DDT	2.7	2.3 J	2.3 J	ug/kg	H2/TR
OA1901201341	15-02-1804-21	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	3.4	3.4 J	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	36.0	36.0 J	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	1	o,p'-DDD	2.6	1.6 J	1.6 J	ug/kg	H2/TR
OA1901201341	15-02-1804-21	SE	N	1	o,p'-DDE	2.6	9.3	9.3 J	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	1	p,p'-DDD	2.6	6.0	6.0 J	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	1	p,p'-DDE	2.6	40.0	40.0 J	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	1	p,p'-DDT	2.6	2.7	2.7 J	ug/kg	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1901201301	15-02-1804-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	1.1	1.1 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	1.5	1.5 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	2.0	2.0 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	2.7	2.7 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	2.1	2.1 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	0.30 J	0.30 J	ug/kg	H2/TR
OA1901201301	15-02-1804-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	1.8	1.8 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1901201301	15-02-1804-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	2.0	2.0 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	7.3	7.3 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	2.1	2.1 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	3.9	3.9 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	8.4	8.4 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	1.9	1.9 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	8.2	8.2 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	7.5	7.5 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	15.0	15.0 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	5.0	5.0 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	7.4	7.4 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.33	2.9	2.9 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	2.1	2.1 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	9.0	9.0 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	12.0	12.0 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	15.0	15.0 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	11.0	11.0 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	8.9	8.9 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	5.3	5.3 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	3.5	3.5 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	2.9	2.9 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	2.7	2.7 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	PCB005/PCB008	0.66	0.67	0.67 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	PCB132/PCB153	0.66	17.0	17.0 J	ug/kg	H2
OA1901201301	15-02-1804-1	SE	N	1	PCB-138/158	0.66	16.0	16.0 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	1.1	1.1 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1901201303	15-02-1804-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	1.6	1.6 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	1.7	1.7 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	3.2	3.2 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	2.8	2.8 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	2.0	2.0 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	2.1	2.1 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	8.0	8.0 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	1.8	1.8 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	3.8	3.8 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	8.1	8.1 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	2.1	2.1 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	6.7	6.7 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	7.0	7.0 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	16.0	16.0 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	4.2	4.2 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	6.9	6.9 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.33	2.5	2.5 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	2.0	2.0 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	10.0	10.0 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	13.0	13.0 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	17.0	17.0 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	11.0	11.0 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	9.2	9.2 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	4.7	4.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1901201303	15-02-1804-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	4.0	4.0 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	2.7	2.7 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	1.8	1.8 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	PCB005/PCB008	0.66	0.51 J	0.51 J	ug/kg	H2/TR
OA1901201303	15-02-1804-2	SE	N	1	PCB132/PCB153	0.66	17.0	17.0 J	ug/kg	H2
OA1901201303	15-02-1804-2	SE	N	1	PCB-138/158	0.66	16.0	16.0 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	2.2	2.2 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	1.4	1.4 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	2.6	2.6 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.4	1.4 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	4.1	4.1 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	3.7	3.7 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.63	0.63 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	2.8	2.8 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	3.2	3.2 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	3.0	3.0 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	5.8	5.8 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	3.0	3.0 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	22.0	22.0 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	7.4	7.4 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1901201305	15-02-1804-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	2.5	2.5 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	15.0	15.0 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	19.0	19.0 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	20.0	20.0 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	17.0	17.0 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	14.0	14.0 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	6.8	6.8 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	4.9	4.9 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	3.5	3.5 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	3.3	3.3 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	PCB005/PCB008	0.60	1.0	1.0 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	PCB132/PCB153	0.60	23.0	23.0 J	ug/kg	H2
OA1901201305	15-02-1804-3	SE	N	1	PCB-138/158	0.60	22.0	22.0 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	2.6	2.6 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	1.7	1.7 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	5.7	5.7 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	2.2	2.2 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	6.8	6.8 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	6.0	6.0 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	1.2	1.2 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	3.8	3.8 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	3.6	3.6 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	17.0	17.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1901201307	15-02-1804-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	3.4	3.4 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	8.2	8.2 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	16.0	16.0 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	5.1	5.1 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	17.0	17.0 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	15.0	15.0 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	34.0	34.0 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	10.0	10.0 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	18.0	18.0 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.31	6.6	6.6 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	4.6	4.6 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	19.0	19.0 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	28.0	28.0 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	34.0	34.0 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	24.0	24.0 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	22.0	22.0 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	12.0	12.0 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.31	8.5	8.5 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.31	4.6	4.6 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	4.6	4.6 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	PCB005/PCB008	0.61	1.7	1.7 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	PCB132/PCB153	0.61	35.0	35.0 J	ug/kg	H2
OA1901201307	15-02-1804-4	SE	N	1	PCB-138/158	0.61	31.0	31.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	4.3	4.3 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	3.3	3.3 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	6.6	6.6 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1901201309-11	15-02-1804-22	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	3.5	3.5 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	11.0	11.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.2	1.2 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	7.0	7.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	6.4	6.4 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	33.0	33.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	7.6	7.6 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	15.0	15.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	39.0	39.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	9.0	9.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	32.0	32.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	30.0	30.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	64.0	64.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	21.0	21.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	34.0	34.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.32	16.0	16.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	9.3	9.3 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	36.0	36.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	56.0	56.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	60.0	60.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	49.0	49.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	40.0	40.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	23.0	23.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.32	16.0	16.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1901201309-11	15-02-1804-22	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.32	10.0	10.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	PCB005/PCB008	0.63	3.4	3.4 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	PCB132/PCB153	0.63	62.0	62.0 J	ug/kg	H2
OA1901201309-11	15-02-1804-22	SE	N	1	PCB-138/158	0.63	60.0	60.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	8.4	8.4 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	7.6	7.6 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	13.0	13.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	6.7	6.7 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	26.0	26.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	22.0	22.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	2.5	2.5 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	15.0	15.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	15.0	15.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	71.0	71.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	15.0	15.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	33.0	33.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	77.0	77.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	20.0	20.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	66.0	66.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	52.0	52.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	120	120 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	40.0	40.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	76.0	76.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.36	26.0	26.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1901201313-15	15-02-1804-23	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	15.0	15.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	65.0	65.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	110	110 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	110	110 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	86.0	86.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.36	89.0	89.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.36	42.0	42.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.36	37.0	37.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.36	27.0	27.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.36	17.0	17.0 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	PCB005/PCB008	0.72	8.8	8.8 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	PCB132/PCB153	0.72	130	130 J	ug/kg	H2
OA1901201313-15	15-02-1804-23	SE	N	1	PCB-138/158	0.72	130	130 J	ug/kg	H2
OA1901201317-19	15-02-1804-24	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	8.6	8.6 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	5.9	5.9 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	8.7	8.7 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	5.1	5.1 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	16.0	16.0 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	14.0	14.0 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.2	1.2 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	9.1	9.1 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	9.5	9.5 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	51.0	51.0 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	11.0	11.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1901201317-19	15-02-1804-24	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	22.0	22.0 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	54.0	54.0 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	13.0	13.0 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	38.0	38.0 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	32.0	32.0 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	77.0	77.0 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	19.0	19.0 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	41.0	41.0 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.33	16.0	16.0 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	11.0	11.0 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	39.0	39.0 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	72.0	72.0 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	75.0	75.0 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	47.0	47.0 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	45.0	45.0 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	22.0	22.0 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	22.0	22.0 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	14.0	14.0 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	3.3	3.3 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	12.0	12.0 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	PCB005/PCB008	0.66	4.7	4.7 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	PCB132/PCB153	0.66	92.0	92.0 J	ug/kg	H2/S
OA1901201317-19	15-02-1804-24	SE	N	1	PCB-138/158	0.66	86.0	86.0 J	ug/kg	H2/S
OA1901201321-23	15-02-1804-25	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.4	1.4 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.5	2.5 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1901201321-23	15-02-1804-25	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.9	2.9 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.8	2.8 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	8.8	8.8 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	4.7	4.7 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	9.4	9.4 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	7.0	7.0 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	7.8	7.8 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	17.0	17.0 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	5.3	5.3 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	9.1	9.1 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	3.0	3.0 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.9	1.9 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	7.8	7.8 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	8.3	8.3 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	8.3	8.3 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	4.4	4.4 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	4.4	4.4 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	3.5	3.5 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	PCB005/PCB008	0.57	2.1	2.1 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1901201321-23	15-02-1804-25	SE	N	1	PCB132/PCB153	0.57	19.0	19.0 J	ug/kg	H2
OA1901201321-23	15-02-1804-25	SE	N	1	PCB-138/158	0.57	16.0	16.0 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.76	0.76 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.81	0.81 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.88	0.88 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	2.7	2.7 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.75	0.75 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	3.2	3.2 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.96	0.96 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	3.4	3.4 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	3.3	3.3 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	6.3	6.3 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	2.4	2.4 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	3.4	3.4 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	2.3	2.3 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	1.2	1.2 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	3.6	3.6 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	5.1	5.1 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.21 J	0.21 J	ug/kg	H2/TR
OA1901201325-27	15-02-1804-26	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	5.1	5.1 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	4.0	4.0 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	3.6	3.6 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	2.0	2.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1901201325-27	15-02-1804-26	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	1.9	1.9 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.95	0.95 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	PCB005/PCB008	0.54	1.1	1.1 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	PCB132/PCB153	0.54	6.2	6.2 J	ug/kg	H2
OA1901201325-27	15-02-1804-26	SE	N	1	PCB-138/158	0.54	6.0	6.0 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.35	0.35 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.98	0.98 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.54	0.54 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	0.93	0.93 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	0.82	0.82 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	0.70	0.70 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	PCB005/PCB008	0.55	0.53 J	0.53 J	ug/kg	H2/TR

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1901201329-31	15-02-1804-27	SE	N	1	PCB132/PCB153	0.55	3.5	3.5 J	ug/kg	H2
OA1901201329-31	15-02-1804-27	SE	N	1	PCB-138/158	0.55	2.9	2.9 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.81	0.81 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.37	0.37 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	2.6	2.6 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.67	0.67 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	2.2	2.2 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	2.6	2.6 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.0	2.0 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.75	0.75 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	PCB005/PCB008	0.55	0.32 J	0.32 J	ug/kg	H2/TR
OA1901201333-35	15-02-1804-28	SE	N	1	PCB132/PCB153	0.55	2.2	2.2 J	ug/kg	H2
OA1901201333-35	15-02-1804-28	SE	N	1	PCB-138/158	0.55	2.1	2.1 J	ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.25 J	0.25 J	ug/kg	H2/TR
OA1901201337-39	15-02-1804-29	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.26 J	0.26 J	ug/kg	H2/TR
OA1901201337-39	15-02-1804-29	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.14 J	0.14 J	ug/kg	H2/TR
OA1901201337-39	15-02-1804-29	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.31	0.31 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1901201337-39	15-02-1804-29	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.21 J	0.21 J	ug/kg	H2/TR
OA1901201337-39	15-02-1804-29	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	0.29	0.29 J	ug/kg	H2
OA1901201337-39	15-02-1804-29	SE	N	1	PCB132/PCB153	0.54	0.36 J	0.36 J	ug/kg	H2/TR
OA1901201337-39	15-02-1804-29	SE	N	1	PCB-138/158	0.54	0.47 J	0.47 J	ug/kg	H2/TR
OA1901201341	15-02-1804-21	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.75	0.75 J	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.26	0.28	0.28 J	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.26	0.82	0.82 J	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	0.73	0.73 J	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	0.70	0.70 J	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	1.2	1.2 J	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	0.42	0.42 J	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	0.63	0.63 J	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.26	0.90	0.90 J	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	0.90	0.90 J	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	1.0	1.0 J	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.70	0.70 J	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.26	0.60	0.60 J	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.26	0.40	0.40 J	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.26	0.15 J	0.15 J	ug/kg	H2/TR
OA1901201341	15-02-1804-21	SE	N	1	PCB132/PCB153	0.52	1.1	1.1 J	ug/kg	H2
OA1901201341	15-02-1804-21	SE	N	1	PCB-138/158	0.52	1.1	1.1 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1901201301	15-02-1804-1	SE	N	1	Total Organic Carbon	0.085	1.1	1.1 J	PERCENT	H1/M

Detected Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1901201303	15-02-1804-2	SE	N	1	Total Organic Carbon	0.083	1.5	1.5 J	PERCENT	H1/M
OA1901201305	15-02-1804-3	SE	N	1	Total Organic Carbon	0.078	1.4	1.4 J	PERCENT	H1/M
OA1901201307	15-02-1804-4	SE	N	1	Total Organic Carbon	0.078	1.6	1.6 J	PERCENT	H1/M
OA1901201309-11	15-02-1804-22	SE	N	1	Total Organic Carbon	0.080	2.3	2.3 J	PERCENT	H1/M
OA1901201313-15	15-02-1804-23	SE	N	1	Total Organic Carbon	0.090	3.6	3.6 J	PERCENT	H1/M
OA1901201317-19	15-02-1804-24	SE	N	1	Total Organic Carbon	0.083	2.4	2.4 J	PERCENT	H1/M
OA1901201321-23	15-02-1804-25	SE	N	1	Total Organic Carbon	0.072	1.1	1.1 J	PERCENT	H1/M
OA1901201325-27	15-02-1804-26	SE	N	1	Total Organic Carbon	0.070	0.98	0.98 J	PERCENT	H1/M
OA1901201329-31	15-02-1804-27	SE	N	1	Total Organic Carbon	0.069	0.83	0.83 J	PERCENT	H1/M
OA1901201333-35	15-02-1804-28	SE	N	1	Total Organic Carbon	0.070	0.88	0.88 J	PERCENT	H1/M
OA1901201337-39	15-02-1804-29	SE	N	1	Total Organic Carbon	0.067	0.79	0.79 J	PERCENT	H1/M
OA1901201341	15-02-1804-21	SE	N	1	Total Organic Carbon	0.066	0.82	0.82 J	PERCENT	H1/M

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021804
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/16/2015
Stage 2 Review: Samples - Holding time?	•			The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0916TSB9 / F0916TSD9
Stage 2 Review: Samples - Lab qualifiers?			•	
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0916TSD9: The Laboratory Replicate for Client Sample ID OA1901201305 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021804
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch 150924S01.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			09/24/2015
Stage 2 Review: Samples - Analysis date?	•			10/17/2015, 10/19/2015, and 10/20/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150924L01 / 150924S01
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 150924S01: A sample from another SDG was used for the MS/MSD. Consequently, an assessment of matrix affects cannot be made. The LCS was performed in duplicate to provide accuracy and precision for this batch.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations. OA1901201301: 10x OA1901201303: 10x OA1901201305: 10x OA1901201307: 10x OA1901201309-11: 10x OA1901201313-15: 10x and 50x OA1901201317-19: 10x OA1901201321-23: 10x OA1901201325-27: 10x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021804
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch 150924S02.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			09/24/2015
Stage 2 Review: Samples - Analysis date?	•			10/07/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150924L02 / 150924S02
Stage 2 Review: Samples - Surrogate recoveries?		•		Client Sample ID OA1901201317-19: A high surrogate %R = 132% for p-terphenyl-d14. Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 150924S02: A sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of matrix affects cannot be made. The LCS was performed in duplicate to provide accuracy and precision for this batch.
Stage 2 Review: Quantitation - PQLs?	•			

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021804
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the MS/MSD analysis in QC Batch F1008TOCS1. QC Batch F1005TOCS2, Client Sample ID OA1901201325-27: the MS/MSD % recoveries/RPD for total organic carbon were outside control limits.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/06/2015 and 10/08/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1005TOCL2 / F1005TOCS2 and F1008TOCL1 / F1008TOCS1
Stage 2 Review: Samples - Lab qualifiers?			•	
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch F1005TOCS2, Client Sample ID OA1901201325-27: High MS/MSD %R = 130% / 140%. Associated detected results are qualified as estimated with a potential high bias (J+). Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.QC QCBatch F1008TOCS1: A sample from another project SDG was used for the MS/MSD analysis. Consequently, an assessment of matrix affects cannot be made for this batch.

Automated Data Review Detail Report for 15021804
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batch F1005TOCL2: An LCSD was not analyzed with this batch. The MS/MSD analysis provides precision for this sample set. QC Batch F1008TOCL1: LCS/LCSD percent recoveries and RPDs met criteria.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021805, Certified - 3/2/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	June 03, 2016
Second Reviewer:	Lynn Sandsor
Completion Date of Second Reviewer:	July 15, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	20	
BNASIM/NONE	20	
PCBSIM/NONE	20	
SW9060/NONE	20	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021805. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 1100 results (100.00%) out of the 1100 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include five individual samples and 15 composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/10/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ. OA3001201325-27 (49.8%) OA3001201329-31 (47.9%) OA3001201333-35 (49.2%)
BNASIM	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ. OA3001201325-27 (49.8%) OA3001201329-31 (47.9%) OA3001201333-35 (49.2%)
PCBSIM	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ. OA3001201325-27 (49.8%) OA3001201329-31 (47.9%) OA3001201333-35 (49.2%)
SW9060	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ. OA3001201325-27 (49.8%) OA3001201329-31 (47.9%) OA3001201333-35 (49.2%)

Rachel Jesinger

Reviewed by Rachel Jesinger, Quality Assurance Chemist

June 03, 2016

Lynn Sandsor

Reviewed by Lynn Sandsor

July 15, 2016

Reason Code Definitions

Code	Definition
D2	MS RPD exceeded established criteria.
H1	Test Hold Time
H2	Prep Hold Time
M	Matrix spike recovery was outside established criteria.
S1	Sample less than 50% solids
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021805
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0921TSB4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3109		1/1	9/21/2015 18:00		9/21/2015 18:00	/	LB

Test Method: A2540B Analysis Batch: F0921TSD4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA30	SE	OA3001201301	15-02-1805-1		1/1	12/10/2013 13:40		9/21/2015 18:00	/	N
OA30	SE	OA3001201303	15-02-1805-2		1/1	12/10/2013 13:41		9/21/2015 18:00	/	N
OA30	SE	OA3001201305	15-02-1805-3		1/1	12/10/2013 13:42		9/21/2015 18:00	/	N
OA30	SE	OA3001201307	15-02-1805-4		1/1	12/10/2013 13:43		9/21/2015 18:00	/	N
OA30	SE	OA3001201309-11	15-02-1805-36		1/1	12/10/2013 13:44		9/21/2015 18:00	/	N
OA30	SE	OA3001201313-15	15-02-1805-37		1/1	12/10/2013 13:45		9/21/2015 18:00	/	N
OA30	SE	OA3001201317-19	15-02-1805-38		1/1	12/10/2013 13:46		9/21/2015 18:00	/	N
OA30	SE	OA3001201321-23	15-02-1805-39		1/1	12/10/2013 13:47		9/21/2015 18:00	/	N
OA30	SE	OA3001201325-27	15-02-1805-40		1/1	12/10/2013 13:48		9/21/2015 18:00	/	N
OA30	SE	OA3001201329-31	15-02-1805-41		1/1	12/10/2013 13:49		9/21/2015 18:00	/	N
OA30	SE	OA3001201333-35	15-02-1805-42		1/1	12/10/2013 13:50		9/21/2015 18:00	/	N
OA30	SE	OA3001201337-39	15-02-1805-43		1/1	12/10/2013 13:51		9/21/2015 18:00	/	N
OA30	SE	OA3001201341-43	15-02-1805-44		1/1	12/10/2013 13:52		9/21/2015 18:00	/	LR
OA30	SE	OA3001201341-43	15-02-1805-44		1/1	12/10/2013 13:52		9/21/2015 18:00	/	N
OA30	SE	OA3001201345-47	15-02-1805-45		1/1	12/10/2013 13:53		9/21/2015 18:00	/	N
OA30	SE	OA3001201349-51	15-02-1805-46		1/1	12/10/2013 13:54		9/21/2015 18:00	/	N
OA30	SE	OA3001201353-55	15-02-1805-47		1/1	12/10/2013 13:55		9/21/2015 18:00	/	N
OA30	SE	OA3001201357-59	15-02-1805-48		1/1	12/10/2013 13:56		9/21/2015 18:00	/	N
OA30	SE	OA3001201361-63	15-02-1805-49		1/1	12/10/2013 13:57		9/21/2015 18:00	/	N
OA30	SE	OA3001201365-67	15-02-1805-50		1/1	12/10/2013 13:58		9/21/2015 18:00	/	N

Automated Data Review Detail Report for 15021805
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0921TSD4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA30	SE	OA3001201369	15-02-1805-35		1/1	12/10/2013 13:59		9/21/2015 18:00	/	N

Test Method: BNASIM Analysis Batch: 150922L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-25		1/1	9/22/2015 00:00	9/22/2015 00:00	10/15/2015 12:49	150922L03/	BS
LABQC	SQ	LABQC	099-16-582-25		1/1	9/22/2015 00:00	9/22/2015 00:00	10/15/2015 13:03	150922L03/	BD
LABQC	SQ	LABQC	099-16-582-25		1/1	9/22/2015 00:00	9/22/2015 00:00	10/15/2015 13:17	150922L03/	LB

Test Method: BNASIM Analysis Batch: 150922S03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA30	SE	OA3001201301	15-02-1805-1		1/10	12/10/2013 13:40	9/22/2015 00:00	10/15/2015 17:01	150922L03/	N
OA30	SE	OA3001201307	15-02-1805-4		1/10	12/10/2013 13:43	9/22/2015 00:00	10/15/2015 17:43	150922L03/	N
OA30	SE	OA3001201309-11	15-02-1805-36		1/10	12/10/2013 13:44	9/22/2015 00:00	10/15/2015 18:11	150922L03/	N
OA30	SE	OA3001201317-19	15-02-1805-38		1/10	12/10/2013 13:46	9/22/2015 00:00	10/15/2015 18:39	150922L03/	N
OA30	SE	OA3001201321-23	15-02-1805-39		1/10	12/10/2013 13:47	9/22/2015 00:00	10/15/2015 18:53	150922L03/	N
OA30	SE	OA3001201341-43	15-02-1805-44		2/10	12/10/2013 13:52	9/22/2015 00:00	10/15/2015 20:03	150922L03/	N
OA30	SE	OA3001201341-43	15-02-1805-44		1/1	12/10/2013 13:52	9/22/2015 00:00	10/15/2015 20:16	150922L03/	N
OA30	SE	OA3001201341-43	15-02-1805-44		1/1	12/10/2013 13:52	9/22/2015 00:00	10/15/2015 20:30	150922L03/	MS
OA30	SE	OA3001201341-43	15-02-1805-44		1/1	12/10/2013 13:52	9/22/2015 00:00	10/15/2015 20:44	150922L03/	SD
OA30	SE	OA3001201325-27	15-02-1805-40		1/10	12/10/2013 13:48	9/22/2015 00:00	10/15/2015 20:58	150922L03/	N

Batch Report

Test Method: BNASIM Analysis Batch: 150922S03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA30	SE	OA3001201329-31	15-02-1805-41		1/10	12/10/2013 13:49	9/22/2015 00:00	10/15/2015 21:12	150922L03/	N
OA30	SE	OA3001201333-35	15-02-1805-42		1/10	12/10/2013 13:50	9/22/2015 00:00	10/15/2015 21:26	150922L03/	N
OA30	SE	OA3001201345-47	15-02-1805-45		1/10	12/10/2013 13:53	9/22/2015 00:00	10/16/2015 17:08	150922L03/	N
OA30	SE	OA3001201313-15	15-02-1805-37		1/10	12/10/2013 13:45	9/22/2015 00:00	10/16/2015 17:21	150922L03/	N
OA30	SE	OA3001201349-51	15-02-1805-46		1/10	12/10/2013 13:54	9/22/2015 00:00	10/16/2015 17:35	150922L03/	N
OA30	SE	OA3001201353-55	15-02-1805-47		1/10	12/10/2013 13:55	9/22/2015 00:00	10/16/2015 17:49	150922L03/	N
OA30	SE	OA3001201357-59	15-02-1805-48		1/10	12/10/2013 13:56	9/22/2015 00:00	10/16/2015 18:03	150922L03/	N
OA30	SE	OA3001201361-63	15-02-1805-49		1/10	12/10/2013 13:57	9/22/2015 00:00	10/16/2015 18:17	150922L03/	N
OA30	SE	OA3001201365-67	15-02-1805-50		1/1	12/10/2013 13:58	9/22/2015 00:00	10/19/2015 23:11	150922L03/	N
OA30	SE	OA3001201369	15-02-1805-35		1/1	12/10/2013 13:59	9/22/2015 00:00	10/19/2015 23:25	150922L03/	N
OA30	SE	OA3001201303	15-02-1805-2		1/10	12/10/2013 13:41	9/22/2015 00:00	10/20/2015 15:03	150922L03/	N
OA30	SE	OA3001201305	15-02-1805-3		1/10	12/10/2013 13:42	9/22/2015 00:00	10/20/2015 15:17	150922L03/	N
OA30	SE	OA3001201325-27	15-02-1805-40		2/50	12/10/2013 13:48	9/22/2015 00:00	10/20/2015 15:45	150922L03/	N
OA30	SE	OA3001201329-31	15-02-1805-41		2/50	12/10/2013 13:49	9/22/2015 00:00	10/20/2015 15:59	150922L03/	N
OA30	SE	OA3001201333-35	15-02-1805-42		2/50	12/10/2013 13:50	9/22/2015 00:00	10/20/2015 16:13	150922L03/	N
OA30	SE	OA3001201337-39	15-02-1805-43		2/50	12/10/2013 13:51	9/22/2015 00:00	10/20/2015 16:27	150922L03/	N
OA30	SE	OA3001201337-39	15-02-1805-43		1/10	12/10/2013 13:51	9/22/2015 00:00	10/21/2015 12:46	150922L03/	N

Test Method: PCBSIM Analysis Batch: 150922L04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-110		1/1	9/22/2015 00:00	9/22/2015 00:00	10/5/2015 18:58	150922L04/	LB
LABQC	SQ	LABQC	099-16-418-110		1/1	9/22/2015 00:00	9/22/2015 00:00	10/5/2015 19:23	150922L04/	BS
LABQC	SQ	LABQC	099-16-418-110		1/1	9/22/2015 00:00	9/22/2015 00:00	10/5/2015 19:47	150922L04/	BD

Automated Data Review Detail Report for 15021805
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: PCBSIM Analysis Batch: 150922S04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA30	SE	OA3001201301	15-02-1805-1		1/1	12/10/2013 13:40	9/22/2015 00:00	10/5/2015 20:11	150922L04/	N
OA30	SE	OA3001201303	15-02-1805-2		1/1	12/10/2013 13:41	9/22/2015 00:00	10/5/2015 20:35	150922L04/	N
OA30	SE	OA3001201305	15-02-1805-3		1/1	12/10/2013 13:42	9/22/2015 00:00	10/5/2015 20:59	150922L04/	N
OA30	SE	OA3001201307	15-02-1805-4		1/1	12/10/2013 13:43	9/22/2015 00:00	10/5/2015 21:23	150922L04/	N
OA30	SE	OA3001201369	15-02-1805-35		1/1	12/10/2013 13:59	9/22/2015 00:00	10/5/2015 21:47	150922L04/	N
OA30	SE	OA3001201313-15	15-02-1805-37		1/1	12/10/2013 13:45	9/22/2015 00:00	10/5/2015 22:34	150922L04/	N
OA30	SE	OA3001201317-19	15-02-1805-38		1/1	12/10/2013 13:46	9/22/2015 00:00	10/5/2015 22:57	150922L04/	N
OA30	SE	OA3001201321-23	15-02-1805-39		1/1	12/10/2013 13:47	9/22/2015 00:00	10/5/2015 23:20	150922L04/	N
OA30	SE	OA3001201329-31	15-02-1805-41		1/1	12/10/2013 13:49	9/22/2015 00:00	10/6/2015 00:07	150922L04/	N
OA30	SE	OA3001201333-35	15-02-1805-42		1/1	12/10/2013 13:50	9/22/2015 00:00	10/6/2015 00:30	150922L04/	N
OA30	SE	OA3001201337-39	15-02-1805-43		1/1	12/10/2013 13:51	9/22/2015 00:00	10/6/2015 00:53	150922L04/	N
OA30	SE	OA3001201341-43	15-02-1805-44		1/1	12/10/2013 13:52	9/22/2015 00:00	10/6/2015 01:17	150922L04/	N
OA30	SE	OA3001201345-47	15-02-1805-45		1/1	12/10/2013 13:53	9/22/2015 00:00	10/6/2015 01:40	150922L04/	N
OA30	SE	OA3001201349-51	15-02-1805-46		1/1	12/10/2013 13:54	9/22/2015 00:00	10/6/2015 02:03	150922L04/	N
OA30	SE	OA3001201353-55	15-02-1805-47		1/1	12/10/2013 13:55	9/22/2015 00:00	10/6/2015 02:26	150922L04/	N
OA30	SE	OA3001201357-59	15-02-1805-48		1/1	12/10/2013 13:56	9/22/2015 00:00	10/6/2015 02:50	150922L04/	N
OA30	SE	OA3001201361-63	15-02-1805-49		1/1	12/10/2013 13:57	9/22/2015 00:00	10/6/2015 03:13	150922L04/	N
OA30	SE	OA3001201365-67	15-02-1805-50		1/1	12/10/2013 13:58	9/22/2015 00:00	10/6/2015 03:37	150922L04/	N
OA30	SE	OA3001201353-55	15-02-1805-47		1/1	12/10/2013 13:55	9/22/2015 00:00	10/6/2015 04:00	150922L04/	MS
OA30	SE	OA3001201353-55	15-02-1805-47		1/1	12/10/2013 13:55	9/22/2015 00:00	10/6/2015 04:23	150922L04/	SD
OA30	SE	OA3001201309-11	15-02-1805-36		1/1	12/10/2013 13:44	9/22/2015 00:00	10/6/2015 20:53	150922L04/	N
OA30	SE	OA3001201325-27	15-02-1805-40		1/1	12/10/2013 13:48	9/22/2015 00:00	10/6/2015 21:17	150922L04/	N

Batch Report

Test Method: SW9060 Analysis Batch: F1005TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1426		1/1	10/6/2015 05:51	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	BS
LABQC	SQ	LABQC	099-06-013-1426		1/1	10/6/2015 05:51	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	LB

Test Method: SW9060 Analysis Batch: F1005TOCS2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA30	SE	OA3001201301	15-02-1805-1		1/1	12/10/2013 13:40	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	N
OA30	SE	OA3001201303	15-02-1805-2		1/1	12/10/2013 13:41	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	N
OA30	SE	OA3001201305	15-02-1805-3		1/1	12/10/2013 13:42	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	N
OA30	SE	OA3001201307	15-02-1805-4		1/1	12/10/2013 13:43	10/6/2015 05:51	10/6/2015 05:51	F1005TOCL2 /	N

Test Method: SW9060 Analysis Batch: F1006TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1456		1/1	10/6/2015 17:19	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1 /	BS
LABQC	SQ	LABQC	099-06-013-1456		1/1	10/6/2015 17:19	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1 /	LB

Batch Report

Test Method: SW9060 Analysis Batch: F1006TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA30	SE	OA3001201309-11	15-02-1805-36		1/1	12/10/2013 13:44	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1/	MS
OA30	SE	OA3001201309-11	15-02-1805-36		1/1	12/10/2013 13:44	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1/	N
OA30	SE	OA3001201309-11	15-02-1805-36		1/1	12/10/2013 13:44	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1/	SD
OA30	SE	OA3001201313-15	15-02-1805-37		1/1	12/10/2013 13:45	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1/	N
OA30	SE	OA3001201317-19	15-02-1805-38		1/1	12/10/2013 13:46	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1/	N
OA30	SE	OA3001201321-23	15-02-1805-39		1/1	12/10/2013 13:47	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1/	N
OA30	SE	OA3001201325-27	15-02-1805-40		1/1	12/10/2013 13:48	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1/	N
OA30	SE	OA3001201329-31	15-02-1805-41		1/1	12/10/2013 13:49	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1/	N
OA30	SE	OA3001201333-35	15-02-1805-42		1/1	12/10/2013 13:50	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1/	N
OA30	SE	OA3001201337-39	15-02-1805-43		1/1	12/10/2013 13:51	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1/	N
OA30	SE	OA3001201341-43	15-02-1805-44		1/1	12/10/2013 13:52	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1/	N
OA30	SE	OA3001201345-47	15-02-1805-45		1/1	12/10/2013 13:53	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1/	N
OA30	SE	OA3001201349-51	15-02-1805-46		1/1	12/10/2013 13:54	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1/	N
OA30	SE	OA3001201353-55	15-02-1805-47		1/1	12/10/2013 13:55	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1/	N
OA30	SE	OA3001201357-59	15-02-1805-48		1/1	12/10/2013 13:56	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1/	N
OA30	SE	OA3001201361-63	15-02-1805-49		1/1	12/10/2013 13:57	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1/	N
OA30	SE	OA3001201365-67	15-02-1805-50		1/1	12/10/2013 13:58	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1/	N

Automated Data Review Detail Report for 15021805
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: SW9060 Analysis Batch: F1006TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA30	SE	OA3001201369	15-02-1805-35		1/1	12/10/2013 13:59	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1 /	N

Automated Data Review Detail Report for 15021805
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021805
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA3001201341-43 (MS) / 15-02-1805-44	1 / 1.00	1,1-BIS(P-CHLOROPHENYL)ETHENE	147 (Percent)	J/None	50 - 125	10 - 135	M	4X Rule Qualifier Removed		
MS Recovery	OA3001201341-43 (MS) / 15-02-1805-44	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	21.5 (Percent)	J/UJ	50 - 125	10 - 135	M	4X Rule Qualifier Removed		
MS Recovery	OA3001201341-43 (MS) / 15-02-1805-44	1 / 1.00	o,p'-DDD	162 (Percent)	J/None	50 - 125	10 - 135	M	%R= 37% (wet wt) Qualifier= J-/UJ		
MS Recovery	OA3001201341-43 (MS) / 15-02-1805-44	1 / 1.00	o,p'-DDE	-31.2 (Percent)	J/R	50 - 125	10 - 135	M	4X Rule Qualifier Removed		
MS Recovery	OA3001201341-43 (SD) / 15-02-1805-44	1 / 1.00	o,p'-DDT	201 (Percent)	J/None	50 - 125	10 - 135	M	%R wet wt=174%. Qualifier= J+		
MS Recovery	OA3001201341-43 (MS) / 15-02-1805-44	1 / 1.00	p,p'-DDD	35.7 (Percent)	J/UJ	50 - 125	10 - 135	M	4X Rule Qualifier Removed		
MS Recovery	OA3001201341-43 (MS) / 15-02-1805-44	1 / 1.00	p,p'-DDE	-57.7 (Percent)	J/R	50 - 125	10 - 135	M	4X Rule Qualifier Removed		
MS Recovery	OA3001201341-43 (SD) / 15-02-1805-44	1 / 1.00	p,p'-DDE	10.2 (Percent)	J/UJ	50 - 125	10 - 135	M	4X Rule Qualifier Removed		
MS Recovery	OA3001201341-43 (SD) / 15-02-1805-44	1 / 1.00	p,p'-DDT	-1030 (Percent)	J/R	50 - 125	10 - 135	M	4X Rule Qualifier Removed		
MS Recovery	OA3001201341-43 (MS) / 15-02-1805-44	1 / 1.00	p,p'-DDT	-428 (Percent)	J/R	50 - 125	10 - 135	M	4X Rule Qualifier Removed		
MS RPD	15-02-1805-44 (SD) / 15-02-1805-44	1 / 1.00	o,p'-DDT	30.5 (RPD)	J/UJ	< 30	< 60	D2			
MS RPD	15-02-1805-44 (SD) / 15-02-1805-44	1 / 1.00	p,p'-DDT	56.6 (RPD)	J/UJ	< 30	< 60	D2	4X Rule Qualifier Removed		
Prep Hold Time	OA3001201301 (N) / 15-02-1805-1	1 / 10.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201303 (N) / 15-02-1805-2	1 / 10.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201305 (N) / 15-02-1805-3	1 / 10.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201307 (N) / 15-02-1805-4	1 / 10.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201309-11 (N) / 15-02-1805-36	1 / 10.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201313-15 (N) / 15-02-1805-37	1 / 10.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			

Prep Hold Time	OA3001201317-19 (N) / 15-02-1805-38	1 / 10.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3001201321-23 (N) / 15-02-1805-39	1 / 10.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3001201325-27 (N) / 15-02-1805-40	1 / 10.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3001201325-27 (N) / 15-02-1805-40	2 / 50.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3001201329-31 (N) / 15-02-1805-41	1 / 10.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3001201329-31 (N) / 15-02-1805-41	2 / 50.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3001201333-35 (N) / 15-02-1805-42	1 / 10.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3001201333-35 (N) / 15-02-1805-42	2 / 50.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3001201337-39 (N) / 15-02-1805-43	1 / 10.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3001201337-39 (N) / 15-02-1805-43	2 / 50.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3001201341-43 (N) / 15-02-1805-44	1 / 1.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3001201341-43 (N) / 15-02-1805-44	2 / 10.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3001201345-47 (N) / 15-02-1805-45	1 / 10.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3001201349-51 (N) / 15-02-1805-46	1 / 10.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3001201353-55 (N) / 15-02-1805-47	1 / 10.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3001201357-59 (N) / 15-02-1805-48	1 / 10.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3001201361-63 (N) / 15-02-1805-49	1 / 10.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3001201365-67 (N) / 15-02-1805-50	1 / 1.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA3001201369 (N) / 15-02-1805-35	1 / 1.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2

Automated Data Review Detail Report for 15021805

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA3001201353-55 (SD) / 15-02-1805-47	1 / 1.00	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	128 (Percent)	J/None	50 - 125	10 - 135	M	%R= 126% (wet wt) Qualifier= J+		
Prep Hold Time	OA3001201301 (N) / 15-02-1805-1	1 / 1.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201303 (N) / 15-02-1805-2	1 / 1.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201305 (N) / 15-02-1805-3	1 / 1.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201307 (N) / 15-02-1805-4	1 / 1.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201309-11 (N) / 15-02-1805-36	1 / 1.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201313-15 (N) / 15-02-1805-37	1 / 1.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201317-19 (N) / 15-02-1805-38	1 / 1.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201321-23 (N) / 15-02-1805-39	1 / 1.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201325-27 (N) / 15-02-1805-40	1 / 1.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201329-31 (N) / 15-02-1805-41	1 / 1.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201333-35 (N) / 15-02-1805-42	1 / 1.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201337-39 (N) / 15-02-1805-43	1 / 1.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201341-43 (N) / 15-02-1805-44	1 / 1.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201345-47 (N) / 15-02-1805-45	1 / 1.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201349-51 (N) / 15-02-1805-46	1 / 1.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201353-55 (N) / 15-02-1805-47	1 / 1.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201357-59 (N) / 15-02-1805-48	1 / 1.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201361-63 (N) / 15-02-1805-49	1 / 1.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201365-67 (N) / 15-02-1805-50	1 / 1.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA3001201369 (N) / 15-02-1805-35	1 / 1.00	All in Run	650 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021805

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA3001201309-11 (SD) / 15-02-1805-36	1 / 1.00	Total Organic Carbon	0.00916 (Percent)	J/R	75 - 125	50 - 135	M	%R= 92% wet wt. Qualifier Removed		
MS Recovery	OA3001201309-11 (MS) / 15-02-1805-36	1 / 1.00	Total Organic Carbon	0.0157 (Percent)	J/R	75 - 125	50 - 135	M	%R=131% wet wt. Qualifier = J+		
MS RPD	15-02-1805-36 (SD) / 15-02-1805-36	1 / 1.00	Total Organic Carbon	22.8 (RPD)	J/UJ	< 20	< 40	D2			
Test Hold Time	OA3001201301 (N) / 15-02-1805-1	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3001201303 (N) / 15-02-1805-2	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3001201305 (N) / 15-02-1805-3	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3001201307 (N) / 15-02-1805-4	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3001201309-11 (N) / 15-02-1805-36	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3001201313-15 (N) / 15-02-1805-37	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3001201317-19 (N) / 15-02-1805-38	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3001201321-23 (N) / 15-02-1805-39	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3001201325-27 (N) / 15-02-1805-40	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3001201329-31 (N) / 15-02-1805-41	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3001201333-35 (N) / 15-02-1805-42	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3001201337-39 (N) / 15-02-1805-43	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3001201341-43 (N) / 15-02-1805-44	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3001201345-47 (N) / 15-02-1805-45	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA3001201349-51 (N) / 15-02-1805-46	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			

Test Hold Time	OA3001201353-55 (N) / 15-02-1805-47	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA3001201357-59 (N) / 15-02-1805-48	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA3001201361-63 (N) / 15-02-1805-49	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA3001201365-67 (N) / 15-02-1805-50	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA3001201369 (N) / 15-02-1805-35	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201301	15-02-1805-1	SE	N	Solids	0.10	56.1	56.1 J	-	PERCENT	H1
OA3001201303	15-02-1805-2	SE	N	Solids	0.10	60.5	60.5 J	-	PERCENT	H1
OA3001201305	15-02-1805-3	SE	N	Solids	0.10	63.6	63.6 J	-	PERCENT	H1
OA3001201307	15-02-1805-4	SE	N	Solids	0.10	65.7	65.7 J	-	PERCENT	H1
OA3001201309-11	15-02-1805-36	SE	N	Solids	0.10	61.5	61.5 J	-	PERCENT	H1
OA3001201313-15	15-02-1805-37	SE	N	Solids	0.10	59.5	59.5 J	-	PERCENT	H1
OA3001201317-19	15-02-1805-38	SE	N	Solids	0.10	57.4	57.4 J	-	PERCENT	H1
OA3001201321-23	15-02-1805-39	SE	N	Solids	0.10	55.3	55.3 J	-	PERCENT	H1
OA3001201325-27	15-02-1805-40	SE	N	Solids	0.10	49.8	49.8 J	-	PERCENT	H1/S1
OA3001201329-31	15-02-1805-41	SE	N	Solids	0.10	47.9	47.9 J	-	PERCENT	H1/S1
OA3001201333-35	15-02-1805-42	SE	N	Solids	0.10	49.2	49.2 J	-	PERCENT	H1/S1
OA3001201337-39	15-02-1805-43	SE	N	Solids	0.10	55.3	55.3 J	-	PERCENT	H1
OA3001201341-43	15-02-1805-44	SE	N	Solids	0.10	62.9	62.9 J	-	PERCENT	H1
OA3001201345-47	15-02-1805-45	SE	N	Solids	0.10	63.9	63.9 J	-	PERCENT	H1
OA3001201349-51	15-02-1805-46	SE	N	Solids	0.10	63.4	63.4 J	-	PERCENT	H1
OA3001201353-55	15-02-1805-47	SE	N	Solids	0.10	70.3	70.3 J	-	PERCENT	H1
OA3001201357-59	15-02-1805-48	SE	N	Solids	0.10	67.1	67.1 J	-	PERCENT	H1
OA3001201361-63	15-02-1805-49	SE	N	Solids	0.10	68.2	68.2 J	-	PERCENT	H1

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201365-67	15-02-1805-50	SE	N	Solids	0.10	71.8	71.8 J	-	PERCENT	H1
OA3001201369	15-02-1805-35	SE	N	Solids	0.10	71.6	71.6 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201301	15-02-1805-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	38.0	38.0 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	470	470 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	o,p'-DDD	35.0	30.0 J	30.0 J	-	ug/kg	H2/M/TR
OA3001201301	15-02-1805-1	SE	N	o,p'-DDE	35.0	240	240 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	o,p'-DDT	35.0	16.0 J	16.0 J		ug/kg	H2/M/D2/TR
OA3001201301	15-02-1805-1	SE	N	p,p'-DDD	35.0	390	390 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	p,p'-DDE	35.0	1300	1300 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	p,p'-DDT	35.0	1400	1400 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	89.0	89.0 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	890	890 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	o,p'-DDD	32.0	65.0	65.0 J	-	ug/kg	H2/M
OA3001201303	15-02-1805-2	SE	N	o,p'-DDE	32.0	440	440 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	o,p'-DDT	32.0	32.0	32.0 UJ		ug/kg	H2/D2
OA3001201303	15-02-1805-2	SE	N	p,p'-DDD	32.0	220	220 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	p,p'-DDE	32.0	2400	2400 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	p,p'-DDT	32.0	410	410 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	56.0	56.0 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	700	700 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201305	15-02-1805-3	SE	N	o,p'-DDD	31.0	44.0	44.0 J	-	ug/kg	H2/M
OA3001201305	15-02-1805-3	SE	N	o,p'-DDE	31.0	370	370 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	o,p'-DDT	31.0	31.0	31.0 UJ		ug/kg	H2/D2
OA3001201305	15-02-1805-3	SE	N	p,p'-DDD	31.0	260	260 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	p,p'-DDE	31.0	2100	2100 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	p,p'-DDT	31.0	540	540 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	46.0	46.0 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	490	490 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	o,p'-DDD	30.0	26.0 J	26.0 J	-	ug/kg	H2/M/TR
OA3001201307	15-02-1805-4	SE	N	o,p'-DDE	30.0	260	260 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	o,p'-DDT	30.0	30.0	30.0 UJ		ug/kg	H2/D2
OA3001201307	15-02-1805-4	SE	N	p,p'-DDD	30.0	130	130 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	p,p'-DDE	30.0	1400	1400 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	p,p'-DDT	30.0	330	330 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	110	110 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	1500	1500 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	o,p'-DDD	32.0	69.0	69.0 J	-	ug/kg	H2/M
OA3001201309-11	15-02-1805-36	SE	N	o,p'-DDE	32.0	640	640 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	o,p'-DDT	32.0	21.0 J	21.0 J		ug/kg	H2/M/D2/TR
OA3001201309-11	15-02-1805-36	SE	N	p,p'-DDD	32.0	330	330 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	p,p'-DDE	32.0	3100	3100 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	p,p'-DDT	32.0	450	450 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	140	140 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	1400	1400 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	o,p'-DDD	32.0	54.0	54.0 J	-	ug/kg	H2/M

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201313-15	15-02-1805-37	SE	N	o,p'-DDE	32.0	570	570 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	o,p'-DDT	32.0	33.0	33.0 J		ug/kg	H2/M/D2
OA3001201313-15	15-02-1805-37	SE	N	p,p'-DDD	32.0	210	210 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	p,p'-DDE	32.0	2600	2600 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	p,p'-DDT	32.0	460	460 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	250	250 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	2200	2200 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	o,p'-DDD	34.0	180	180 J	-	ug/kg	H2/M
OA3001201317-19	15-02-1805-38	SE	N	o,p'-DDE	34.0	1100	1100 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	o,p'-DDT	34.0	33.0 J	33.0 J		ug/kg	H2/M/D2/TR
OA3001201317-19	15-02-1805-38	SE	N	p,p'-DDD	34.0	550	550 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	p,p'-DDE	34.0	5600	5600 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	p,p'-DDT	34.0	820	820 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	170	170 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	1800	1800 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	o,p'-DDD	36.0	92.0	92.0 J	-	ug/kg	H2/M
OA3001201321-23	15-02-1805-39	SE	N	o,p'-DDE	36.0	740	740 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	o,p'-DDT	36.0	23.0 J	23.0 J		ug/kg	H2/M/D2/TR
OA3001201321-23	15-02-1805-39	SE	N	p,p'-DDD	36.0	280	280 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	p,p'-DDE	36.0	3800	3800 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	p,p'-DDT	36.0	280	280 J	-	ug/kg	H2
OA3001201325-27	15-02-1805-40	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	39.0	380	380 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	39.0	5500	5500 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	o,p'-DDD	39.0	170	170 J	-	ug/kg	H2/M/S1
OA3001201325-27	15-02-1805-40	SE	N	o,p'-DDE	39.0	2100	2100 J	-	ug/kg	H2/S1

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201325-27	15-02-1805-40	SE	N	o,p'-DDT	39.0	58.0	58.0 J		ug/kg	H2/M/D2/S1
OA3001201325-27	15-02-1805-40	SE	N	p,p'-DDD	39.0	680	680 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	p,p'-DDE	190	11000	11000 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	p,p'-DDT	39.0	600	600 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	41.0	1000	1000 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	210	15000	15000 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	o,p'-DDD	41.0	410	410 J	-	ug/kg	H2/M/S1
OA3001201329-31	15-02-1805-41	SE	N	o,p'-DDE	41.0	7700	7700 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	o,p'-DDT	41.0	130	130 J		ug/kg	H2/M/D2/S1
OA3001201329-31	15-02-1805-41	SE	N	p,p'-DDD	41.0	1200	1200 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	p,p'-DDE	210	37000	37000 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	p,p'-DDT	41.0	1300	1300 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	40.0	460	460 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	40.0	7900	7900 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	o,p'-DDD	40.0	540	540 J	-	ug/kg	H2/M/S1
OA3001201333-35	15-02-1805-42	SE	N	o,p'-DDE	40.0	5100	5100 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	o,p'-DDT	40.0	87.0	87.0 J		ug/kg	H2/M/D2/S1
OA3001201333-35	15-02-1805-42	SE	N	p,p'-DDD	40.0	2100	2100 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	p,p'-DDE	200	31000	31000 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	p,p'-DDT	40.0	4100	4100 J	-	ug/kg	H2/S1
OA3001201337-39	15-02-1805-43	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	410	410 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	4000	4000 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	o,p'-DDD	36.0	270	270 J	-	ug/kg	H2/M
OA3001201337-39	15-02-1805-43	SE	N	o,p'-DDE	36.0	2300	2300 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	o,p'-DDT	36.0	47.0	47.0 J		ug/kg	H2/M/D2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201337-39	15-02-1805-43	SE	N	p,p'-DDD	36.0	1500	1500 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	p,p'-DDE	180	18000	18000 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	p,p'-DDT	36.0	1100	1100 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.1	530	530 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	1900	1900 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	o,p'-DDD	3.1	270	270 J	-	ug/kg	H2/M
OA3001201341-43	15-02-1805-44	SE	N	o,p'-DDE	31.0	1100	1100 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	o,p'-DDT	3.1	35.0	35.0 J		ug/kg	H2/M/D2
OA3001201341-43	15-02-1805-44	SE	N	p,p'-DDD	31.0	640	640 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	p,p'-DDE	31.0	7700	7700 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	p,p'-DDT	3.1	730	730 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	230	230 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	3300	3300 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	o,p'-DDD	30.0	82.0	82.0 J	-	ug/kg	H2/M
OA3001201345-47	15-02-1805-45	SE	N	o,p'-DDE	30.0	850	850 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	o,p'-DDT	30.0	20.0 J	20.0 J		ug/kg	H2/M/D2/TR
OA3001201345-47	15-02-1805-45	SE	N	p,p'-DDD	30.0	310	310 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	p,p'-DDE	30.0	3400	3400 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	p,p'-DDT	30.0	710	710 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	170	170 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	2200	2200 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	o,p'-DDD	31.0	61.0	61.0 J	-	ug/kg	H2/M
OA3001201349-51	15-02-1805-46	SE	N	o,p'-DDE	31.0	590	590 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	o,p'-DDT	31.0	31.0	31.0 UJ		ug/kg	H2/D2
OA3001201349-51	15-02-1805-46	SE	N	p,p'-DDD	31.0	220	220 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201349-51	15-02-1805-46	SE	N	p,p'-DDE	31.0	2400	2400 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	p,p'-DDT	31.0	180	180 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	73.0	73.0 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	900	900 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	o,p'-DDD	28.0	23.0 J	23.0 J	-	ug/kg	H2/M/TR
OA3001201353-55	15-02-1805-47	SE	N	o,p'-DDE	28.0	320	320 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	o,p'-DDT	28.0	11.0 J	11.0 J		ug/kg	H2/M/D2/TR
OA3001201353-55	15-02-1805-47	SE	N	p,p'-DDD	28.0	67.0	67.0 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	p,p'-DDE	28.0	1400	1400 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	p,p'-DDT	28.0	57.0	57.0 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	170	170 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	1700	1700 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	o,p'-DDD	30.0	37.0	37.0 J	-	ug/kg	H2/M
OA3001201357-59	15-02-1805-48	SE	N	o,p'-DDE	30.0	450	450 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	o,p'-DDT	30.0	30.0	30.0 UJ		ug/kg	H2/D2
OA3001201357-59	15-02-1805-48	SE	N	p,p'-DDD	30.0	110	110 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	p,p'-DDE	30.0	1600	1600 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	p,p'-DDT	30.0	42.0	42.0 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	100	100 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	1200	1200 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	o,p'-DDD	29.0	32.0	32.0 J	-	ug/kg	H2/M
OA3001201361-63	15-02-1805-49	SE	N	o,p'-DDE	29.0	280	280 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	o,p'-DDT	29.0	29.0	29.0 UJ		ug/kg	H2/D2
OA3001201361-63	15-02-1805-49	SE	N	p,p'-DDD	29.0	91.0	91.0 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	p,p'-DDE	29.0	1100	1100 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201361-63	15-02-1805-49	SE	N	p,p'-DDT	29.0	120	120 J	-	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	5.1	5.1 J	-	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	99.0	99.0 J	-	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	o,p'-DDD	2.7	3.0	3.0 J	-	ug/kg	H2/M
OA3001201365-67	15-02-1805-50	SE	N	o,p'-DDE	2.7	17.0	17.0 J	-	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2/D2
OA3001201365-67	15-02-1805-50	SE	N	p,p'-DDD	2.7	8.5	8.5 J	-	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	p,p'-DDE	2.7	58.0	58.0 J	-	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	p,p'-DDT	2.7	4.3	4.3 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	39.0	39.0 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	410	410 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	o,p'-DDD	2.8	11.0	11.0 J	-	ug/kg	H2/M
OA3001201369	15-02-1805-35	SE	N	o,p'-DDE	2.8	130	130 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2/D2
OA3001201369	15-02-1805-35	SE	N	p,p'-DDD	2.8	32.0	32.0 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	p,p'-DDE	2.8	520	520 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	p,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201301	15-02-1805-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	1.4	1.4 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	1.6	1.6 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	3.1	3.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201301	15-02-1805-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	1.2	1.2 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	5.1	5.1 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	5.0	5.0 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	0.52	0.52 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	3.0	3.0 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	2.7	2.7 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	13.0	13.0 J		ug/kg	H2/M
OA3001201301	15-02-1805-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	2.9	2.9 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	6.5	6.5 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	14.0	14.0 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	3.3	3.3 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	16.0	16.0 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	13.0	13.0 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	27.0	27.0 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	9.7	9.7 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	17.0	17.0 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.35	7.1	7.1 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201301	15-02-1805-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	4.5	4.5 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	17.0	17.0 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	23.0	23.0 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.35	0.35	0.35 UJ		ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	28.0	28.0 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	21.0	21.0 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.35	23.0	23.0 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.35	11.0	11.0 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.35	7.8	7.8 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.35	8.0	8.0 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	3.9	3.9 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.35	6.6	6.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201301	15-02-1805-1	SE	N	PCB005/PCB008	0.71	0.71	0.71 UJ		ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	PCB132/PCB153	0.71	26.0	26.0 J	-	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	PCB-138/158	0.71	27.0	27.0 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	1.7	1.7 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	1.2	1.2 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	3.2	3.2 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	4.2	4.2 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	4.1	4.1 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	0.82	0.82 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	2.1	2.1 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	2.7	2.7 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	10.0	10.0 J		ug/kg	H2/M
OA3001201303	15-02-1805-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	2.1	2.1 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	5.2	5.2 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	13.0	13.0 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	3.5	3.5 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	14.0	14.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201303	15-02-1805-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	11.0	11.0 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	26.0	26.0 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	7.8	7.8 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	15.0	15.0 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.32	7.1	7.1 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	3.5	3.5 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	16.0	16.0 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	20.0	20.0 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	24.0	24.0 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	19.0	19.0 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.32	21.0	21.0 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.32	11.0	11.0 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.32	7.6	7.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201303	15-02-1805-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.32	7.8	7.8 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.32	4.8	4.8 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	PCB005/PCB008	0.65	1.2	1.2 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	PCB132/PCB153	0.65	23.0	23.0 J	-	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	PCB-138/158	0.65	22.0	22.0 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	1.8	1.8 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	1.5	1.5 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	3.9	3.9 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	4.2	4.2 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.84	0.84 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	2.2	2.2 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	1.9	1.9 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	9.3	9.3 J		ug/kg	H2/M
OA3001201305	15-02-1805-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	2.6	2.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201305	15-02-1805-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	4.6	4.6 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	11.0	11.0 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	3.0	3.0 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	13.0	13.0 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	9.8	9.8 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	21.0	21.0 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	8.4	8.4 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	14.0	14.0 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.31	6.9	6.9 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	3.1	3.1 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	13.0	13.0 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	18.0	18.0 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201305	15-02-1805-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	20.0	20.0 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	17.0	17.0 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.31	19.0	19.0 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.31	10.0	10.0 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.31	7.1	7.1 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.31	7.1	7.1 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	3.4	3.4 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.31	4.0	4.0 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	PCB005/PCB008	0.63	1.3	1.3 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	PCB132/PCB153	0.63	21.0	21.0 J	-	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	PCB-138/158	0.63	19.0	19.0 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	2.1	2.1 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	4.6	4.6 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	6.7	6.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201307	15-02-1805-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	3.5	3.5 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.66	0.66 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	2.9	2.9 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	3.3	3.3 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	14.0	14.0 J		ug/kg	H2/M
OA3001201307	15-02-1805-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	2.7	2.7 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	5.8	5.8 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	2.5	2.5 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	9.7	9.7 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	22.0	22.0 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	7.8	7.8 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	14.0	14.0 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	6.3	6.3 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.0	3.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201307	15-02-1805-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	15.0	15.0 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	19.0	19.0 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	19.0	19.0 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	17.0	17.0 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	19.0	19.0 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	9.2	9.2 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	7.4	7.4 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	7.0	7.0 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	2.7	2.7 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	4.1	4.1 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	PCB005/PCB008	0.61	1.2	1.2 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	PCB132/PCB153	0.61	22.0	22.0 J	-	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	PCB-138/158	0.61	20.0	20.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201309-11	15-02-1805-36	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	2.3	2.3 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	3.1	3.1 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	8.5	8.5 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	2.5	2.5 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	13.0	13.0 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	9.4	9.4 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	0.96	0.96 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	4.7	4.7 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	5.7	5.7 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	28.0	28.0 J		ug/kg	H2/M
OA3001201309-11	15-02-1805-36	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	6.8	6.8 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	13.0	13.0 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	31.0	31.0 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	7.6	7.6 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	25.0	25.0 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	21.0	21.0 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	45.0	45.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201309-11	15-02-1805-36	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	19.0	19.0 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	29.0	29.0 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,2',5-TRICHLOROBIPHENYL	0.32	15.0	15.0 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	9.5	9.5 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	30.0	30.0 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	40.0	40.0 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	41.0	41.0 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	36.0	36.0 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.32	41.0	41.0 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.32	19.0	19.0 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.32	14.0	14.0 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	2,4',5-TRICHLOROBIPHENYL	0.32	14.0	14.0 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201309-11	15-02-1805-36	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	7.7	7.7 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.32	11.0	11.0 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	PCB005/PCB008	0.63	2.5	2.5 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	PCB132/PCB153	0.63	51.0	51.0 J	-	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	PCB-138/158	0.63	44.0	44.0 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	4.0	4.0 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	5.0	5.0 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	4.4	4.4 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	11.0	11.0 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	9.6	9.6 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.5	1.5 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	5.0	5.0 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	5.9	5.9 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	30.0	30.0 J		ug/kg	H2/M
OA3001201313-15	15-02-1805-37	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	30.0	30.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201313-15	15-02-1805-37	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	7.4	7.4 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	33.0	33.0 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	23.0	23.0 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	53.0	53.0 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	18.0	18.0 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	35.0	35.0 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,2',5-TRICHLOROBIPHENYL	0.32	19.0	19.0 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	6.6	6.6 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	31.0	31.0 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	50.0	50.0 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	51.0	51.0 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201313-15	15-02-1805-37	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	43.0	43.0 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.32	52.0	52.0 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.32	23.0	23.0 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.32	22.0	22.0 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	2,4',5-TRICHLOROBIPHENYL	0.32	22.0	22.0 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	8.6	8.6 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.32	6.3	6.3 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	PCB005/PCB008	0.64	0.64	0.64 UJ		ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	PCB132/PCB153	0.64	54.0	54.0 J	-	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	PCB-138/158	0.64	49.0	49.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	7.8	7.8 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	8.7	8.7 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	15.0	15.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	7.8	7.8 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	22.0	22.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	18.0	18.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	0.77	0.77 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201317-19	15-02-1805-38	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	8.0	8.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	9.5	9.5 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	46.0	46.0 J		ug/kg	H2/M
OA3001201317-19	15-02-1805-38	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	11.0	11.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	22.0	22.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	54.0	54.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	13.0	13.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	60.0	60.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	48.0	48.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	98.0	98.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	33.0	33.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	67.0	67.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,2',5-TRICHLOROBIPHENYL	0.34	28.0	28.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	15.0	15.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	65.0	65.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	85.0	85.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201317-19	15-02-1805-38	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.34	0.34	0.34 UJ		ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	91.0	91.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	79.0	79.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.34	91.0	91.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.34	46.0	46.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.34	29.0	29.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	2,4',5-TRICHLOROBIPHENYL	0.34	37.0	37.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	16.0	16.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.34	8.7	8.7 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	PCB005/PCB008	0.69	0.69	0.69 UJ		ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	PCB132/PCB153	0.69	97.0	97.0 J	-	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	PCB-138/158	0.69	89.0	89.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	12.0	12.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	27.0	27.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201321-23	15-02-1805-39	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	7.0	7.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	20.0	20.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	2.0	2.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	16.0	16.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	45.0	45.0 J		ug/kg	H2/M
OA3001201321-23	15-02-1805-39	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	11.0	11.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	25.0	25.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	52.0	52.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	17.0	17.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	63.0	63.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	46.0	46.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	100	100 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	35.0	35.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	60.0	60.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,2',5-TRICHLOROBIPHENYL	0.36	36.0	36.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201321-23	15-02-1805-39	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	16.0	16.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	94.0	94.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	91.0	91.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	100	100 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	78.0	78.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.36	87.0	87.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.36	51.0	51.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.36	34.0	34.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	2,4',5-TRICHLOROBIPHENYL	0.36	29.0	29.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	17.0	17.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201321-23	15-02-1805-39	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.36	25.0	25.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	PCB005/PCB008	0.71	0.71	0.71 UJ		ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	PCB132/PCB153	0.71	94.0	94.0 J	-	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	PCB-138/158	0.71	92.0	92.0 J	-	ug/kg	H2
OA3001201325-27	15-02-1805-40	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.39	25.0	25.0 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.39	25.0	25.0 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.39	45.0	45.0 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.39	34.0	34.0 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.39	3.3	3.3 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.39	20.0	20.0 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.39	24.0	24.0 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	90.0	90.0 J		ug/kg	H2/M/S1
OA3001201325-27	15-02-1805-40	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.39	22.0	22.0 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.39	49.0	49.0 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.39	130	130 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.39	35.0	35.0 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.39	150	150 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201325-27	15-02-1805-40	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.39	93.0	93.0 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.39	220	220 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.39	78.0	78.0 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.39	130	130 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,2',5-TRICHLOROBIPHENYL	0.39	66.0	66.0 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.39	32.0	32.0 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.39	140	140 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.39	190	190 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.39	210	210 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.39	160	160 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.39	160	160 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.39	97.0	97.0 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.39	74.0	74.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201325-27	15-02-1805-40	SE	N	2,4',5-TRICHLOROBIPHENYL	0.39	57.0	57.0 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.39	30.0	30.0 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.39	59.0	59.0 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	PCB005/PCB008	0.78	0.78	0.78 UJ		ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	PCB132/PCB153	0.78	210	210 J	-	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	PCB-138/158	0.78	190	190 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.41	2.3	2.3 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.41	5.6	5.6 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.41	7.1	7.1 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.41	3.0	3.0 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.41	11.0	11.0 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.41	13.0	13.0 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.41	1.4	1.4 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.41	5.6	5.6 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.41	7.3	7.3 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.41	27.0	27.0 J		ug/kg	H2/M/S1
OA3001201329-31	15-02-1805-41	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.41	6.5	6.5 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201329-31	15-02-1805-41	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.41	14.0	14.0 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.41	36.0	36.0 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.41	9.1	9.1 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.41	70.0	70.0 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.41	36.0	36.0 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.41	86.0	86.0 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.41	39.0	39.0 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.41	79.0	79.0 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,2',5-TRICHLOROBIPHENYL	0.41	36.0	36.0 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.41	9.8	9.8 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.41	44.0	44.0 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.41	81.0	81.0 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201329-31	15-02-1805-41	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.41	75.0	75.0 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.41	74.0	74.0 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.41	98.0	98.0 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.41	44.0	44.0 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.41	37.0	37.0 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	2,4',5-TRICHLOROBIPHENYL	0.41	46.0	46.0 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.41	12.0	12.0 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.41	6.3	6.3 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.41	15.0	15.0 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	PCB005/PCB008	0.82	6.1	6.1 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	PCB132/PCB153	0.82	68.0	68.0 J	-	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	PCB-138/158	0.82	66.0	66.0 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.40	13.0	13.0 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.40	23.0	23.0 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.40	37.0	37.0 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.40	17.0	17.0 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.40	78.0	78.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201333-35	15-02-1805-42	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.40	64.0	64.0 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.40	5.4	5.4 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.40	38.0	38.0 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.40	41.0	41.0 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.40	190	190 J		ug/kg	H2/M/S1
OA3001201333-35	15-02-1805-42	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.40	41.0	41.0 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.40	81.0	81.0 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.40	210	210 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.40	51.0	51.0 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.40	250	250 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.40	150	150 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.40	340	340 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.40	130	130 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.40	250	250 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,2',5-TRICHLOROBIPHENYL	0.40	110	110 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.40	40.0	40.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201333-35	15-02-1805-42	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.40	190	190 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.40	310	310 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.40	320	320 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.40	260	260 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.40	330	330 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.40	150	150 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.40	120	120 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	2,4',5-TRICHLOROBIPHENYL	0.40	140	140 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.40	45.0	45.0 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.40	61.0	61.0 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	PCB005/PCB008	0.80	0.80	0.80 UJ		ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	PCB132/PCB153	0.80	360	360 J	-	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	PCB-138/158	0.80	340	340 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201337-39	15-02-1805-43	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	14.0	14.0 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	13.0	13.0 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	21.0	21.0 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	43.0	43.0 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	37.0	37.0 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	4.3	4.3 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	21.0	21.0 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	24.0	24.0 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	110	110 J		ug/kg	H2/M
OA3001201337-39	15-02-1805-43	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	25.0	25.0 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	49.0	49.0 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	120	120 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	31.0	31.0 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	130	130 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	91.0	91.0 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	200	200 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201337-39	15-02-1805-43	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	82.0	82.0 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	150	150 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,2',5-TRICHLOROBIPHENYL	0.36	63.0	63.0 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	27.0	27.0 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	110	110 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	190	190 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	190	190 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	150	150 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.36	200	200 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.36	89.0	89.0 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.36	65.0	65.0 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	2,4',5-TRICHLOROBIPHENYL	0.36	84.0	84.0 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201337-39	15-02-1805-43	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	28.0	28.0 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.36	42.0	42.0 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	PCB005/PCB008	0.72	11.0	11.0 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	PCB132/PCB153	0.72	210	210 J	-	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	PCB-138/158	0.72	200	200 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	8.1	8.1 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	6.0	6.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	11.0	11.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	5.0	5.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	18.0	18.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	16.0	16.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	1.7	1.7 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	12.0	12.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	10.0	10.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	47.0	47.0 J		ug/kg	H2/M
OA3001201341-43	15-02-1805-44	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	11.0	11.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	22.0	22.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	50.0	50.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201341-43	15-02-1805-44	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	13.0	13.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	51.0	51.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	37.0	37.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	84.0	84.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	29.0	29.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	57.0	57.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,2',5-TRICHLOROBIPHENYL	0.31	24.0	24.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	15.0	15.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	43.0	43.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	76.0	76.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	77.0	77.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201341-43	15-02-1805-44	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	60.0	60.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.31	73.0	73.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.31	35.0	35.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.31	24.0	24.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	2,4',5-TRICHLOROBIPHENYL	0.31	40.0	40.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	14.0	14.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.31	19.0	19.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	PCB005/PCB008	0.63	0.63	0.63 UJ		ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	PCB132/PCB153	0.63	95.0	95.0 J	-	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	PCB-138/158	0.63	88.0	88.0 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	4.0	4.0 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	3.9	3.9 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	6.4	6.4 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	2.4	2.4 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	9.8	9.8 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	9.7	9.7 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	1.0	1.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201345-47	15-02-1805-45	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	5.4	5.4 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	5.6	5.6 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	26.0	26.0 J		ug/kg	H2/M
OA3001201345-47	15-02-1805-45	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	6.1	6.1 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	34.0	34.0 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	6.4	6.4 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	41.0	41.0 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	26.0	26.0 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	61.0	61.0 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	24.0	24.0 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	46.0	46.0 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	19.0	19.0 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	9.1	9.1 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	30.0	30.0 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	53.0	53.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201345-47	15-02-1805-45	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	54.0	54.0 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	47.0	47.0 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	60.0	60.0 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	29.0	29.0 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	20.0	20.0 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	26.0	26.0 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	1.7	1.7 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	9.4	9.4 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	PCB005/PCB008	0.61	4.2	4.2 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	PCB132/PCB153	0.61	53.0	53.0 J	-	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	PCB-138/158	0.61	53.0	53.0 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	4.3	4.3 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	2.9	2.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201349-51	15-02-1805-46	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	5.0	5.0 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	3.3	3.3 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	7.5	7.5 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	9.0	9.0 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.96	0.96 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	5.0	5.0 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	4.9	4.9 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	23.0	23.0 J		ug/kg	H2/M
OA3001201349-51	15-02-1805-46	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	5.3	5.3 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	11.0	11.0 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	31.0	31.0 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	6.8	6.8 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	37.0	37.0 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	25.0	25.0 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	56.0	56.0 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	21.0	21.0 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	40.0	40.0 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,2',5-TRICHLOROBIPHENYL	0.31	20.0	20.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201349-51	15-02-1805-46	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	6.3	6.3 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	32.0	32.0 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	51.0	51.0 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	51.0	51.0 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	44.0	44.0 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.31	52.0	52.0 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.31	27.0	27.0 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.31	18.0	18.0 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	2,4',5-TRICHLOROBIPHENYL	0.31	21.0	21.0 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	7.7	7.7 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201349-51	15-02-1805-46	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.31	12.0	12.0 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	PCB005/PCB008	0.62	3.6	3.6 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	PCB132/PCB153	0.62	51.0	51.0 J	-	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	PCB-138/158	0.62	49.0	49.0 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.0	1.0 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	8.8	8.8 J		ug/kg	H2/M
OA3001201353-55	15-02-1805-47	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	9.8	9.8 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	17.0	17.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201353-55	15-02-1805-47	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	9.3	9.3 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	22.0	22.0 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	9.5	9.5 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	18.0	18.0 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	9.1	9.1 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	2.7	2.7 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	19.0	19.0 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	18.0	18.0 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	18.0	18.0 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	22.0	22.0 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	8.6	8.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201353-55	15-02-1805-47	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	9.5	9.5 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	PCB005/PCB008	0.56	1.7	1.7 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	PCB132/PCB153	0.56	18.0	18.0 J	-	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	PCB-138/158	0.56	18.0	18.0 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	1.6	1.6 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	2.6	2.6 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	3.0	3.0 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.9	1.9 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	5.2	5.2 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	5.3	5.3 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	1.1	1.1 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	2.6	2.6 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	3.4	3.4 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	15.0	15.0 J		ug/kg	H2/M
OA3001201357-59	15-02-1805-48	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	3.0	3.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201357-59	15-02-1805-48	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	7.1	7.1 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	18.0	18.0 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	4.2	4.2 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	28.0	28.0 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	17.0	17.0 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	36.0	36.0 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	18.0	18.0 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	30.0	30.0 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.4	3.4 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	22.0	22.0 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	31.0	31.0 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201357-59	15-02-1805-48	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	34.0	34.0 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	31.0	31.0 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	38.0	38.0 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	18.0	18.0 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	18.0	18.0 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	5.2	5.2 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	5.6	5.6 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	PCB005/PCB008	0.60	3.3	3.3 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	PCB132/PCB153	0.60	32.0	32.0 J	-	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	PCB-138/158	0.60	31.0	31.0 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.5	2.5 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	3.2	3.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201361-63	15-02-1805-49	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.4	3.4 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.94	0.94 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.1	2.1 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	9.3	9.3 J		ug/kg	H2/M
OA3001201361-63	15-02-1805-49	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.1	2.1 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	4.6	4.6 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	3.0	3.0 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	18.0	18.0 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	25.0	25.0 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	20.0	20.0 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	8.8	8.8 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	3.1	3.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201361-63	15-02-1805-49	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	14.0	14.0 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	22.0	22.0 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	22.0	22.0 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	20.0	20.0 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	25.0	25.0 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	9.5	9.5 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	10.0	10.0 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.3	4.3 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	3.9	3.9 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	PCB005/PCB008	0.58	2.1	2.1 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	PCB132/PCB153	0.58	21.0	21.0 J	-	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	PCB-138/158	0.58	20.0	20.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201365-67	15-02-1805-50	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.77	0.77 J		ug/kg	H2/M
OA3001201365-67	15-02-1805-50	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.58	0.58 J	-	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.0	1.0 J	-	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201365-67	15-02-1805-50	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.65	0.65 J	-	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.71	0.71 J	-	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.9	1.9 J	-	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	2.4	2.4 J	-	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.80	0.80 J	-	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.77	0.77 J	-	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201365-67	15-02-1805-50	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	PCB005/PCB008	0.54	0.54	0.54 UJ		ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	PCB132/PCB153	0.54	1.5	1.5 J	-	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	PCB-138/158	0.54	1.6	1.6 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.99	0.99 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.52	0.52 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.3	3.3 J		ug/kg	H2/M
OA3001201369	15-02-1805-35	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.63	0.63 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201369	15-02-1805-35	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	6.9	6.9 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.6	4.6 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	8.2	8.2 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	7.2	7.2 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	4.1	4.1 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.97	0.97 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.3	4.3 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	6.7	6.7 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	7.3	7.3 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201369	15-02-1805-35	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	6.4	6.4 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	8.4	8.4 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.1	4.1 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	3.4	3.4 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	4.2	4.2 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	PCB005/PCB008	0.56	0.71	0.71 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	PCB132/PCB153	0.56	6.9	6.9 J	-	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	PCB-138/158	0.56	6.2	6.2 J	-	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201301	15-02-1805-1	SE	N	Total Organic Carbon	0.089	2.0	2.0 J		PERCENT	H1/M/D2
OA3001201303	15-02-1805-2	SE	N	Total Organic Carbon	0.083	1.6	1.6 J		PERCENT	H1/M/D2
OA3001201305	15-02-1805-3	SE	N	Total Organic Carbon	0.079	1.8	1.8 J		PERCENT	H1/M/D2
OA3001201307	15-02-1805-4	SE	N	Total Organic Carbon	0.076	1.9	1.9 J		PERCENT	H1/M/D2

Qualified Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA3001201309-11	15-02-1805-36	SE	N	Total Organic Carbon	0.081	2.9	2.9 J		PERCENT	H1/M/D2
OA3001201313-15	15-02-1805-37	SE	N	Total Organic Carbon	0.084	2.8	2.8 J		PERCENT	H1/M/D2
OA3001201317-19	15-02-1805-38	SE	N	Total Organic Carbon	0.087	3.5	3.5 J		PERCENT	H1/M/D2
OA3001201321-23	15-02-1805-39	SE	N	Total Organic Carbon	0.090	4.0	4.0 J		PERCENT	H1/M/D2
OA3001201325-27	15-02-1805-40	SE	N	Total Organic Carbon	0.10	5.5	5.5 J		PERCENT	H1/M/D2/S1
OA3001201329-31	15-02-1805-41	SE	N	Total Organic Carbon	0.10	7.4	7.4 J		PERCENT	H1/M/D2/S1
OA3001201333-35	15-02-1805-42	SE	N	Total Organic Carbon	0.10	6.5	6.5 J		PERCENT	H1/M/D2/S1
OA3001201337-39	15-02-1805-43	SE	N	Total Organic Carbon	0.090	4.5	4.5 J		PERCENT	H1/M/D2
OA3001201341-43	15-02-1805-44	SE	N	Total Organic Carbon	0.079	2.7	2.7 J		PERCENT	H1/M/D2
OA3001201345-47	15-02-1805-45	SE	N	Total Organic Carbon	0.078	2.3	2.3 J		PERCENT	H1/M/D2
OA3001201349-51	15-02-1805-46	SE	N	Total Organic Carbon	0.079	2.0	2.0 J		PERCENT	H1/M/D2
OA3001201353-55	15-02-1805-47	SE	N	Total Organic Carbon	0.071	1.3	1.3 J		PERCENT	H1/M/D2
OA3001201357-59	15-02-1805-48	SE	N	Total Organic Carbon	0.075	1.4	1.4 J		PERCENT	H1/M/D2
OA3001201361-63	15-02-1805-49	SE	N	Total Organic Carbon	0.073	1.5	1.5 J		PERCENT	H1/M/D2
OA3001201365-67	15-02-1805-50	SE	N	Total Organic Carbon	0.070	6.3	6.3 J		PERCENT	H1/M/D2
OA3001201369	15-02-1805-35	SE	N	Total Organic Carbon	0.070	1.1	1.1 J		PERCENT	H1/M/D2

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201301	15-02-1805-1	SE	N	1	Solids	0.10	56.1	56.1 J	PERCENT	H1
OA3001201303	15-02-1805-2	SE	N	1	Solids	0.10	60.5	60.5 J	PERCENT	H1
OA3001201305	15-02-1805-3	SE	N	1	Solids	0.10	63.6	63.6 J	PERCENT	H1
OA3001201307	15-02-1805-4	SE	N	1	Solids	0.10	65.7	65.7 J	PERCENT	H1
OA3001201309-11	15-02-1805-36	SE	N	1	Solids	0.10	61.5	61.5 J	PERCENT	H1
OA3001201313-15	15-02-1805-37	SE	N	1	Solids	0.10	59.5	59.5 J	PERCENT	H1
OA3001201317-19	15-02-1805-38	SE	N	1	Solids	0.10	57.4	57.4 J	PERCENT	H1
OA3001201321-23	15-02-1805-39	SE	N	1	Solids	0.10	55.3	55.3 J	PERCENT	H1
OA3001201325-27	15-02-1805-40	SE	N	1	Solids	0.10	49.8	49.8 J	PERCENT	H1/S1
OA3001201329-31	15-02-1805-41	SE	N	1	Solids	0.10	47.9	47.9 J	PERCENT	H1/S1
OA3001201333-35	15-02-1805-42	SE	N	1	Solids	0.10	49.2	49.2 J	PERCENT	H1/S1
OA3001201337-39	15-02-1805-43	SE	N	1	Solids	0.10	55.3	55.3 J	PERCENT	H1
OA3001201341-43	15-02-1805-44	SE	N	1	Solids	0.10	62.9	62.9 J	PERCENT	H1
OA3001201345-47	15-02-1805-45	SE	N	1	Solids	0.10	63.9	63.9 J	PERCENT	H1
OA3001201349-51	15-02-1805-46	SE	N	1	Solids	0.10	63.4	63.4 J	PERCENT	H1
OA3001201353-55	15-02-1805-47	SE	N	1	Solids	0.10	70.3	70.3 J	PERCENT	H1
OA3001201357-59	15-02-1805-48	SE	N	1	Solids	0.10	67.1	67.1 J	PERCENT	H1
OA3001201361-63	15-02-1805-49	SE	N	1	Solids	0.10	68.2	68.2 J	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201365-67	15-02-1805-50	SE	N	1	Solids	0.10	71.8	71.8 J	PERCENT	H1
OA3001201369	15-02-1805-35	SE	N	1	Solids	0.10	71.6	71.6 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201301	15-02-1805-1	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	38.0	38.0 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	470	470 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	10	o,p'-DDD	35.0	30.0 J	30.0 J	ug/kg	H2/M/TR
OA3001201301	15-02-1805-1	SE	N	10	o,p'-DDE	35.0	240	240 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	10	o,p'-DDT	35.0	16.0 J	16.0 J	ug/kg	H2/M/D2/TR
OA3001201301	15-02-1805-1	SE	N	10	p,p'-DDD	35.0	390	390 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	10	p,p'-DDE	35.0	1300	1300 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	10	p,p'-DDT	35.0	1400	1400 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	89.0	89.0 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	890	890 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	10	o,p'-DDD	32.0	65.0	65.0 J	ug/kg	H2/M
OA3001201303	15-02-1805-2	SE	N	10	o,p'-DDE	32.0	440	440 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	10	p,p'-DDD	32.0	220	220 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	10	p,p'-DDE	32.0	2400	2400 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	10	p,p'-DDT	32.0	410	410 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	56.0	56.0 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	700	700 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	10	o,p'-DDD	31.0	44.0	44.0 J	ug/kg	H2/M
OA3001201305	15-02-1805-3	SE	N	10	o,p'-DDE	31.0	370	370 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201305	15-02-1805-3	SE	N	10	p,p'-DDD	31.0	260	260 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	10	p,p'-DDE	31.0	2100	2100 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	10	p,p'-DDT	31.0	540	540 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	46.0	46.0 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	490	490 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	10	o,p'-DDD	30.0	26.0 J	26.0 J	ug/kg	H2/M/TR
OA3001201307	15-02-1805-4	SE	N	10	o,p'-DDE	30.0	260	260 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	10	p,p'-DDD	30.0	130	130 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	10	p,p'-DDE	30.0	1400	1400 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	10	p,p'-DDT	30.0	330	330 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	110	110 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	1500	1500 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	10	o,p'-DDD	32.0	69.0	69.0 J	ug/kg	H2/M
OA3001201309-11	15-02-1805-36	SE	N	10	o,p'-DDE	32.0	640	640 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	10	o,p'-DDT	32.0	21.0 J	21.0 J	ug/kg	H2/M/D2/TR
OA3001201309-11	15-02-1805-36	SE	N	10	p,p'-DDD	32.0	330	330 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	10	p,p'-DDE	32.0	3100	3100 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	10	p,p'-DDT	32.0	450	450 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	140	140 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	1400	1400 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	10	o,p'-DDD	32.0	54.0	54.0 J	ug/kg	H2/M
OA3001201313-15	15-02-1805-37	SE	N	10	o,p'-DDE	32.0	570	570 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	10	o,p'-DDT	32.0	33.0	33.0 J	ug/kg	H2/M/D2
OA3001201313-15	15-02-1805-37	SE	N	10	p,p'-DDD	32.0	210	210 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	10	p,p'-DDE	32.0	2600	2600 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	10	p,p'-DDT	32.0	460	460 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	250	250 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201317-19	15-02-1805-38	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	2200	2200 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	10	o,p'-DDD	34.0	180	180 J	ug/kg	H2/M
OA3001201317-19	15-02-1805-38	SE	N	10	o,p'-DDE	34.0	1100	1100 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	10	o,p'-DDT	34.0	33.0 J	33.0 J	ug/kg	H2/M/D2/TR
OA3001201317-19	15-02-1805-38	SE	N	10	p,p'-DDD	34.0	550	550 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	10	p,p'-DDE	34.0	5600	5600 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	10	p,p'-DDT	34.0	820	820 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	170	170 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	1800	1800 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	10	o,p'-DDD	36.0	92.0	92.0 J	ug/kg	H2/M
OA3001201321-23	15-02-1805-39	SE	N	10	o,p'-DDE	36.0	740	740 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	10	o,p'-DDT	36.0	23.0 J	23.0 J	ug/kg	H2/M/D2/TR
OA3001201321-23	15-02-1805-39	SE	N	10	p,p'-DDD	36.0	280	280 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	10	p,p'-DDE	36.0	3800	3800 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	10	p,p'-DDT	36.0	280	280 J	ug/kg	H2
OA3001201325-27	15-02-1805-40	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	39.0	380	380 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	39.0	5500	5500 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	10	o,p'-DDD	39.0	170	170 J	ug/kg	H2/M/S1
OA3001201325-27	15-02-1805-40	SE	N	10	o,p'-DDE	39.0	2100	2100 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	10	o,p'-DDT	39.0	58.0	58.0 J	ug/kg	H2/M/D2/S1
OA3001201325-27	15-02-1805-40	SE	N	10	p,p'-DDD	39.0	680	680 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	50	p,p'-DDE	190	11000	11000 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	10	p,p'-DDT	39.0	600	600 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	41.0	1000	1000 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	50	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	210	15000	15000 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	10	o,p'-DDD	41.0	410	410 J	ug/kg	H2/M/S1

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201329-31	15-02-1805-41	SE	N	10	o,p'-DDE	41.0	7700	7700 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	10	o,p'-DDT	41.0	130	130 J	ug/kg	H2/M/D2/S1
OA3001201329-31	15-02-1805-41	SE	N	10	p,p'-DDD	41.0	1200	1200 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	50	p,p'-DDE	210	37000	37000 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	10	p,p'-DDT	41.0	1300	1300 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	40.0	460	460 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	40.0	7900	7900 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	10	o,p'-DDD	40.0	540	540 J	ug/kg	H2/M/S1
OA3001201333-35	15-02-1805-42	SE	N	10	o,p'-DDE	40.0	5100	5100 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	10	o,p'-DDT	40.0	87.0	87.0 J	ug/kg	H2/M/D2/S1
OA3001201333-35	15-02-1805-42	SE	N	10	p,p'-DDD	40.0	2100	2100 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	50	p,p'-DDE	200	31000	31000 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	10	p,p'-DDT	40.0	4100	4100 J	ug/kg	H2/S1
OA3001201337-39	15-02-1805-43	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	410	410 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	4000	4000 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	10	o,p'-DDD	36.0	270	270 J	ug/kg	H2/M
OA3001201337-39	15-02-1805-43	SE	N	10	o,p'-DDE	36.0	2300	2300 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	10	o,p'-DDT	36.0	47.0	47.0 J	ug/kg	H2/M/D2
OA3001201337-39	15-02-1805-43	SE	N	10	p,p'-DDD	36.0	1500	1500 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	50	p,p'-DDE	180	18000	18000 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	10	p,p'-DDT	36.0	1100	1100 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.1	530	530 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	1900	1900 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	o,p'-DDD	3.1	270	270 J	ug/kg	H2/M
OA3001201341-43	15-02-1805-44	SE	N	10	o,p'-DDE	31.0	1100	1100 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	o,p'-DDT	3.1	35.0	35.0 J	ug/kg	H2/M/D2
OA3001201341-43	15-02-1805-44	SE	N	10	p,p'-DDD	31.0	640	640 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201341-43	15-02-1805-44	SE	N	10	p,p'-DDE	31.0	7700	7700 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	p,p'-DDT	3.1	730	730 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	230	230 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	3300	3300 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	10	o,p'-DDD	30.0	82.0	82.0 J	ug/kg	H2/M
OA3001201345-47	15-02-1805-45	SE	N	10	o,p'-DDE	30.0	850	850 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	10	o,p'-DDT	30.0	20.0 J	20.0 J	ug/kg	H2/M/D2/TR
OA3001201345-47	15-02-1805-45	SE	N	10	p,p'-DDD	30.0	310	310 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	10	p,p'-DDE	30.0	3400	3400 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	10	p,p'-DDT	30.0	710	710 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	170	170 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	2200	2200 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	10	o,p'-DDD	31.0	61.0	61.0 J	ug/kg	H2/M
OA3001201349-51	15-02-1805-46	SE	N	10	o,p'-DDE	31.0	590	590 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	10	p,p'-DDD	31.0	220	220 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	10	p,p'-DDE	31.0	2400	2400 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	10	p,p'-DDT	31.0	180	180 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	28.0	73.0	73.0 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	900	900 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	10	o,p'-DDD	28.0	23.0 J	23.0 J	ug/kg	H2/M/TR
OA3001201353-55	15-02-1805-47	SE	N	10	o,p'-DDE	28.0	320	320 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	10	o,p'-DDT	28.0	11.0 J	11.0 J	ug/kg	H2/M/D2/TR
OA3001201353-55	15-02-1805-47	SE	N	10	p,p'-DDD	28.0	67.0	67.0 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	10	p,p'-DDE	28.0	1400	1400 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	10	p,p'-DDT	28.0	57.0	57.0 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	170	170 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201357-59	15-02-1805-48	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	1700	1700 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	10	o,p'-DDD	30.0	37.0	37.0 J	ug/kg	H2/M
OA3001201357-59	15-02-1805-48	SE	N	10	o,p'-DDE	30.0	450	450 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	10	p,p'-DDD	30.0	110	110 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	10	p,p'-DDE	30.0	1600	1600 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	10	p,p'-DDT	30.0	42.0	42.0 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	100	100 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	1200	1200 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	10	o,p'-DDD	29.0	32.0	32.0 J	ug/kg	H2/M
OA3001201361-63	15-02-1805-49	SE	N	10	o,p'-DDE	29.0	280	280 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	10	p,p'-DDD	29.0	91.0	91.0 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	10	p,p'-DDE	29.0	1100	1100 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	10	p,p'-DDT	29.0	120	120 J	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	5.1	5.1 J	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	99.0	99.0 J	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1	o,p'-DDD	2.7	3.0	3.0 J	ug/kg	H2/M
OA3001201365-67	15-02-1805-50	SE	N	1	o,p'-DDE	2.7	17.0	17.0 J	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1	p,p'-DDD	2.7	8.5	8.5 J	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1	p,p'-DDE	2.7	58.0	58.0 J	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1	p,p'-DDT	2.7	4.3	4.3 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	39.0	39.0 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	410	410 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	o,p'-DDD	2.8	11.0	11.0 J	ug/kg	H2/M
OA3001201369	15-02-1805-35	SE	N	1	o,p'-DDE	2.8	130	130 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	p,p'-DDD	2.8	32.0	32.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201369	15-02-1805-35	SE	N	1	p,p'-DDE	2.8	520	520 J	ug/kg	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201301	15-02-1805-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	1.4	1.4 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	1.6	1.6 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	3.1	3.1 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	1.2	1.2 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	5.1	5.1 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	5.0	5.0 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	0.52	0.52 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	3.0	3.0 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	2.7	2.7 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	13.0	13.0 J	ug/kg	H2/M
OA3001201301	15-02-1805-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	2.9	2.9 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	6.5	6.5 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	14.0	14.0 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	3.3	3.3 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	16.0	16.0 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	13.0	13.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201301	15-02-1805-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	27.0	27.0 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	9.7	9.7 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	17.0	17.0 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.35	7.1	7.1 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	4.5	4.5 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	17.0	17.0 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	23.0	23.0 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	28.0	28.0 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	21.0	21.0 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	23.0	23.0 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	11.0	11.0 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.35	7.8	7.8 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.35	8.0	8.0 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	3.9	3.9 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.35	6.6	6.6 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	PCB132/PCB153	0.71	26.0	26.0 J	ug/kg	H2
OA3001201301	15-02-1805-1	SE	N	1	PCB-138/158	0.71	27.0	27.0 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	1.7	1.7 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	1.2	1.2 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	3.2	3.2 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	4.2	4.2 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	4.1	4.1 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	0.82	0.82 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	2.1	2.1 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	2.7	2.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201303	15-02-1805-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	10.0	10.0 J	ug/kg	H2/M
OA3001201303	15-02-1805-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	2.1	2.1 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	5.2	5.2 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	13.0	13.0 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	3.5	3.5 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	14.0	14.0 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	11.0	11.0 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	26.0	26.0 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	7.8	7.8 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	15.0	15.0 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.32	7.1	7.1 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	3.5	3.5 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	16.0	16.0 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	20.0	20.0 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	24.0	24.0 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	19.0	19.0 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	21.0	21.0 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	11.0	11.0 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.32	7.6	7.6 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.32	7.8	7.8 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.32	4.8	4.8 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	PCB005/PCB008	0.65	1.2	1.2 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	PCB132/PCB153	0.65	23.0	23.0 J	ug/kg	H2
OA3001201303	15-02-1805-2	SE	N	1	PCB-138/158	0.65	22.0	22.0 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	1.8	1.8 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	1.5	1.5 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201305	15-02-1805-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	3.9	3.9 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	4.2	4.2 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.84	0.84 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	2.2	2.2 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	1.9	1.9 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	9.3	9.3 J	ug/kg	H2/M
OA3001201305	15-02-1805-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	2.6	2.6 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	4.6	4.6 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	3.0	3.0 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	13.0	13.0 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	9.8	9.8 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	21.0	21.0 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	8.4	8.4 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	14.0	14.0 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.31	6.9	6.9 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	3.1	3.1 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	13.0	13.0 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	18.0	18.0 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	20.0	20.0 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	17.0	17.0 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	19.0	19.0 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	10.0	10.0 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.31	7.1	7.1 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.31	7.1	7.1 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201305	15-02-1805-3	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	3.4	3.4 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.31	4.0	4.0 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	PCB005/PCB008	0.63	1.3	1.3 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	PCB132/PCB153	0.63	21.0	21.0 J	ug/kg	H2
OA3001201305	15-02-1805-3	SE	N	1	PCB-138/158	0.63	19.0	19.0 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	2.1	2.1 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	4.6	4.6 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	6.7	6.7 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	3.5	3.5 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.66	0.66 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	2.9	2.9 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	3.3	3.3 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	14.0	14.0 J	ug/kg	H2/M
OA3001201307	15-02-1805-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	2.7	2.7 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	5.8	5.8 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	2.5	2.5 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	9.7	9.7 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	22.0	22.0 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	7.8	7.8 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	14.0	14.0 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	6.3	6.3 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.0	3.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201307	15-02-1805-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	15.0	15.0 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	19.0	19.0 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	19.0	19.0 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	17.0	17.0 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	19.0	19.0 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	9.2	9.2 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	7.4	7.4 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	7.0	7.0 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	2.7	2.7 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	4.1	4.1 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	PCB005/PCB008	0.61	1.2	1.2 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	PCB132/PCB153	0.61	22.0	22.0 J	ug/kg	H2
OA3001201307	15-02-1805-4	SE	N	1	PCB-138/158	0.61	20.0	20.0 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	2.3	2.3 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	3.1	3.1 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	8.5	8.5 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	2.5	2.5 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	13.0	13.0 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	9.4	9.4 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	0.96	0.96 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	4.7	4.7 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	5.7	5.7 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	28.0	28.0 J	ug/kg	H2/M
OA3001201309-11	15-02-1805-36	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	6.8	6.8 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201309-11	15-02-1805-36	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	13.0	13.0 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	31.0	31.0 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	7.6	7.6 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	25.0	25.0 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	21.0	21.0 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	45.0	45.0 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	19.0	19.0 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	29.0	29.0 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.32	15.0	15.0 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	9.5	9.5 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	30.0	30.0 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	40.0	40.0 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	41.0	41.0 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	36.0	36.0 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	41.0	41.0 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	19.0	19.0 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.32	14.0	14.0 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.32	14.0	14.0 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	7.7	7.7 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.32	11.0	11.0 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	PCB005/PCB008	0.63	2.5	2.5 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	PCB132/PCB153	0.63	51.0	51.0 J	ug/kg	H2
OA3001201309-11	15-02-1805-36	SE	N	1	PCB-138/158	0.63	44.0	44.0 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	4.0	4.0 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	5.0	5.0 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	4.4	4.4 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201313-15	15-02-1805-37	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	11.0	11.0 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	9.6	9.6 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.5	1.5 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	5.0	5.0 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	5.9	5.9 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	30.0	30.0 J	ug/kg	H2/M
OA3001201313-15	15-02-1805-37	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	30.0	30.0 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	7.4	7.4 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	33.0	33.0 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	23.0	23.0 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	53.0	53.0 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	18.0	18.0 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	35.0	35.0 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.32	19.0	19.0 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	6.6	6.6 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	31.0	31.0 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	50.0	50.0 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	51.0	51.0 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	43.0	43.0 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	52.0	52.0 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	23.0	23.0 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.32	22.0	22.0 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.32	22.0	22.0 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	8.6	8.6 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.32	6.3	6.3 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201313-15	15-02-1805-37	SE	N	1	PCB132/PCB153	0.64	54.0	54.0 J	ug/kg	H2
OA3001201313-15	15-02-1805-37	SE	N	1	PCB-138/158	0.64	49.0	49.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	7.8	7.8 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	8.7	8.7 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	15.0	15.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	7.8	7.8 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	22.0	22.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	18.0	18.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	0.77	0.77 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	8.0	8.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	9.5	9.5 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	46.0	46.0 J	ug/kg	H2/M
OA3001201317-19	15-02-1805-38	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	11.0	11.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	22.0	22.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	54.0	54.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	13.0	13.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	60.0	60.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	48.0	48.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	98.0	98.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	33.0	33.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	67.0	67.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.34	28.0	28.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	15.0	15.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	65.0	65.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201317-19	15-02-1805-38	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	85.0	85.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	91.0	91.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	79.0	79.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.34	91.0	91.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.34	46.0	46.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.34	29.0	29.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.34	37.0	37.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	16.0	16.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.34	8.7	8.7 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	PCB132/PCB153	0.69	97.0	97.0 J	ug/kg	H2
OA3001201317-19	15-02-1805-38	SE	N	1	PCB-138/158	0.69	89.0	89.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	12.0	12.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	27.0	27.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	7.0	7.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	20.0	20.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	2.0	2.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	16.0	16.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	45.0	45.0 J	ug/kg	H2/M
OA3001201321-23	15-02-1805-39	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	11.0	11.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	25.0	25.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	52.0	52.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	17.0	17.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	63.0	63.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	46.0	46.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	100	100 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201321-23	15-02-1805-39	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	35.0	35.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	60.0	60.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.36	36.0	36.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	16.0	16.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	94.0	94.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	91.0	91.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	100	100 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	78.0	78.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.36	87.0	87.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.36	51.0	51.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.36	34.0	34.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.36	29.0	29.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	17.0	17.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.36	25.0	25.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	PCB132/PCB153	0.71	94.0	94.0 J	ug/kg	H2
OA3001201321-23	15-02-1805-39	SE	N	1	PCB-138/158	0.71	92.0	92.0 J	ug/kg	H2
OA3001201325-27	15-02-1805-40	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.39	25.0	25.0 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.39	25.0	25.0 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.39	45.0	45.0 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.39	34.0	34.0 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.39	3.3	3.3 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.39	20.0	20.0 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.39	24.0	24.0 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	90.0	90.0 J	ug/kg	H2/M/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.39	22.0	22.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201325-27	15-02-1805-40	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.39	49.0	49.0 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.39	130	130 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.39	35.0	35.0 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.39	150	150 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.39	93.0	93.0 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.39	220	220 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.39	78.0	78.0 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.39	130	130 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.39	66.0	66.0 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.39	32.0	32.0 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.39	140	140 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.39	190	190 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.39	210	210 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.39	160	160 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.39	160	160 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.39	97.0	97.0 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.39	74.0	74.0 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.39	57.0	57.0 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.39	30.0	30.0 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.39	59.0	59.0 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	PCB132/PCB153	0.78	210	210 J	ug/kg	H2/S1
OA3001201325-27	15-02-1805-40	SE	N	1	PCB-138/158	0.78	190	190 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.41	2.3	2.3 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.41	5.6	5.6 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.41	7.1	7.1 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.41	3.0	3.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201329-31	15-02-1805-41	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.41	11.0	11.0 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.41	13.0	13.0 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.41	1.4	1.4 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.41	5.6	5.6 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.41	7.3	7.3 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.41	27.0	27.0 J	ug/kg	H2/M/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.41	6.5	6.5 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.41	14.0	14.0 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.41	36.0	36.0 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.41	9.1	9.1 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.41	70.0	70.0 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.41	36.0	36.0 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.41	86.0	86.0 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.41	39.0	39.0 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.41	79.0	79.0 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.41	36.0	36.0 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.41	9.8	9.8 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.41	44.0	44.0 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.41	81.0	81.0 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.41	75.0	75.0 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.41	74.0	74.0 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.41	98.0	98.0 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.41	44.0	44.0 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.41	37.0	37.0 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.41	46.0	46.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201329-31	15-02-1805-41	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.41	12.0	12.0 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	3,4,4',5-TETRACHLOROBIPHENYL	0.41	6.3	6.3 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.41	15.0	15.0 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	PCB005/PCB008	0.82	6.1	6.1 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	PCB132/PCB153	0.82	68.0	68.0 J	ug/kg	H2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	PCB-138/158	0.82	66.0	66.0 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.40	13.0	13.0 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.40	23.0	23.0 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.40	37.0	37.0 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.40	17.0	17.0 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.40	78.0	78.0 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.40	64.0	64.0 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.40	5.4	5.4 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.40	38.0	38.0 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.40	41.0	41.0 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.40	190	190 J	ug/kg	H2/M/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.40	41.0	41.0 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.40	81.0	81.0 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.40	210	210 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.40	51.0	51.0 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.40	250	250 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.40	150	150 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.40	340	340 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.40	130	130 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201333-35	15-02-1805-42	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.40	250	250 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.40	110	110 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.40	40.0	40.0 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.40	190	190 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.40	310	310 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.40	320	320 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.40	260	260 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.40	330	330 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.40	150	150 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.40	120	120 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.40	140	140 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.40	45.0	45.0 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.40	61.0	61.0 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	PCB132/PCB153	0.80	360	360 J	ug/kg	H2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	PCB-138/158	0.80	340	340 J	ug/kg	H2/S1
OA3001201337-39	15-02-1805-43	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	14.0	14.0 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	13.0	13.0 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	21.0	21.0 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	43.0	43.0 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	37.0	37.0 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	4.3	4.3 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	21.0	21.0 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	24.0	24.0 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	110	110 J	ug/kg	H2/M
OA3001201337-39	15-02-1805-43	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	25.0	25.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201337-39	15-02-1805-43	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	49.0	49.0 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	120	120 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	31.0	31.0 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	130	130 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	91.0	91.0 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	200	200 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	82.0	82.0 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	150	150 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.36	63.0	63.0 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	27.0	27.0 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	110	110 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	190	190 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	190	190 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	150	150 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.36	200	200 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.36	89.0	89.0 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.36	65.0	65.0 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.36	84.0	84.0 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	28.0	28.0 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.36	42.0	42.0 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	PCB005/PCB008	0.72	11.0	11.0 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	PCB132/PCB153	0.72	210	210 J	ug/kg	H2
OA3001201337-39	15-02-1805-43	SE	N	1	PCB-138/158	0.72	200	200 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	8.1	8.1 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	6.0	6.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201341-43	15-02-1805-44	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	5.0	5.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	18.0	18.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	16.0	16.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	1.7	1.7 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	12.0	12.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	10.0	10.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	47.0	47.0 J	ug/kg	H2/M
OA3001201341-43	15-02-1805-44	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	22.0	22.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	50.0	50.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	13.0	13.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	51.0	51.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	37.0	37.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	84.0	84.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	29.0	29.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	57.0	57.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.31	24.0	24.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	15.0	15.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	43.0	43.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	76.0	76.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	77.0	77.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	60.0	60.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	73.0	73.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	35.0	35.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.31	24.0	24.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201341-43	15-02-1805-44	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.31	40.0	40.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	14.0	14.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.31	19.0	19.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	PCB132/PCB153	0.63	95.0	95.0 J	ug/kg	H2
OA3001201341-43	15-02-1805-44	SE	N	1	PCB-138/158	0.63	88.0	88.0 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	4.0	4.0 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	3.9	3.9 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	6.4	6.4 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	2.4	2.4 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	9.8	9.8 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	9.7	9.7 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	1.0	1.0 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	5.4	5.4 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	5.6	5.6 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	26.0	26.0 J	ug/kg	H2/M
OA3001201345-47	15-02-1805-45	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	6.1	6.1 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	34.0	34.0 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	6.4	6.4 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	41.0	41.0 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	26.0	26.0 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	61.0	61.0 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	24.0	24.0 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	46.0	46.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201345-47	15-02-1805-45	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	19.0	19.0 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	9.1	9.1 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	30.0	30.0 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	53.0	53.0 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	54.0	54.0 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	47.0	47.0 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	60.0	60.0 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	29.0	29.0 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	20.0	20.0 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	26.0	26.0 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	1.7	1.7 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	9.4	9.4 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	PCB005/PCB008	0.61	4.2	4.2 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	PCB132/PCB153	0.61	53.0	53.0 J	ug/kg	H2
OA3001201345-47	15-02-1805-45	SE	N	1	PCB-138/158	0.61	53.0	53.0 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	4.3	4.3 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	2.9	2.9 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	5.0	5.0 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	3.3	3.3 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	7.5	7.5 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	9.0	9.0 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.96	0.96 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	5.0	5.0 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	4.9	4.9 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201349-51	15-02-1805-46	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	23.0	23.0 J	ug/kg	H2/M
OA3001201349-51	15-02-1805-46	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	5.3	5.3 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	31.0	31.0 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	6.8	6.8 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	37.0	37.0 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	25.0	25.0 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	56.0	56.0 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	21.0	21.0 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	40.0	40.0 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.31	20.0	20.0 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	6.3	6.3 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	32.0	32.0 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	51.0	51.0 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	51.0	51.0 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	44.0	44.0 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	52.0	52.0 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	27.0	27.0 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.31	18.0	18.0 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.31	21.0	21.0 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	7.7	7.7 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.31	12.0	12.0 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	PCB005/PCB008	0.62	3.6	3.6 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	PCB132/PCB153	0.62	51.0	51.0 J	ug/kg	H2
OA3001201349-51	15-02-1805-46	SE	N	1	PCB-138/158	0.62	49.0	49.0 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.0	1.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201353-55	15-02-1805-47	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	8.8	8.8 J	ug/kg	H2/M
OA3001201353-55	15-02-1805-47	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	9.8	9.8 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	17.0	17.0 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	9.3	9.3 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	22.0	22.0 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	9.5	9.5 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	18.0	18.0 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	9.1	9.1 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	2.7	2.7 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	19.0	19.0 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	18.0	18.0 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	18.0	18.0 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	22.0	22.0 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201353-55	15-02-1805-47	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	8.6	8.6 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	9.5	9.5 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	PCB005/PCB008	0.56	1.7	1.7 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	PCB132/PCB153	0.56	18.0	18.0 J	ug/kg	H2
OA3001201353-55	15-02-1805-47	SE	N	1	PCB-138/158	0.56	18.0	18.0 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	1.6	1.6 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	2.6	2.6 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	3.0	3.0 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.9	1.9 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	5.2	5.2 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	5.3	5.3 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	1.1	1.1 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	2.6	2.6 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	3.4	3.4 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	15.0	15.0 J	ug/kg	H2/M
OA3001201357-59	15-02-1805-48	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	3.0	3.0 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	7.1	7.1 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	4.2	4.2 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	28.0	28.0 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	17.0	17.0 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	36.0	36.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201357-59	15-02-1805-48	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	30.0	30.0 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.4	3.4 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	22.0	22.0 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	31.0	31.0 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	34.0	34.0 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	31.0	31.0 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	38.0	38.0 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	5.2	5.2 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	5.6	5.6 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	PCB005/PCB008	0.60	3.3	3.3 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	PCB132/PCB153	0.60	32.0	32.0 J	ug/kg	H2
OA3001201357-59	15-02-1805-48	SE	N	1	PCB-138/158	0.60	31.0	31.0 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.5	2.5 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.4	3.4 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.94	0.94 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	9.3	9.3 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201361-63	15-02-1805-49	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	4.6	4.6 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	3.0	3.0 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	18.0	18.0 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	25.0	25.0 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	20.0	20.0 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	8.8	8.8 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	3.1	3.1 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	22.0	22.0 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	22.0	22.0 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	20.0	20.0 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	25.0	25.0 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	9.5	9.5 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.3	4.3 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	3.9	3.9 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	PCB005/PCB008	0.58	2.1	2.1 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	PCB132/PCB153	0.58	21.0	21.0 J	ug/kg	H2
OA3001201361-63	15-02-1805-49	SE	N	1	PCB-138/158	0.58	20.0	20.0 J	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.77	0.77 J	ug/kg	H2/M
OA3001201365-67	15-02-1805-50	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.58	0.58 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201365-67	15-02-1805-50	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.65	0.65 J	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	0.71	0.71 J	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.9	1.9 J	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	2.4	2.4 J	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	0.80	0.80 J	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.77	0.77 J	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1	PCB132/PCB153	0.54	1.5	1.5 J	ug/kg	H2
OA3001201365-67	15-02-1805-50	SE	N	1	PCB-138/158	0.54	1.6	1.6 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.99	0.99 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.52	0.52 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2/M
OA3001201369	15-02-1805-35	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.63	0.63 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	6.9	6.9 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.6	4.6 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201369	15-02-1805-35	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	8.2	8.2 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	7.2	7.2 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	4.1	4.1 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.97	0.97 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.3	4.3 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	6.7	6.7 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	7.3	7.3 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	6.4	6.4 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	8.4	8.4 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.1	4.1 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	4.2	4.2 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	PCB005/PCB008	0.56	0.71	0.71 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	PCB132/PCB153	0.56	6.9	6.9 J	ug/kg	H2
OA3001201369	15-02-1805-35	SE	N	1	PCB-138/158	0.56	6.2	6.2 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201301	15-02-1805-1	SE	N	1	Total Organic Carbon	0.089	2.0	2.0 J	PERCENT	H1/M/D2
OA3001201303	15-02-1805-2	SE	N	1	Total Organic Carbon	0.083	1.6	1.6 J	PERCENT	H1/M/D2
OA3001201305	15-02-1805-3	SE	N	1	Total Organic Carbon	0.079	1.8	1.8 J	PERCENT	H1/M/D2
OA3001201307	15-02-1805-4	SE	N	1	Total Organic Carbon	0.076	1.9	1.9 J	PERCENT	H1/M/D2

Automated Data Review Detail Report for 15021805
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA3001201309-11	15-02-1805-36	SE	N	1	Total Organic Carbon	0.081	2.9	2.9 J	PERCENT	H1/M/D2
OA3001201313-15	15-02-1805-37	SE	N	1	Total Organic Carbon	0.084	2.8	2.8 J	PERCENT	H1/M/D2
OA3001201317-19	15-02-1805-38	SE	N	1	Total Organic Carbon	0.087	3.5	3.5 J	PERCENT	H1/M/D2
OA3001201321-23	15-02-1805-39	SE	N	1	Total Organic Carbon	0.090	4.0	4.0 J	PERCENT	H1/M/D2
OA3001201325-27	15-02-1805-40	SE	N	1	Total Organic Carbon	0.10	5.5	5.5 J	PERCENT	H1/M/D2/S1
OA3001201329-31	15-02-1805-41	SE	N	1	Total Organic Carbon	0.10	7.4	7.4 J	PERCENT	H1/M/D2/S1
OA3001201333-35	15-02-1805-42	SE	N	1	Total Organic Carbon	0.10	6.5	6.5 J	PERCENT	H1/M/D2/S1
OA3001201337-39	15-02-1805-43	SE	N	1	Total Organic Carbon	0.090	4.5	4.5 J	PERCENT	H1/M/D2
OA3001201341-43	15-02-1805-44	SE	N	1	Total Organic Carbon	0.079	2.7	2.7 J	PERCENT	H1/M/D2
OA3001201345-47	15-02-1805-45	SE	N	1	Total Organic Carbon	0.078	2.3	2.3 J	PERCENT	H1/M/D2
OA3001201349-51	15-02-1805-46	SE	N	1	Total Organic Carbon	0.079	2.0	2.0 J	PERCENT	H1/M/D2
OA3001201353-55	15-02-1805-47	SE	N	1	Total Organic Carbon	0.071	1.3	1.3 J	PERCENT	H1/M/D2
OA3001201357-59	15-02-1805-48	SE	N	1	Total Organic Carbon	0.075	1.4	1.4 J	PERCENT	H1/M/D2
OA3001201361-63	15-02-1805-49	SE	N	1	Total Organic Carbon	0.073	1.5	1.5 J	PERCENT	H1/M/D2
OA3001201365-67	15-02-1805-50	SE	N	1	Total Organic Carbon	0.070	6.3	6.3 J	PERCENT	H1/M/D2
OA3001201369	15-02-1805-35	SE	N	1	Total Organic Carbon	0.070	1.1	1.1 J	PERCENT	H1/M/D2

Automated Data Review Detail Report for 15021805
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021805
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG Comment
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/21/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0921TSB4 / F0921TSD4
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0921TSD4: The laboratory replicate for Client Sample ID OA3001201341-43 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicate.

Automated Data Review Detail Report for 15021805
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG Comment
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 150922S03: Client Sample ID OA3001201341-43 was used for the MS/MSD. The MS/MSD percent recoveries for one or more analytes were outside the control limits.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?	•			09/22/2013
Stage 2 Review: Samples - Analysis date?				10/15/2015, 10/16/2015, 10/19/2015, 10/20/2015, and 10/21/2015.
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150922L03 / 150922S03
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 150922S03, Client Sample ID OA3001201341-43: For 2,4'-DDE, 4,4'-DDD, 4,4'-DDE, 4,4'-DDMU, 4,4'-DDNU, AND 4,4'-DDT, the sample concentrations are greater than four times the spike concentrations so precision and accuracy could not be evaluated for these analytes. High MSD %R = 174% for 2,4'-DDT. Associated detected results are qualified as estimated with a potential high bias (J+). Low MS %R = 37% for 2,4'-DDD. Associated results are qualified as estimated with a potential low bias/estimated reporting limit (J-/UJ). See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries. High MS/MSD RPD = 31% for 2,4'-DDT. The associated results are qualified as estimated (J/UJ).
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations. OA3001201301: 10x OA3001201303: 10x OA3001201305: 10x OA3001201307: 10x OA3001201309-11: 10x OA300201313-15: 10x OA300201317-19: 10x OA300201321-23: 10x OA3001201325-27: 10x and 50x OA3001201329-31: 10x and 50x OA3001201333-35: 10x and 50x OA3001201337-39: 10x and 50x OA3001201341-43: 10x OA3001201345-47: 10x OA3001201349-51: 10x OA3001201353-55: 10x OA3001201357-59: 10x OA3001201361-63: 10x.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicate.

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?	•			09/22/2015
Stage 2 Review: Samples - Analysis date?	•			10/05/2015 and 10/06/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			150922L04 / 150922S04
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?			•	
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 150922S04, Client Sample OA3001201353-55: High MSD %R = 126% for PCB180. Associated detected results are qualified as estimated with a potential high bias (J+). See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicate.

Automated Data Review Detail Report for 15021805
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG Comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the MS/MSD for QC Batch F1005TOCS2. QC Batch F01006TOCS1, Client Sample ID OA3001201309-11: the MS/MSD % recoveries/RPD for total organic carbon were outside control limits.
Stage 2 Review: Samples - Collection date?	•			12/10/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/05/2015 and 10/06/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1005TOCL2 / F1005TOCS2 and F1006TOCL1 / F1006TOCS1
Stage 2 Review: Samples - Lab qualifiers?			•	
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch F1005TOCS2: A project sample from another SDG was used for the MS/MSD. QC Batch F1006TOCS1, Client Sample ID OA3001201309-11: High MS %R = 131%. Associated detected results are qualified as estimated with a potential high bias (J+). A high MS/MSD RPD = 23%. Associated detected results are qualified as estimated (J). See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries. Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			For QC Batches F1005TOCS2 and F1006TOCS1, only an LCS was analyzed. The LCS was performed in duplicate to provide accuracy and precision for these batches.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?	•			No field duplicate.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021807, Certified - 3/2/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindforts
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	July 15, 2016
Second Reviewer:	Tracy Young
Completion Date of Second Reviewer:	July 19, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	6	
BNASIM/NONE	6	
PCBSIM/NONE	6	
SW9060/NONE	6	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021807. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 330 results (100.00%) out of the 330 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include four individual samples and two composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/09/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	No additional comments; see Checklist for detail.
BNASIM	No additional comments; see Checklist for detail.
PCBSIM	No additional comments; see Checklist for detail.
SW9060	No additional comments; see Checklist for detail.

Rachel L — July 15, 2016

Reviewed by Rachel Jesinger, Quality Assurance Chemist

Tracy Young — July 19, 2016

Reviewed by Tracy Young

Reason Code Definitions

Code	Definition
H1	Test Hold Time
H2	Prep Hold Time
M	Matrix spike recovery was outside established criteria.
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021807
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0929TSB5

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3112		1/1	9/29/2015 18:00		9/29/2015 18:00	/	LB

Test Method: A2540B Analysis Batch: F0929TSD5

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA21	SE	OA2101201301	15-02-1807-1		1/1	12/9/2013 14:28		9/29/2015 18:00	/	LR
OA21	SE	OA2101201301	15-02-1807-1		1/1	12/9/2013 14:28		9/29/2015 18:00	/	N
OA21	SE	OA2101201303	15-02-1807-2		1/1	12/9/2013 14:29		9/29/2015 18:00	/	N
OA21	SE	OA2101201305	15-02-1807-3		1/1	12/9/2013 14:30		9/29/2015 18:00	/	N
OA21	SE	OA2101201307	15-02-1807-4		1/1	12/9/2013 14:31		9/29/2015 18:00	/	N
OA21	SE	OA2101201309-11	15-02-1807-9		1/1	12/9/2013 14:32		9/29/2015 18:00	/	N
OA21	SE	OA2101201313-15	15-02-1807-10		1/1	12/9/2013 14:33		9/29/2015 18:00	/	N

Test Method: BNASIM Analysis Batch: 151009L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-57		1/1	10/9/2015 00:00	10/9/2015 00:00	10/28/2015 18:35	151009L03/	LB
LABQC	SQ	LABQC	099-16-582-57		1/1	10/9/2015 00:00	10/9/2015 00:00	10/30/2015 12:18	151009L03/	BS
LABQC	SQ	LABQC	099-16-582-57		1/1	10/9/2015 00:00	10/9/2015 00:00	10/30/2015 12:33	151009L03/	BD

Automated Data Review Detail Report for 15021807
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: BNASIM Analysis Batch: 151009S03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA21	SE	OA2101201313-15	15-02-1807-10		1/1	12/9/2013 14:33	10/9/2015 00:00	10/28/2015 21:36	151009L03/	MS
OA21	SE	OA2101201313-15	15-02-1807-10		1/1	12/9/2013 14:33	10/9/2015 00:00	10/28/2015 21:49	151009L03/	SD
OA21	SE	OA2101201301	15-02-1807-1		1/1	12/9/2013 14:28	10/9/2015 00:00	10/28/2015 22:03	151009L03/	N
OA21	SE	OA2101201303	15-02-1807-2		1/5	12/9/2013 14:29	10/9/2015 00:00	10/28/2015 22:17	151009L03/	N
OA21	SE	OA2101201305	15-02-1807-3		1/5	12/9/2013 14:30	10/9/2015 00:00	10/28/2015 22:31	151009L03/	N
OA21	SE	OA2101201307	15-02-1807-4		1/10	12/9/2013 14:31	10/9/2015 00:00	10/28/2015 22:45	151009L03/	N
OA21	SE	OA2101201309-11	15-02-1807-9		1/10	12/9/2013 14:32	10/9/2015 00:00	10/28/2015 22:58	151009L03/	N
OA21	SE	OA2101201313-15	15-02-1807-10		2/5	12/9/2013 14:33	10/9/2015 00:00	10/28/2015 23:12	151009L03/	N
OA21	SE	OA2101201313-15	15-02-1807-10		1/1	12/9/2013 14:33	10/9/2015 00:00	10/28/2015 23:26	151009L03/	N
OA21	SE	OA2101201301	15-02-1807-1		2/5	12/9/2013 14:28	10/9/2015 00:00	10/30/2015 13:28	151009L03/	N

Test Method: PCBSIM Analysis Batch: 151009L04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-164		1/1	10/9/2015 00:00	10/9/2015 00:00	11/3/2015 21:00	151009L04/	LB
LABQC	SQ	LABQC	099-16-418-164		1/1	10/9/2015 00:00	10/9/2015 00:00	11/3/2015 21:24	151009L04/	BS
LABQC	SQ	LABQC	099-16-418-164		1/1	10/9/2015 00:00	10/9/2015 00:00	11/3/2015 21:49	151009L04/	BD

Test Method: PCBSIM Analysis Batch: 151009S04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA21	SE	OA2101201301	15-02-1807-1		1/1	12/9/2013 14:28	10/9/2015 00:00	11/4/2015 05:23	151009L04/	N
OA21	SE	OA2101201303	15-02-1807-2		1/1	12/9/2013 14:29	10/9/2015 00:00	11/4/2015 05:46	151009L04/	N
OA21	SE	OA2101201305	15-02-1807-3		1/1	12/9/2013 14:30	10/9/2015 00:00	11/4/2015 06:09	151009L04/	N
OA21	SE	OA2101201307	15-02-1807-4		1/1	12/9/2013 14:31	10/9/2015 00:00	11/4/2015 06:33	151009L04/	N

Automated Data Review Detail Report for 15021807
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: PCBSIM Analysis Batch: 151009S04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA21	SE	OA2101201309-11	15-02-1807-9		1/1	12/9/2013 14:32	10/9/2015 00:00	11/4/2015 13:04	151009L04/	N
OA21	SE	OA2101201313-15	15-02-1807-10		1/1	12/9/2013 14:33	10/9/2015 00:00	11/4/2015 13:29	151009L04/	N

Test Method: SW9060 Analysis Batch: F1002TOCL3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1453		1/1	10/3/2015 07:23	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3 /	BS
LABQC	SQ	LABQC	099-06-013-1453		1/1	10/3/2015 07:23	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3 /	LB

Test Method: SW9060 Analysis Batch: F1002TOCS3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA21	SE	OA2101201301	15-02-1807-1		1/1	12/9/2013 14:28	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3 /	N
OA21	SE	OA2101201303	15-02-1807-2		1/1	12/9/2013 14:29	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3 /	N
OA21	SE	OA2101201305	15-02-1807-3		1/1	12/9/2013 14:30	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3 /	N
OA21	SE	OA2101201307	15-02-1807-4		1/1	12/9/2013 14:31	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3 /	N
OA21	SE	OA2101201309-11	15-02-1807-9		1/1	12/9/2013 14:32	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3 /	N
OA21	SE	OA2101201313-15	15-02-1807-10		1/1	12/9/2013 14:33	10/3/2015 07:23	10/3/2015 07:23	F1002TOCL3 /	N

Automated Data Review Detail Report for 15021807
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021807
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA2101201313-15 (SD) / 15-02-1807-10	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE 4,4'-DDMU	169 (Percent)	J/None	50 - 125	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA2101201313-15 (MS) / 15-02-1807-10	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE 4,4'-DDMU	170 (Percent)	J/None	50 - 125	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA2101201313-15 (SD) / 15-02-1807-10	1 / 1.00	o,p'-DDE	205 (Percent)	J/None	50 - 125	10 - 135	M	%R= 30% (wet wt.) Qualifier= J/UJ		
MS Recovery	OA2101201313-15 (MS) / 15-02-1807-10	1 / 1.00	o,p'-DDE	207 (Percent)	J/None	50 - 125	10 - 135	M	%R= 29% (wet wt.) Qualifier= J/UJ		
MS Recovery	OA2101201313-15 (MS) / 15-02-1807-10	1 / 1.00	o,p'-DDT	129 (Percent)	J/None	50 - 125	10 - 135	M	%R= 124% (wet wt.) Qualifier removed		
MS Recovery	OA2101201313-15 (SD) / 15-02-1807-10	1 / 1.00	o,p'-DDT	144 (Percent)	J/None	50 - 125	10 - 135	M	%R= 136% (wet wt.) Qualifier= J+		
MS Recovery	OA2101201313-15 (SD) / 15-02-1807-10	1 / 1.00	p,p'-DDD	154 (Percent)	J/None	50 - 125	10 - 135	M	%R= 67% (wet wt.) Qualifier removed		
MS Recovery	OA2101201313-15 (MS) / 15-02-1807-10	1 / 1.00	p,p'-DDD	159 (Percent)	J/None	50 - 125	10 - 135	M	%R= 64% (wet wt.) Qualifier removed		
MS Recovery	OA2101201313-15 (MS) / 15-02-1807-10	1 / 1.00	p,p'-DDE	156 (Percent)	J/None	50 - 125	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA2101201313-15 (SD) / 15-02-1807-10	1 / 1.00	p,p'-DDE	161 (Percent)	J/None	50 - 125	10 - 135	M	4x Rule Qualifier removed		
Prep Hold Time	OA2101201301 (N) / 15-02-1807-1	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2101201301 (N) / 15-02-1807-1	2 / 5.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2101201303 (N) / 15-02-1807-2	1 / 5.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2101201305 (N) / 15-02-1807-3	1 / 5.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2101201307 (N) / 15-02-1807-4	1 / 10.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2101201309-11 (N) / 15-02-1807-9	1 / 10.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2101201313-15 (N) / 15-02-1807-10	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2101201313-15 (N) / 15-02-1807-10	2 / 5.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021807

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA2101201301 (N) / 15-02-1807-1	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2101201303 (N) / 15-02-1807-2	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2101201305 (N) / 15-02-1807-3	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2101201307 (N) / 15-02-1807-4	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2101201309-11 (N) / 15-02-1807-9	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2101201313-15 (N) / 15-02-1807-10	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Test Hold Time	OA2101201301 (N) / 15-02-1807-1	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2101201303 (N) / 15-02-1807-2	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2101201305 (N) / 15-02-1807-3	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2101201307 (N) / 15-02-1807-4	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2101201309-11 (N) / 15-02-1807-9	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2101201313-15 (N) / 15-02-1807-10	1 / 1.00	All in Run	663 (Days)	J/UJ	< 360	< 780	H1			

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2101201301	15-02-1807-1	SE	N	Solids	0.10	57.7	57.7 J	-	PERCENT	H1
OA2101201303	15-02-1807-2	SE	N	Solids	0.10	64.1	64.1 J	-	PERCENT	H1
OA2101201305	15-02-1807-3	SE	N	Solids	0.10	64.9	64.9 J	-	PERCENT	H1
OA2101201307	15-02-1807-4	SE	N	Solids	0.10	65.5	65.5 J	-	PERCENT	H1
OA2101201309-11	15-02-1807-9	SE	N	Solids	0.10	62.0	62.0 J	-	PERCENT	H1
OA2101201313-15	15-02-1807-10	SE	N	Solids	0.10	70.9	70.9 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2101201301	15-02-1807-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.4	24.0	24.0 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.4	320	320 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	o,p'-DDD	3.4	30.0	30.0 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	o,p'-DDE	3.4	170	170 J	-	ug/kg	H2/M
OA2101201301	15-02-1807-1	SE	N	o,p'-DDT	3.4	10.0	10.0 J		ug/kg	H2/M
OA2101201301	15-02-1807-1	SE	N	p,p'-DDD	3.4	88.0	88.0 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	p,p'-DDE	17.0	1100	1100 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	p,p'-DDT	3.4	43.0	43.0 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	30.0	30.0 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	360	360 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	o,p'-DDD	15.0	42.0	42.0 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	o,p'-DDE	15.0	220	220 J	-	ug/kg	H2/M

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2101201303	15-02-1807-2	SE	N	o,p'-DDT	15.0	13.0 J	13.0 J		ug/kg	H2/M/TR
OA2101201303	15-02-1807-2	SE	N	p,p'-DDD	15.0	110	110 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	p,p'-DDE	15.0	1300	1300 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	p,p'-DDT	15.0	40.0	40.0 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	54.0	54.0 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	650	650 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	o,p'-DDD	15.0	82.0	82.0 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	o,p'-DDE	15.0	390	390 J	-	ug/kg	H2/M
OA2101201305	15-02-1807-3	SE	N	o,p'-DDT	15.0	22.0	22.0 J		ug/kg	H2/M
OA2101201305	15-02-1807-3	SE	N	p,p'-DDD	15.0	200	200 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	p,p'-DDE	15.0	2200	2200 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	p,p'-DDT	15.0	33.0	33.0 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	79.0	79.0 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	1000	1000 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	o,p'-DDD	30.0	110	110 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	o,p'-DDE	30.0	550	550 J	-	ug/kg	H2/M
OA2101201307	15-02-1807-4	SE	N	o,p'-DDT	30.0	30.0	30.0 UJ		ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	p,p'-DDD	30.0	240	240 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	p,p'-DDE	30.0	3000	3000 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	p,p'-DDT	30.0	26.0 J	26.0 J	-	ug/kg	H2/TR
OA2101201309-11	15-02-1807-9	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	210	210 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	2500	2500 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	o,p'-DDD	31.0	170	170 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	o,p'-DDE	31.0	1300	1300 J	-	ug/kg	H2/M
OA2101201309-11	15-02-1807-9	SE	N	o,p'-DDT	31.0	31.0	31.0 UJ		ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2101201309-11	15-02-1807-9	SE	N	p,p'-DDD	31.0	410	410 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	p,p'-DDE	31.0	7500	7500 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	p,p'-DDT	31.0	130	130 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	88.0	88.0 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	800	800 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	o,p'-DDD	2.8	87.0	87.0 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	o,p'-DDE	2.8	280	280 J	-	ug/kg	H2/M
OA2101201313-15	15-02-1807-10	SE	N	o,p'-DDT	2.8	32.0	32.0 J		ug/kg	H2/M
OA2101201313-15	15-02-1807-10	SE	N	p,p'-DDD	2.8	270	270 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	p,p'-DDE	14.0	1300	1300 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	p,p'-DDT	2.8	270	270 J	-	ug/kg	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2101201301	15-02-1807-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	2.3	2.3 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	1.2	1.2 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	1.1	1.1 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	0.84	0.84 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	3.1	3.1 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	3.3	3.3 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	0.80	0.80 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2101201301	15-02-1807-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	2.0	2.0 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	1.6	1.6 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	6.7	6.7 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	1.4	1.4 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	3.5	3.5 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	9.4	9.4 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	1.8	1.8 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	6.3	6.3 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	7.4	7.4 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	14.0	14.0 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	4.2	4.2 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	6.1	6.1 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.34	2.2	2.2 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	2.1	2.1 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	11.0	11.0 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	14.0	14.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2101201301	15-02-1807-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.92	0.92 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.34	0.34	0.34 UJ		ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	16.0	16.0 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	10.0	10.0 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.34	9.8	9.8 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.34	4.2	4.2 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.34	3.1	3.1 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.34	2.5	2.5 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.34	2.1	2.1 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	PCB005/PCB008	0.69	0.78	0.78 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	PCB132/PCB153	0.69	17.0	17.0 J	-	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	PCB-138/158	0.69	15.0	15.0 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	2.0	2.0 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	0.98	0.98 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2101201303	15-02-1807-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	1.3	1.3 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	0.91	0.91 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	3.6	3.6 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	4.5	4.5 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.97	0.97 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	2.2	2.2 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	1.9	1.9 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	8.2	8.2 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	2.5	2.5 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	4.8	4.8 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	12.0	12.0 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	3.1	3.1 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	11.0	11.0 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	9.0	9.0 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	20.0	20.0 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	6.3	6.3 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	10.0	10.0 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.31	4.1	4.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2101201303	15-02-1807-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	2.7	2.7 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	13.0	13.0 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	22.0	22.0 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	22.0	22.0 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	18.0	18.0 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.31	13.0	13.0 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.31	5.9	5.9 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.31	4.9	4.9 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.31	3.3	3.3 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2101201303	15-02-1807-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.31	1.4	1.4 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	PCB005/PCB008	0.61	0.89	0.89 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	PCB132/PCB153	0.61	25.0	25.0 J	-	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	PCB-138/158	0.61	22.0	22.0 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	3.3	3.3 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	1.5	1.5 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	2.0	2.0 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	5.1	5.1 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	6.6	6.6 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.89	0.89 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	3.6	3.6 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	2.6	2.6 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	2.9	2.9 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	6.8	6.8 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	17.0	17.0 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	4.7	4.7 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	17.0	17.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2101201305	15-02-1807-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	15.0	15.0 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	33.0	33.0 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	18.0	18.0 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	5.2	5.2 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	4.4	4.4 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	21.0	21.0 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	35.0	35.0 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	2.4	2.4 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	31.0	31.0 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	28.0	28.0 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	22.0	22.0 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	10.0	10.0 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	8.8	8.8 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2101201305	15-02-1807-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	5.6	5.6 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	2.6	2.6 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	PCB005/PCB008	0.61	1.8	1.8 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	PCB132/PCB153	0.61	35.0	35.0 J	-	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	PCB-138/158	0.61	30.0	30.0 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	3.3	3.3 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	2.0	2.0 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	4.9	4.9 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.7	1.7 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	7.7	7.7 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	10.0	10.0 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.78	0.78 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	5.1	5.1 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	4.0	4.0 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	20.0	20.0 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	4.3	4.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2101201307	15-02-1807-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	10.0	10.0 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	30.0	30.0 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	7.7	7.7 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	29.0	29.0 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	28.0	28.0 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	56.0	56.0 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	19.0	19.0 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	29.0	29.0 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	8.6	8.6 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	5.8	5.8 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	35.0	35.0 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	54.0	54.0 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	2.4	2.4 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2101201307	15-02-1807-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	57.0	57.0 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	49.0	49.0 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	38.0	38.0 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	18.0	18.0 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	15.0	15.0 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	9.9	9.9 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	3.2	3.2 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	PCB005/PCB008	0.60	2.7	2.7 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	PCB132/PCB153	0.60	56.0	56.0 J	-	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	PCB-138/158	0.60	47.0	47.0 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	6.3	6.3 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	4.7	4.7 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	6.6	6.6 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	3.5	3.5 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	14.0	14.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2101201309-11	15-02-1807-9	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	18.0	18.0 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	1.4	1.4 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	10.0	10.0 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	7.3	7.3 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	35.0	35.0 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	8.3	8.3 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	19.0	19.0 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	52.0	52.0 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	13.0	13.0 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	50.0	50.0 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	46.0	46.0 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	100	100 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	35.0	35.0 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	54.0	54.0 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,2',5-TRICHLOROBIPHENYL	0.31	18.0	18.0 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	10.0	10.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2101201309-11	15-02-1807-9	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	53.0	53.0 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	98.0	98.0 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	3.2	3.2 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	90.0	90.0 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	4.4	4.4 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	77.0	77.0 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.31	72.0	72.0 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.31	31.0	31.0 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.31	24.0	24.0 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	2,4',5-TRICHLOROBIPHENYL	0.31	19.0	19.0 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.31	7.9	7.9 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	PCB005/PCB008	0.62	5.5	5.5 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	PCB132/PCB153	0.62	100	100 J	-	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	PCB-138/158	0.62	88.0	88.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2101201313-15	15-02-1807-10	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	2.4	2.4 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.71	0.71 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	7.4	7.4 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	8.1	8.1 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	8.8	8.8 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	18.0	18.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2101201313-15	15-02-1807-10	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	5.1	5.1 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	9.8	9.8 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	4.6	4.6 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	8.4	8.4 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	16.0	16.0 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.57	0.57 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	16.0	16.0 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	12.0	12.0 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	9.9	9.9 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.9	4.9 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	5.0	5.0 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2101201313-15	15-02-1807-10	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	PCB005/PCB008	0.55	1.7	1.7 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	PCB132/PCB153	0.55	21.0	21.0 J	-	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	PCB-138/158	0.55	17.0	17.0 J	-	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2101201301	15-02-1807-1	SE	N	Total Organic Carbon	0.087	1.3	1.3 J	-	PERCENT	H1
OA2101201303	15-02-1807-2	SE	N	Total Organic Carbon	0.078	1.5	1.5 J	-	PERCENT	H1
OA2101201305	15-02-1807-3	SE	N	Total Organic Carbon	0.077	1.7	1.7 J	-	PERCENT	H1
OA2101201307	15-02-1807-4	SE	N	Total Organic Carbon	0.076	1.8	1.8 J	-	PERCENT	H1
OA2101201309-11	15-02-1807-9	SE	N	Total Organic Carbon	0.081	2.3	2.3 J	-	PERCENT	H1
OA2101201313-15	15-02-1807-10	SE	N	Total Organic Carbon	0.071	1.1	1.1 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2101201301	15-02-1807-1	SE	N	1	Solids	0.10	57.7	57.7 J	PERCENT	H1
OA2101201303	15-02-1807-2	SE	N	1	Solids	0.10	64.1	64.1 J	PERCENT	H1
OA2101201305	15-02-1807-3	SE	N	1	Solids	0.10	64.9	64.9 J	PERCENT	H1
OA2101201307	15-02-1807-4	SE	N	1	Solids	0.10	65.5	65.5 J	PERCENT	H1
OA2101201309-11	15-02-1807-9	SE	N	1	Solids	0.10	62.0	62.0 J	PERCENT	H1
OA2101201313-15	15-02-1807-10	SE	N	1	Solids	0.10	70.9	70.9 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2101201301	15-02-1807-1	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.4	24.0	24.0 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.4	320	320 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	o,p'-DDD	3.4	30.0	30.0 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	o,p'-DDE	3.4	170	170 J	ug/kg	H2/M
OA2101201301	15-02-1807-1	SE	N	1	o,p'-DDT	3.4	10.0	10.0 J	ug/kg	H2/M
OA2101201301	15-02-1807-1	SE	N	1	p,p'-DDD	3.4	88.0	88.0 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	5	p,p'-DDE	17.0	1100	1100 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	p,p'-DDT	3.4	43.0	43.0 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	30.0	30.0 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	360	360 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	5	o,p'-DDD	15.0	42.0	42.0 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	5	o,p'-DDE	15.0	220	220 J	ug/kg	H2/M
OA2101201303	15-02-1807-2	SE	N	5	o,p'-DDT	15.0	13.0 J	13.0 J	ug/kg	H2/M/TR

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2101201303	15-02-1807-2	SE	N	5	p,p'-DDD	15.0	110	110 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	5	p,p'-DDE	15.0	1300	1300 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	5	p,p'-DDT	15.0	40.0	40.0 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	54.0	54.0 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	650	650 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	5	o,p'-DDD	15.0	82.0	82.0 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	5	o,p'-DDE	15.0	390	390 J	ug/kg	H2/M
OA2101201305	15-02-1807-3	SE	N	5	o,p'-DDT	15.0	22.0	22.0 J	ug/kg	H2/M
OA2101201305	15-02-1807-3	SE	N	5	p,p'-DDD	15.0	200	200 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	5	p,p'-DDE	15.0	2200	2200 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	5	p,p'-DDT	15.0	33.0	33.0 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	79.0	79.0 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	1000	1000 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	10	o,p'-DDD	30.0	110	110 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	10	o,p'-DDE	30.0	550	550 J	ug/kg	H2/M
OA2101201307	15-02-1807-4	SE	N	10	p,p'-DDD	30.0	240	240 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	10	p,p'-DDE	30.0	3000	3000 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	10	p,p'-DDT	30.0	26.0 J	26.0 J	ug/kg	H2/TR
OA2101201309-11	15-02-1807-9	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	210	210 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	2500	2500 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	10	o,p'-DDD	31.0	170	170 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	10	o,p'-DDE	31.0	1300	1300 J	ug/kg	H2/M
OA2101201309-11	15-02-1807-9	SE	N	10	p,p'-DDD	31.0	410	410 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	10	p,p'-DDE	31.0	7500	7500 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	10	p,p'-DDT	31.0	130	130 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	88.0	88.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2101201313-15	15-02-1807-10	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	800	800 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	o,p'-DDD	2.8	87.0	87.0 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	o,p'-DDE	2.8	280	280 J	ug/kg	H2/M
OA2101201313-15	15-02-1807-10	SE	N	1	o,p'-DDT	2.8	32.0	32.0 J	ug/kg	H2/M
OA2101201313-15	15-02-1807-10	SE	N	1	p,p'-DDD	2.8	270	270 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	5	p,p'-DDE	14.0	1300	1300 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	p,p'-DDT	2.8	270	270 J	ug/kg	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2101201301	15-02-1807-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	2.3	2.3 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	1.2	1.2 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	1.1	1.1 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	0.84	0.84 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	3.1	3.1 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	3.3	3.3 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	0.80	0.80 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	2.0	2.0 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	1.6	1.6 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	6.7	6.7 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	1.4	1.4 J	ug/kg	H2

Automated Data Review Detail Report for 15021807
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2101201301	15-02-1807-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	3.5	3.5 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	9.4	9.4 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	1.8	1.8 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	6.3	6.3 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	7.4	7.4 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	14.0	14.0 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	4.2	4.2 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	6.1	6.1 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.34	2.2	2.2 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	2.1	2.1 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	11.0	11.0 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	14.0	14.0 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.92	0.92 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	16.0	16.0 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	10.0	10.0 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.34	9.8	9.8 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.34	4.2	4.2 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.34	3.1	3.1 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.34	2.5	2.5 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.34	2.1	2.1 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	PCB005/PCB008	0.69	0.78	0.78 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	PCB132/PCB153	0.69	17.0	17.0 J	ug/kg	H2
OA2101201301	15-02-1807-1	SE	N	1	PCB-138/158	0.69	15.0	15.0 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	2.0	2.0 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	0.98	0.98 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	1.3	1.3 J	ug/kg	H2

Automated Data Review Detail Report for 15021807
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2101201303	15-02-1807-2	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	0.91	0.91 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	3.6	3.6 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	4.5	4.5 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.97	0.97 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	2.2	2.2 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	1.9	1.9 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	8.2	8.2 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	2.5	2.5 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	4.8	4.8 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	12.0	12.0 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	3.1	3.1 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	9.0	9.0 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	20.0	20.0 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	6.3	6.3 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	10.0	10.0 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.31	4.1	4.1 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	2.7	2.7 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	13.0	13.0 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	22.0	22.0 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	22.0	22.0 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	18.0	18.0 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	13.0	13.0 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	5.9	5.9 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.31	4.9	4.9 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2101201303	15-02-1807-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.31	3.3	3.3 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.31	1.4	1.4 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	PCB005/PCB008	0.61	0.89	0.89 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	PCB132/PCB153	0.61	25.0	25.0 J	ug/kg	H2
OA2101201303	15-02-1807-2	SE	N	1	PCB-138/158	0.61	22.0	22.0 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	3.3	3.3 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	1.5	1.5 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	2.0	2.0 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	5.1	5.1 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	6.6	6.6 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.89	0.89 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	3.6	3.6 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	2.6	2.6 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	2.9	2.9 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	6.8	6.8 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	17.0	17.0 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	4.7	4.7 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	17.0	17.0 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	15.0	15.0 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	33.0	33.0 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	5.2	5.2 J	ug/kg	H2

Automated Data Review Detail Report for 15021807
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2101201305	15-02-1807-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	4.4	4.4 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	21.0	21.0 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	35.0	35.0 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	2.4	2.4 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	31.0	31.0 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	28.0	28.0 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	22.0	22.0 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	10.0	10.0 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	8.8	8.8 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	5.6	5.6 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	2.6	2.6 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	PCB005/PCB008	0.61	1.8	1.8 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	PCB132/PCB153	0.61	35.0	35.0 J	ug/kg	H2
OA2101201305	15-02-1807-3	SE	N	1	PCB-138/158	0.61	30.0	30.0 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	3.3	3.3 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	2.0	2.0 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	4.9	4.9 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.7	1.7 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	7.7	7.7 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	10.0	10.0 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.78	0.78 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	5.1	5.1 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	4.0	4.0 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	20.0	20.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2101201307	15-02-1807-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	4.3	4.3 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	10.0	10.0 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	30.0	30.0 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	7.7	7.7 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	29.0	29.0 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	28.0	28.0 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	56.0	56.0 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	19.0	19.0 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	29.0	29.0 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	8.6	8.6 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	5.8	5.8 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	35.0	35.0 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	54.0	54.0 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	2.4	2.4 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	57.0	57.0 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	49.0	49.0 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	38.0	38.0 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	15.0	15.0 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	9.9	9.9 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	3.2	3.2 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	PCB005/PCB008	0.60	2.7	2.7 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	PCB132/PCB153	0.60	56.0	56.0 J	ug/kg	H2
OA2101201307	15-02-1807-4	SE	N	1	PCB-138/158	0.60	47.0	47.0 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	6.3	6.3 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	4.7	4.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2101201309-11	15-02-1807-9	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	6.6	6.6 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	3.5	3.5 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	14.0	14.0 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	18.0	18.0 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	1.4	1.4 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	10.0	10.0 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	7.3	7.3 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	35.0	35.0 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	8.3	8.3 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	19.0	19.0 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	52.0	52.0 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	13.0	13.0 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	50.0	50.0 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	46.0	46.0 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	100	100 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	35.0	35.0 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	54.0	54.0 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.31	18.0	18.0 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	10.0	10.0 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	53.0	53.0 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	98.0	98.0 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	3.2	3.2 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	90.0	90.0 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	4.4	4.4 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2101201309-11	15-02-1807-9	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	77.0	77.0 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	72.0	72.0 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	31.0	31.0 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.31	24.0	24.0 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.31	19.0	19.0 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.31	7.9	7.9 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	PCB005/PCB008	0.62	5.5	5.5 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	PCB132/PCB153	0.62	100	100 J	ug/kg	H2
OA2101201309-11	15-02-1807-9	SE	N	1	PCB-138/158	0.62	88.0	88.0 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	2.4	2.4 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.71	0.71 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	7.4	7.4 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	8.1	8.1 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	8.8	8.8 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2101201313-15	15-02-1807-10	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	18.0	18.0 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	5.1	5.1 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	9.8	9.8 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	4.6	4.6 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	8.4	8.4 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	16.0	16.0 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.57	0.57 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	16.0	16.0 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	12.0	12.0 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	9.9	9.9 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.9	4.9 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	5.0	5.0 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	PCB005/PCB008	0.55	1.7	1.7 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	PCB132/PCB153	0.55	21.0	21.0 J	ug/kg	H2
OA2101201313-15	15-02-1807-10	SE	N	1	PCB-138/158	0.55	17.0	17.0 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2101201301	15-02-1807-1	SE	N	1	Total Organic Carbon	0.087	1.3	1.3 J	PERCENT	H1
OA2101201303	15-02-1807-2	SE	N	1	Total Organic Carbon	0.078	1.5	1.5 J	PERCENT	H1
OA2101201305	15-02-1807-3	SE	N	1	Total Organic Carbon	0.077	1.7	1.7 J	PERCENT	H1
OA2101201307	15-02-1807-4	SE	N	1	Total Organic Carbon	0.076	1.8	1.8 J	PERCENT	H1
OA2101201309-11	15-02-1807-9	SE	N	1	Total Organic Carbon	0.081	2.3	2.3 J	PERCENT	H1

Automated Data Review Detail Report for 15021807
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2101201313-15	15-02-1807-10	SE	N	1	Total Organic Carbon	0.071	1.1	1.1 J	PERCENT	H1

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021807
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/29/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0925TSB5 / F0925TSD5
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0925TSD5: The Laboratory Replicate for Client Sample ID OA2101201301 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021807
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG details.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 151009S03: Client Sample ID OA2101201313-15: The MS/MSD percent recoveries / RPDs for one or more analytes were outside the control limits.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/09/2015
Stage 2 Review: Samples - Analysis date?	•			10/28/2015 and 10/30/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151009L03 / 151009S03
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151009S03, Client Sample ID OA2101201313-15: For 4,4'-DDE and 4,4'-DDMU, the sample concentrations are greater than four times the spike concentrations so precision and accuracy could not be evaluated for these analytes. A high MSD % recovery for 2,4'-DDT (136%). Associated detected results are qualified as estimated with a potential high bias (J+). Low MS/MSD % recoveries for 2,4'-DDE (29% / 30%). Associated results are qualified as estimated with a potential low bias (J-/UJ). See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations. OA2101201301: 5x OA2101201303: 5x OA2101201305: 5x OA2101201307: 10x OA2101201309-11: 10x OA2101201313-15: 5x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch 151009S04.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/09/2015
Stage 2 Review: Samples - Analysis date?	•			11/04/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151009L04 / 151009S04
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?			•	
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?			•	QC Batch 151009S04: A sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of matrix affects cannot be made for this batch. The LCS was performed in duplicate to provide accuracy and precision for this batch.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.

Automated Data Review Detail Report for 15021807
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021807
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			See SDG details.
Stage 2 Review: COC - Receipt anomalies?	•			
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch F1002TOCS3.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/03/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1002TOCL3 / F1002TOCS3
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?			•	QC Batch F1002TOCS3: A sample from another project SDG was used for the MS/MSD analysis. Consequently, an assessment of matrix affects cannot be made for this batch.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batch F1002TOCL3: An LCSD sample was not analyzed with this QC batch. Consequently, an assessment of precision cannot be made for this batch.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021808, Certified - 6/15/2016 by chollowell
QC Level:	S3VEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	August 24, 2016
Second Reviewer:	Tracy Young
Completion Date of Second Reviewer:	September 01, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	16	
BNASIM/NONE	16	
PCBSIM/NONE	16	
SW9060/NONE	16	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021808. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Lab Replicate RPD
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 880 results (100.00%) out of the 880 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include four individual samples and 12 composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/10/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ. OA2901201301: 44.2% OA2901201303: 48.4% OA2901201305: 46.2% OA2901201307: 44.7% OA2901201309-11: 44.5% OA2901201313-15: 45.0%
BNASIM	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ. OA2901201301: 44.2% OA2901201303: 48.4% OA2901201305: 46.2% OA2901201307: 44.7% OA2901201309-11: 44.5% OA2901201313-15: 45.0%
PCBSIM	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ. OA2901201301: 44.2% OA2901201303: 48.4% OA2901201305: 46.2% OA2901201307: 44.7% OA2901201309-11: 44.5% OA2901201313-15: 45.0%
SW9060	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ. OA2901201301: 44.2% OA2901201303: 48.4% OA2901201305: 46.2% OA2901201307: 44.7% OA2901201309-11: 44.5% OA2901201313-15: 45.0%

Reviewed by Rachel Jesinger, Quality Assurance Chemist

August 24, 2016

Reviewed by Tracy Young

September 01, 2016

Reason Code Definitions

Code	Definition
C11	Continuing Calibration Verification percent recovery, percent difference, or percent drift
H1	Test Hold Time
H2	Prep Hold Time
L	Percent recovery of laboratory control sample recovery was outside established limits
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
S1	Sample less than 50% solids
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021808
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0929TSB4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3111		1/1	9/29/2015 18:00		9/29/2015 18:00	/	LB
OA29	SE	OA2901201301	15-02-1808-1		1/1	12/10/2013 13:12		9/29/2015 18:00	/	N
OA29	SE	OA2901201303	15-02-1808-2		1/1	12/10/2013 13:13		9/29/2015 18:00	/	N
OA29	SE	OA2901201305	15-02-1808-3		1/1	12/10/2013 13:14		9/29/2015 18:00	/	N
OA29	SE	OA2901201307	15-02-1808-4		1/1	12/10/2013 13:15		9/29/2015 18:00	/	N
OA29	SE	OA2901201309-11	15-02-1808-29		1/1	12/10/2013 13:16		9/29/2015 18:00	/	N
OA29	SE	OA2901201313-15	15-02-1808-30		1/1	12/10/2013 13:17		9/29/2015 18:00	/	N
OA29	SE	OA2901201317-19	15-02-1808-31		1/1	12/10/2013 13:18		9/29/2015 18:00	/	N
OA29	SE	OA2901201321-23	15-02-1808-32		1/1	12/10/2013 13:19		9/29/2015 18:00	/	N
OA29	SE	OA2901201325-27	15-02-1808-33		1/1	12/10/2013 13:20		9/29/2015 18:00	/	N
OA29	SE	OA2901201329-31	15-02-1808-34		1/1	12/10/2013 13:21		9/29/2015 18:00	/	N
OA29	SE	OA2901201333-35	15-02-1808-35		1/1	12/10/2013 13:22		9/29/2015 18:00	/	N
OA29	SE	OA2901201337-39	15-02-1808-36		1/1	12/10/2013 13:23		9/29/2015 18:00	/	N
OA29	SE	OA2901201341-43	15-02-1808-37		1/1	12/10/2013 13:24		9/29/2015 18:00	/	N
OA29	SE	OA2901201345-47	15-02-1808-38		1/1	12/10/2013 13:25		9/29/2015 18:00	/	N
OA29	SE	OA2901201349-51	15-02-1808-39		1/1	12/10/2013 13:26		9/29/2015 18:00	/	N
OA29	SE	OA2901201353-55	15-02-1808-40		1/1	12/10/2013 13:27		9/29/2015 18:00	/	N

Test Method: BNASIM Analysis Batch: 151009L05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-54		1/1	10/9/2015 00:00	10/9/2015 00:00	10/29/2015 02:43	151009L05/	LB
LABQC	SQ	LABQC	099-16-582-54		1/1	10/9/2015 00:00	10/9/2015 00:00	10/29/2015 02:57	151009L05/	BS
LABQC	SQ	LABQC	099-16-582-54		1/1	10/9/2015 00:00	10/9/2015 00:00	10/29/2015 03:11	151009L05/	BD
OA29	SE	OA2901201301	15-02-1808-1		1/10	12/10/2013 13:12	10/9/2015 00:00	10/29/2015 03:55	151009L05/	N

Batch Report

Test Method: BNASIM Analysis Batch: 151009L05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA29	SE	OA2901201303	15-02-1808-2		1/10	12/10/2013 13:13	10/9/2015 00:00	10/29/2015 04:09	151009L05/	N
OA29	SE	OA2901201305	15-02-1808-3		1/10	12/10/2013 13:14	10/9/2015 00:00	10/29/2015 04:23	151009L05/	N
OA29	SE	OA2901201307	15-02-1808-4		1/10	12/10/2013 13:15	10/9/2015 00:00	10/29/2015 05:10	151009L05/	N
OA29	SE	OA2901201309-11	15-02-1808-29		1/10	12/10/2013 13:16	10/9/2015 00:00	10/29/2015 05:24	151009L05/	N
OA29	SE	OA2901201313-15	15-02-1808-30		1/10	12/10/2013 13:17	10/9/2015 00:00	10/29/2015 05:38	151009L05/	N
OA29	SE	OA2901201317-19	15-02-1808-31		1/10	12/10/2013 13:18	10/9/2015 00:00	10/29/2015 05:52	151009L05/	N
OA29	SE	OA2901201321-23	15-02-1808-32		1/5	12/10/2013 13:19	10/9/2015 00:00	10/29/2015 06:07	151009L05/	N
OA29	SE	OA2901201325-27	15-02-1808-33		1/5	12/10/2013 13:20	10/9/2015 00:00	10/29/2015 06:21	151009L05/	N
OA29	SE	OA2901201329-31	15-02-1808-34		1/1	12/10/2013 13:21	10/9/2015 00:00	10/29/2015 06:36	151009L05/	N
OA29	SE	OA2901201333-35	15-02-1808-35		1/1	12/10/2013 13:22	10/9/2015 00:00	10/29/2015 06:50	151009L05/	N
OA29	SE	OA2901201337-39	15-02-1808-36		1/1	12/10/2013 13:23	10/9/2015 00:00	10/29/2015 07:04	151009L05/	N
OA29	SE	OA2901201341-43	15-02-1808-37		1/1	12/10/2013 13:24	10/9/2015 00:00	10/29/2015 07:18	151009L05/	N
OA29	SE	OA2901201345-47	15-02-1808-38		1/1	12/10/2013 13:25	10/9/2015 00:00	10/29/2015 07:33	151009L05/	N
OA29	SE	OA2901201349-51	15-02-1808-39		1/1	12/10/2013 13:26	10/9/2015 00:00	10/29/2015 07:47	151009L05/	N
OA29	SE	OA2901201353-55	15-02-1808-40		1/1	12/10/2013 13:27	10/9/2015 00:00	10/29/2015 08:01	151009L05/	N
OA29	SE	OA2901201329-31	15-02-1808-34		1/1	12/10/2013 13:21	10/9/2015 00:00	10/29/2015 08:15	151009L05/	MS
OA29	SE	OA2901201329-31	15-02-1808-34		1/1	12/10/2013 13:21	10/9/2015 00:00	10/29/2015 08:29	151009L05/	SD
OA29	SE	OA2901201307	15-02-1808-4		2/100	12/10/2013 13:15	10/9/2015 00:00	10/29/2015 18:11	151009L05/	N
OA29	SE	OA2901201309-11	15-02-1808-29		2/100	12/10/2013 13:16	10/9/2015 00:00	10/29/2015 18:25	151009L05/	N
OA29	SE	OA2901201313-15	15-02-1808-30		2/100	12/10/2013 13:17	10/9/2015 00:00	10/29/2015 18:40	151009L05/	N

Test Method: PCBSIM Analysis Batch: 151009L06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA29	SE	OA2901201303	15-02-1808-2		1/4	12/10/2013 13:13	10/9/2015 00:00	10/26/2015 01:30	151009L06/	N
OA29	SE	OA2901201305	15-02-1808-3		1/2	12/10/2013 13:14	10/9/2015 00:00	10/26/2015 01:52	151009L06/	N

Batch Report

Test Method: PCBSIM Analysis Batch: 151009L06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA29	SE	OA2901201307	15-02-1808-4		1/4	12/10/2013 13:15	10/9/2015 00:00	10/26/2015 02:15	151009L06/	N
OA29	SE	OA2901201309-11	15-02-1808-29		1/4	12/10/2013 13:16	10/9/2015 00:00	10/26/2015 02:38	151009L06/	N
OA29	SE	OA2901201313-15	15-02-1808-30		1/4	12/10/2013 13:17	10/9/2015 00:00	10/26/2015 03:00	151009L06/	N
OA29	SE	OA2901201317-19	15-02-1808-31		1/1	12/10/2013 13:18	10/9/2015 00:00	10/26/2015 03:23	151009L06/	N
OA29	SE	OA2901201321-23	15-02-1808-32		1/1	12/10/2013 13:19	10/9/2015 00:00	10/26/2015 03:45	151009L06/	N
OA29	SE	OA2901201325-27	15-02-1808-33		1/1	12/10/2013 13:20	10/9/2015 00:00	10/26/2015 04:08	151009L06/	N
OA29	SE	OA2901201329-31	15-02-1808-34		1/1	12/10/2013 13:21	10/9/2015 00:00	10/26/2015 04:30	151009L06/	N
OA29	SE	OA2901201333-35	15-02-1808-35		1/1	12/10/2013 13:22	10/9/2015 00:00	10/26/2015 04:53	151009L06/	N
OA29	SE	OA2901201337-39	15-02-1808-36		1/4	12/10/2013 13:23	10/9/2015 00:00	10/26/2015 05:15	151009L06/	N
OA29	SE	OA2901201341-43	15-02-1808-37		1/1	12/10/2013 13:24	10/9/2015 00:00	10/26/2015 05:38	151009L06/	N
OA29	SE	OA2901201345-47	15-02-1808-38		1/1	12/10/2013 13:25	10/9/2015 00:00	10/26/2015 06:00	151009L06/	N
OA29	SE	OA2901201349-51	15-02-1808-39		1/1	12/10/2013 13:26	10/9/2015 00:00	10/26/2015 06:22	151009L06/	N
OA29	SE	OA2901201353-55	15-02-1808-40		1/1	12/10/2013 13:27	10/9/2015 00:00	10/26/2015 06:45	151009L06/	N
OA29	SE	OA2901201341-43	15-02-1808-37		1/1	12/10/2013 13:24	10/9/2015 00:00	10/26/2015 07:07	151009L06/	MS
OA29	SE	OA2901201341-43	15-02-1808-37		1/1.02	12/10/2013 13:24	10/9/2015 00:00	10/26/2015 07:07	151009L06/	MS
OA29	SE	OA2901201341-43	15-02-1808-37		1/1	12/10/2013 13:24	10/9/2015 00:00	10/26/2015 07:28	151009L06/	SD
OA29	SE	OA2901201341-43	15-02-1808-37		1/1.04	12/10/2013 13:24	10/9/2015 00:00	10/26/2015 07:28	151009L06/	SD
OA29	SE	OA2901201301	15-02-1808-1		1/2	12/10/2013 13:12	10/9/2015 00:00	10/28/2015 10:03	151009L06/	N
LABQC	SQ	LABQC	099-16-418-175		1/1	10/9/2015 00:00	10/9/2015 00:00	11/11/2015 20:49	151009L06/	LB
LABQC	SQ	LABQC	099-16-418-175		1/1	10/9/2015 00:00	10/9/2015 00:00	11/11/2015 21:11	151009L06/	BS
LABQC	SQ	LABQC	099-16-418-175		1/1	10/9/2015 00:00	10/9/2015 00:00	11/11/2015 21:34	151009L06/	BD

Test Method: SW9060 Analysis Batch: F1005TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1457		1/1	10/6/2015 03:38	10/6/2015 03:38	10/6/2015 03:38	F1005TOCL1 /	BS

Batch Report

Test Method: SW9060 Analysis Batch: F1005TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1457		1/1	10/6/2015 03:38	10/6/2015 03:38	10/6/2015 03:38	F1005TOCL1/	LB
OA29	SE	OA2901201301	15-02-1808-1		1/1	12/10/2013 13:12	10/6/2015 03:38	10/6/2015 03:38	F1005TOCL1/	MS
OA29	SE	OA2901201301	15-02-1808-1		1/1	12/10/2013 13:12	10/6/2015 03:38	10/6/2015 03:38	F1005TOCL1/	N
OA29	SE	OA2901201301	15-02-1808-1		1/1	12/10/2013 13:12	10/6/2015 03:38	10/6/2015 03:38	F1005TOCL1/	SD
OA29	SE	OA2901201303	15-02-1808-2		1/1	12/10/2013 13:13	10/6/2015 03:38	10/6/2015 03:38	F1005TOCL1/	N
OA29	SE	OA2901201305	15-02-1808-3		1/1	12/10/2013 13:14	10/6/2015 03:38	10/6/2015 03:38	F1005TOCL1/	N
OA29	SE	OA2901201307	15-02-1808-4		1/1	12/10/2013 13:15	10/6/2015 03:38	10/6/2015 03:38	F1005TOCL1/	N
OA29	SE	OA2901201309-11	15-02-1808-29		1/1	12/10/2013 13:16	10/6/2015 03:38	10/6/2015 03:38	F1005TOCL1/	N
OA29	SE	OA2901201313-15	15-02-1808-30		1/1	12/10/2013 13:17	10/6/2015 03:38	10/6/2015 03:38	F1005TOCL1/	N
OA29	SE	OA2901201317-19	15-02-1808-31		1/1	12/10/2013 13:18	10/6/2015 03:38	10/6/2015 03:38	F1005TOCL1/	N
OA29	SE	OA2901201321-23	15-02-1808-32		1/1	12/10/2013 13:19	10/6/2015 03:38	10/6/2015 03:38	F1005TOCL1/	N
OA29	SE	OA2901201325-27	15-02-1808-33		1/1	12/10/2013 13:20	10/6/2015 03:38	10/6/2015 03:38	F1005TOCL1/	N
OA29	SE	OA2901201329-31	15-02-1808-34		1/1	12/10/2013 13:21	10/6/2015 03:38	10/6/2015 03:38	F1005TOCL1/	N
OA29	SE	OA2901201333-35	15-02-1808-35		1/1	12/10/2013 13:22	10/6/2015 03:38	10/6/2015 03:38	F1005TOCL1/	N
OA29	SE	OA2901201337-39	15-02-1808-36		1/1	12/10/2013 13:23	10/6/2015 03:38	10/6/2015 03:38	F1005TOCL1/	N
OA29	SE	OA2901201341-43	15-02-1808-37		1/1	12/10/2013 13:24	10/6/2015 03:38	10/6/2015 03:38	F1005TOCL1/	N
OA29	SE	OA2901201345-47	15-02-1808-38		1/1	12/10/2013 13:25	10/6/2015 03:38	10/6/2015 03:38	F1005TOCL1/	N
OA29	SE	OA2901201349-51	15-02-1808-39		1/1	12/10/2013 13:26	10/6/2015 03:38	10/6/2015 03:38	F1005TOCL1/	N

Automated Data Review Detail Report for 15021808
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: SW9060 Analysis Batch: F1005TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA29	SE	OA2901201353-55	15-02-1808-40		1/1	12/10/2013 13:27	10/6/2015 03:38	10/6/2015 03:38	F1005TOCL1 /	N

Automated Data Review Detail Report for 15021808
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021808

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA2901201301 (N) / 15-02-1808-1	1 / 10.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201303 (N) / 15-02-1808-2	1 / 10.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201305 (N) / 15-02-1808-3	1 / 10.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201307 (N) / 15-02-1808-4	1 / 10.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201307 (N) / 15-02-1808-4	2 / 100.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201309-11 (N) / 15-02-1808-29	1 / 10.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201309-11 (N) / 15-02-1808-29	2 / 100.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201313-15 (N) / 15-02-1808-30	1 / 10.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201313-15 (N) / 15-02-1808-30	2 / 100.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201317-19 (N) / 15-02-1808-31	1 / 10.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201321-23 (N) / 15-02-1808-32	1 / 5.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201325-27 (N) / 15-02-1808-33	1 / 5.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201329-31 (N) / 15-02-1808-34	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201333-35 (N) / 15-02-1808-35	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201337-39 (N) / 15-02-1808-36	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201341-43 (N) / 15-02-1808-37	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201345-47 (N) / 15-02-1808-38	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201349-51 (N) / 15-02-1808-39	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201353-55 (N) / 15-02-1808-40	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021808

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
LCS Recovery	099-16-418-175 (BS) / 099-16-418-175	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL PCB206	127 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-175 (BD) / 099-16-418-175	1 / 1.00	2,2',5-TRICHLOROBIPHENYL PCB018	129 (Percent)	J/None	50 - 125	10 - 135	L			
Prep Hold Time	OA2901201301 (N) / 15-02-1808-1	1 / 2.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201303 (N) / 15-02-1808-2	1 / 4.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201305 (N) / 15-02-1808-3	1 / 2.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201307 (N) / 15-02-1808-4	1 / 4.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201309-11 (N) / 15-02-1808-29	1 / 4.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201313-15 (N) / 15-02-1808-30	1 / 4.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201317-19 (N) / 15-02-1808-31	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201321-23 (N) / 15-02-1808-32	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201325-27 (N) / 15-02-1808-33	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201329-31 (N) / 15-02-1808-34	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201333-35 (N) / 15-02-1808-35	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201337-39 (N) / 15-02-1808-36	1 / 4.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201341-43 (N) / 15-02-1808-37	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201345-47 (N) / 15-02-1808-38	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201349-51 (N) / 15-02-1808-39	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA2901201353-55 (N) / 15-02-1808-40	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Surrogate	OA2901201309-11 (N) / 15-02-1808-29	1 / 4.00	Terphenyl-d14	160 (Percent)	J/None	50 - 125	10 - 135	S			
Surrogate	OA2901201313-15 (N) / 15-02-1808-30	1 / 4.00	Terphenyl-d14	185 (Percent)	J/None	50 - 125	10 - 135	S			
Surrogate	OA2901201317-19 (N) / 15-02-1808-31	1 / 1.00	Terphenyl-d14	49.7 (Percent)	J/UJ	50 - 125	10 - 135	S	%R= 50% reported Qualifier removed		
Surrogate	OA2901201321-23 (N) / 15-02-1808-32	1 / 1.00	Terphenyl-d14	48.0 (Percent)	J/UJ	50 - 125	10 - 135	S			

Automated Data Review Detail Report for 15021808
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Surrogate	OA2901201325-27 (N) / 15-02-1808-33	1 / 1.00	Terphenyl-d14	42.8 (Percent)	J/UJ	50 - 125	10 - 135	S
Surrogate	OA2901201329-31 (N) / 15-02-1808-34	1 / 1.00	Terphenyl-d14	48.5 (Percent)	J/UJ	50 - 125	10 - 135	S

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA2901201301 (MS) / 15-02-1808-1	1 / 1.00	Total Organic Carbon	0.0101 (Percent)	J/R	75 - 125	50 - 135	M	%R= 107% wet wt. Qualifier removed		
MS Recovery	OA2901201301 (SD) / 15-02-1808-1	1 / 1.00	Total Organic Carbon	0.0129 (Percent)	J/R	75 - 125	50 - 135	M	%R= 120% wet wt. Qualifier removed		
Test Hold Time	OA2901201301 (N) / 15-02-1808-1	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2901201303 (N) / 15-02-1808-2	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2901201305 (N) / 15-02-1808-3	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2901201307 (N) / 15-02-1808-4	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2901201309-11 (N) / 15-02-1808-29	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2901201313-15 (N) / 15-02-1808-30	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2901201317-19 (N) / 15-02-1808-31	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2901201321-23 (N) / 15-02-1808-32	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2901201325-27 (N) / 15-02-1808-33	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2901201329-31 (N) / 15-02-1808-34	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2901201333-35 (N) / 15-02-1808-35	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2901201337-39 (N) / 15-02-1808-36	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2901201341-43 (N) / 15-02-1808-37	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2901201345-47 (N) / 15-02-1808-38	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2901201349-51 (N) / 15-02-1808-39	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA2901201353-55 (N) / 15-02-1808-40	1 / 1.00	All in Run	665 (Days)	J/UJ	< 360	< 780	H1			

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201301	15-02-1808-1	SE	N	Solids	0.10	44.2	44.2 J	-	PERCENT	H1/S1
OA2901201303	15-02-1808-2	SE	N	Solids	0.10	48.4	48.4 J	-	PERCENT	H1/S1
OA2901201305	15-02-1808-3	SE	N	Solids	0.10	46.2	46.2 J	-	PERCENT	H1/S1
OA2901201307	15-02-1808-4	SE	N	Solids	0.10	44.7	44.7 J	-	PERCENT	H1/S1
OA2901201309-11	15-02-1808-29	SE	N	Solids	0.10	44.5	44.5 J	-	PERCENT	H1/S1
OA2901201313-15	15-02-1808-30	SE	N	Solids	0.10	45.0	45.0 J	-	PERCENT	H1/S1
OA2901201317-19	15-02-1808-31	SE	N	Solids	0.10	64.5	64.5 J	-	PERCENT	H1
OA2901201321-23	15-02-1808-32	SE	N	Solids	0.10	67.7	67.7 J	-	PERCENT	H1
OA2901201325-27	15-02-1808-33	SE	N	Solids	0.10	67.4	67.4 J	-	PERCENT	H1
OA2901201329-31	15-02-1808-34	SE	N	Solids	0.10	72.1	72.1 J	-	PERCENT	H1
OA2901201333-35	15-02-1808-35	SE	N	Solids	0.10	72.5	72.5 J	-	PERCENT	H1
OA2901201337-39	15-02-1808-36	SE	N	Solids	0.10	73.5	73.5 J	-	PERCENT	H1
OA2901201341-43	15-02-1808-37	SE	N	Solids	0.10	72.0	72.0 J	-	PERCENT	H1
OA2901201345-47	15-02-1808-38	SE	N	Solids	0.10	72.2	72.2 J	-	PERCENT	H1
OA2901201349-51	15-02-1808-39	SE	N	Solids	0.10	73.0	73.0 J	-	PERCENT	H1
OA2901201353-55	15-02-1808-40	SE	N	Solids	0.10	73.1	73.1 J	-	PERCENT	H1

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201301	15-02-1808-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	45.0	150	150 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	45.0	2400	2400 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	o,p'-DDD	45.0	100	100 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	o,p'-DDE	45.0	600	600 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	o,p'-DDT	45.0	34.0 J	34.0 J	-	ug/kg	H2/S1/TR
OA2901201301	15-02-1808-1	SE	N	p,p'-DDD	45.0	320	320 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	p,p'-DDE	45.0	2300	2300 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	p,p'-DDT	45.0	260	260 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	41.0	180	180 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	41.0	3500	3500 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	o,p'-DDD	41.0	140	140 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	o,p'-DDE	41.0	720	720 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	o,p'-DDT	41.0	29.0 J	29.0 J	-	ug/kg	H2/S1/TR
OA2901201303	15-02-1808-2	SE	N	p,p'-DDD	41.0	460	460 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	p,p'-DDE	41.0	2400	2400 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	p,p'-DDT	41.0	97.0	97.0 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	42.0	470	470 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	42.0	9600	9600 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	o,p'-DDD	42.0	280	280 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	o,p'-DDE	42.0	1500	1500 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	o,p'-DDT	42.0	78.0	78.0 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	p,p'-DDD	42.0	920	920 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	p,p'-DDE	42.0	3700	3700 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	p,p'-DDT	42.0	1000	1000 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	43.0	570	570 J	-	ug/kg	H2/S1

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201307	15-02-1808-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	430	22000	22000 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	o,p'-DDD	43.0	520	520 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	o,p'-DDE	43.0	2700	2700 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	o,p'-DDT	43.0	100	100 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	p,p'-DDD	43.0	1600	1600 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	p,p'-DDE	43.0	8200	8200 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	p,p'-DDT	43.0	630	630 J	-	ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	45.0	470	470 J	-	ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	450	14000	14000 J	-	ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	o,p'-DDD	45.0	550	550 J	-	ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	o,p'-DDE	45.0	4800	4800 J	-	ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	o,p'-DDT	45.0	110	110 J	-	ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	p,p'-DDD	45.0	1700	1700 J	-	ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	p,p'-DDE	450	31000	31000 J	-	ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	p,p'-DDT	45.0	560	560 J	-	ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	44.0	420	420 J	-	ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	44.0	5100	5100 J	-	ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	o,p'-DDD	44.0	520	520 J	-	ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	o,p'-DDE	44.0	5800	5800 J	-	ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	o,p'-DDT	44.0	140	140 J	-	ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	p,p'-DDD	44.0	1600	1600 J	-	ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	p,p'-DDE	440	44000	44000 J	-	ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	p,p'-DDT	44.0	1600	1600 J	-	ug/kg	H2/S1
OA2901201317-19	15-02-1808-31	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	82.0	82.0 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	710	710 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201317-19	15-02-1808-31	SE	N	o,p'-DDD	30.0	110	110 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	o,p'-DDE	30.0	610	610 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	o,p'-DDT	30.0	140	140 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	p,p'-DDD	30.0	390	390 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	p,p'-DDE	30.0	3800	3800 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	p,p'-DDT	30.0	580	580 J	-	ug/kg	H2
OA2901201321-23	15-02-1808-32	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	11.0 J	11.0 J	-	ug/kg	H2/TR
OA2901201321-23	15-02-1808-32	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	95.0	95.0 J	-	ug/kg	H2
OA2901201321-23	15-02-1808-32	SE	N	o,p'-DDD	14.0	11.0 J	11.0 J	-	ug/kg	H2/TR
OA2901201321-23	15-02-1808-32	SE	N	o,p'-DDE	14.0	32.0	32.0 J	-	ug/kg	H2
OA2901201321-23	15-02-1808-32	SE	N	o,p'-DDT	14.0	6.1 J	6.1 J	-	ug/kg	H2/TR
OA2901201321-23	15-02-1808-32	SE	N	p,p'-DDD	14.0	30.0	30.0 J	-	ug/kg	H2
OA2901201321-23	15-02-1808-32	SE	N	p,p'-DDE	14.0	190	190 J	-	ug/kg	H2
OA2901201321-23	15-02-1808-32	SE	N	p,p'-DDT	14.0	14.0 J	14.0 J	-	ug/kg	H2/TR
OA2901201325-27	15-02-1808-33	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	19.0	19.0 J	-	ug/kg	H2
OA2901201325-27	15-02-1808-33	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	460	460 J	-	ug/kg	H2
OA2901201325-27	15-02-1808-33	SE	N	o,p'-DDD	15.0	11.0 J	11.0 J	-	ug/kg	H2/TR
OA2901201325-27	15-02-1808-33	SE	N	o,p'-DDE	15.0	77.0	77.0 J	-	ug/kg	H2
OA2901201325-27	15-02-1808-33	SE	N	o,p'-DDT	15.0	4.3 J	4.3 J	-	ug/kg	H2/TR
OA2901201325-27	15-02-1808-33	SE	N	p,p'-DDD	15.0	38.0	38.0 J	-	ug/kg	H2
OA2901201325-27	15-02-1808-33	SE	N	p,p'-DDE	15.0	210	210 J	-	ug/kg	H2
OA2901201325-27	15-02-1808-33	SE	N	p,p'-DDT	15.0	28.0	28.0 J	-	ug/kg	H2
OA2901201329-31	15-02-1808-34	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	3.9	3.9 J	-	ug/kg	H2
OA2901201329-31	15-02-1808-34	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	48.0	48.0 J	-	ug/kg	H2
OA2901201329-31	15-02-1808-34	SE	N	o,p'-DDD	2.7	1.9 J	1.9 J	-	ug/kg	H2/TR

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201329-31	15-02-1808-34	SE	N	o,p'-DDE	2.7	8.8	8.8 J	-	ug/kg	H2
OA2901201329-31	15-02-1808-34	SE	N	o,p'-DDT	2.7	1.1 J	1.1 J	-	ug/kg	H2/TR
OA2901201329-31	15-02-1808-34	SE	N	p,p'-DDD	2.7	4.7	4.7 J	-	ug/kg	H2
OA2901201329-31	15-02-1808-34	SE	N	p,p'-DDE	2.7	29.0	29.0 J	-	ug/kg	H2
OA2901201329-31	15-02-1808-34	SE	N	p,p'-DDT	2.7	3.4	3.4 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	4.1	4.1 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	110	110 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	o,p'-DDD	2.7	2.9	2.9 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	o,p'-DDE	2.7	26.0	26.0 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	p,p'-DDD	2.7	7.9	7.9 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	p,p'-DDE	2.7	85.0	85.0 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	p,p'-DDT	2.7	1.8 J	1.8 J	-	ug/kg	H2/TR
OA2901201337-39	15-02-1808-36	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	5.0	5.0 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	68.0	68.0 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	o,p'-DDD	2.6	3.1	3.1 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	o,p'-DDE	2.6	33.0	33.0 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	o,p'-DDT	2.6	0.70 J	0.70 J	-	ug/kg	H2/TR
OA2901201337-39	15-02-1808-36	SE	N	p,p'-DDD	2.6	7.6	7.6 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	p,p'-DDE	2.6	170	170 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	p,p'-DDT	2.6	2.6	2.6 J	-	ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.7	2.7 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	0.94 J	0.94 J	-	ug/kg	H2/TR
OA2901201341-43	15-02-1808-37	SE	N	o,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	o,p'-DDE	2.7	2.7	2.7 UJ		ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201341-43	15-02-1808-37	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	p,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	p,p'-DDE	2.7	2.1 J	2.1 J	-	ug/kg	H2/TR
OA2901201341-43	15-02-1808-37	SE	N	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.7	2.7 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	2.9	2.9 J	-	ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	o,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	o,p'-DDE	2.7	1.0 J	1.0 J	-	ug/kg	H2/TR
OA2901201345-47	15-02-1808-38	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	p,p'-DDD	2.7	0.90 J	0.90 J	-	ug/kg	H2/TR
OA2901201345-47	15-02-1808-38	SE	N	p,p'-DDE	2.7	5.2	5.2 J	-	ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	p,p'-DDT	2.7	0.78 J	0.78 J	-	ug/kg	H2/TR
OA2901201349-51	15-02-1808-39	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.7	2.7 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	1.5 J	1.5 J	-	ug/kg	H2/TR
OA2901201349-51	15-02-1808-39	SE	N	o,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	o,p'-DDE	2.7	2.7	2.7 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	p,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	p,p'-DDE	2.7	3.0	3.0 J	-	ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.7	2.7 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	8.5	8.5 J	-	ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	o,p'-DDD	2.7	0.88 J	0.88 J	-	ug/kg	H2/TR
OA2901201353-55	15-02-1808-40	SE	N	o,p'-DDE	2.7	2.8	2.8 J	-	ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201353-55	15-02-1808-40	SE	N	p,p'-DDD	2.7	1.2 J	1.2 J	-	ug/kg	H2/TR
OA2901201353-55	15-02-1808-40	SE	N	p,p'-DDE	2.7	13.0	13.0 J	-	ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201301	15-02-1808-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.90	3.7	3.7 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.90	5.6	5.6 J		ug/kg	H2/L/S1/C11
OA2901201301	15-02-1808-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.90	7.7	7.7 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.90	2.9	2.9 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.90	14.0	14.0 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.90	9.6	9.6 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.90	1.3	1.3 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.90	6.6	6.6 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.90	6.5	6.5 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.90	27.0	27.0 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.90	7.2	7.2 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.90	13.0	13.0 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.90	29.0	29.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201301	15-02-1808-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.90	0.90	0.90 UJ		ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.90	8.1	8.1 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.90	26.0	26.0 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.90	23.0	23.0 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.90	48.0	48.0 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.90	16.0	16.0 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.90	31.0	31.0 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.90	5.3	5.3 J		ug/kg	H2/L/S1
OA2901201301	15-02-1808-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.90	0.90	0.90 UJ		ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.90	0.90	0.90 UJ		ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.90	6.2	6.2 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.90	27.0	27.0 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.90	47.0	47.0 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.90	1.5	1.5 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.90	0.90	0.90 UJ		ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.90	0.90	0.90 UJ		ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.90	0.90	0.90 UJ		ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.90	47.0	47.0 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.90	0.90	0.90 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201301	15-02-1808-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.90	40.0	40.0 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.90	38.0	38.0 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.90	19.0	19.0 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.90	16.0	16.0 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.90	10.0	10.0 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.90	0.90	0.90 UJ		ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.90	0.90	0.90 UJ		ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.90	7.3	7.3 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.90	0.90	0.90 UJ		ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.90	7.1	7.1 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	PCB005/PCB008	1.8	2.0	2.0 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	PCB132/PCB153	1.8	58.0	58.0 J	-	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	PCB-138/158	1.8	51.0	51.0 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.7	3.8	3.8 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.7	6.9	6.9 J		ug/kg	H2/L/S1
OA2901201303	15-02-1808-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.7	9.3	9.3 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.7	4.3	4.3 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.7	18.0	18.0 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.7	13.0	13.0 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.7	1.4 J	1.4 J	-	ug/kg	H2/S1/TR

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201303	15-02-1808-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.7	8.7	8.7 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.7	7.8	7.8 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.7	33.0	33.0 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.7	7.8	7.8 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.7	17.0	17.0 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.7	38.0	38.0 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.7	9.4	9.4 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.7	39.0	39.0 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.7	32.0	32.0 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.7	66.0	66.0 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.7	24.0	24.0 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.7	44.0	44.0 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,2',5-TRICHLOROBIPHENYL	1.7	16.0	16.0 J		ug/kg	H2/L/S1
OA2901201303	15-02-1808-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.7	6.9	6.9 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.7	38.0	38.0 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.7	62.0	62.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201303	15-02-1808-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.7	62.0	62.0 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.7	54.0	54.0 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.7	55.0	55.0 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.7	27.0	27.0 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.7	20.0	20.0 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	2,4',5-TRICHLOROBIPHENYL	1.7	19.0	19.0 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.7	9.5	9.5 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.7	6.5	6.5 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	PCB005/PCB008	3.3	3.6	3.6 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	PCB132/PCB153	3.3	73.0	73.0 J	-	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	PCB-138/158	3.3	65.0	65.0 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.84	12.0	12.0 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.84	36.0	36.0 J		ug/kg	H2/L/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201305	15-02-1808-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.84	77.0	77.0 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.84	29.0	29.0 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.84	140	140 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.84	58.0	58.0 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.84	12.0	12.0 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.84	63.0	63.0 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.84	50.0	50.0 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.84	300	300 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.84	86.0	86.0 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.84	140	140 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.84	260	260 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.84	75.0	75.0 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.84	200	200 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.84	160	160 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.84	310	310 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.84	120	120 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.84	240	240 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.84	63.0	63.0 J		ug/kg	H2/L/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201305	15-02-1808-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.84	35.0	35.0 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.84	160	160 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.84	320	320 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.84	20.0	20.0 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.84	290	290 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.84	270	270 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.84	270	270 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.84	130	130 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.84	100	100 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.84	84.0	84.0 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.84	45.0	45.0 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201305	15-02-1808-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.84	22.0	22.0 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	PCB005/PCB008	1.7	13.0	13.0 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	PCB132/PCB153	1.7	460	460 J	-	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	PCB-138/158	1.7	370	370 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.7	13.0	13.0 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.7	19.0	19.0 J		ug/kg	H2/L/S1
OA2901201307	15-02-1808-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.7	32.0	32.0 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.7	14.0	14.0 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.7	63.0	63.0 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.7	42.0	42.0 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.7	38.0	38.0 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.7	32.0	32.0 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.7	140	140 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.7	34.0	34.0 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.7	70.0	70.0 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.7	160	160 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.7	46.0	46.0 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.7	170	170 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201307	15-02-1808-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.7	110	110 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.7	250	250 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.7	98.0	98.0 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.7	210	210 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,2',5-TRICHLOROBIPHENYL	1.7	56.0	56.0 J		ug/kg	H2/L/S1
OA2901201307	15-02-1808-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.7	22.0	22.0 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.7	130	130 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.7	250	250 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.7	6.7	6.7 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.7	230	230 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.7	220	220 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.7	240	240 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.7	110	110 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.7	88.0	88.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201307	15-02-1808-4	SE	N	2,4',5-TRICHLOROBIPHENYL	1.7	82.0	82.0 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.7	38.0	38.0 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.7	25.0	25.0 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	PCB005/PCB008	3.5	11.0	11.0 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	PCB132/PCB153	3.5	290	290 J	-	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	PCB-138/158	3.5	250	250 J	-	ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.8	9.5	9.5 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.8	20.0	20.0 J	+	ug/kg	H2/L/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.8	34.0	34.0 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.8	13.0	13.0 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.8	78.0	78.0 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.8	49.0	49.0 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.8	5.5	5.5 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.8	39.0	39.0 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.8	30.0	30.0 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.8	150	150 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.8	34.0	34.0 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201309-11	15-02-1808-29	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.8	79.0	79.0 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.8	190	190 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.8	51.0	51.0 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.8	220	220 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.8	130	130 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.8	300	300 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.8	130	130 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.8	240	240 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,2',5-TRICHLOROBIPHENYL	1.8	77.0	77.0 J	+	ug/kg	H2/L/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.8	27.0	27.0 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.8	140	140 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.8	300	300 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.8	6.3	6.3 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201309-11	15-02-1808-29	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.8	270	270 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.8	240	240 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.8	300	300 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.8	140	140 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.8	100	100 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	2,4',5-TRICHLOROBIPHENYL	1.8	100	100 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.8	45.0	45.0 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.8	32.0	32.0 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	PCB005/PCB008	3.6	11.0	11.0 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	PCB132/PCB153	3.6	330	330 J		ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	PCB-138/158	3.6	280	280 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.7	10.0	10.0 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.7	21.0	21.0 J	+	ug/kg	H2/L/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.7	34.0	34.0 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.7	11.0	11.0 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.7	69.0	69.0 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201313-15	15-02-1808-30	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.7	52.0	52.0 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.7	5.7	5.7 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.7	38.0	38.0 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.7	31.0	31.0 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.7	150	150 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.7	35.0	35.0 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.7	71.0	71.0 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.7	190	190 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.7	52.0	52.0 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.7	200	200 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.7	130	130 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.7	290	290 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.7	110	110 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.7	240	240 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,2',5-TRICHLOROBIPHENYL	1.7	73.0	73.0 J	+	ug/kg	H2/L/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.7	28.0	28.0 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201313-15	15-02-1808-30	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.7	140	140 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.7	290	290 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.7	5.9	5.9 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.7	270	270 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.7	220	220 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.7	270	270 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.7	120	120 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.7	98.0	98.0 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	2,4',5-TRICHLOROBIPHENYL	1.7	98.0	98.0 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.7	41.0	41.0 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.7	32.0	32.0 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	PCB005/PCB008	3.5	13.0	13.0 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	PCB132/PCB153	3.5	340	340 J		ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	PCB-138/158	3.5	290	290 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201317-19	15-02-1808-31	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	2.6	2.6 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	3.3	3.3 J		ug/kg	H2/L
OA2901201317-19	15-02-1808-31	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	4.0	4.0 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.3	1.3 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	8.2	8.2 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	6.4	6.4 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.74	0.74 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	4.5	4.5 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	3.6	3.6 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	16.0	16.0 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	3.9	3.9 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	9.0	9.0 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	24.0	24.0 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	6.8	6.8 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	20.0	20.0 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	15.0	15.0 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	35.0	35.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201317-19	15-02-1808-31	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	25.0	25.0 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	8.0	8.0 J		ug/kg	H2/L
OA2901201317-19	15-02-1808-31	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.1	3.1 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	16.0	16.0 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	34.0	34.0 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.79	0.79 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	32.0	32.0 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	24.0	24.0 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	30.0	30.0 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201317-19	15-02-1808-31	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	4.6	4.6 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	3.5	3.5 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	PCB005/PCB008	0.61	1.6	1.6 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	PCB132/PCB153	0.61	41.0	41.0 J	-	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	PCB-138/158	0.61	34.0	34.0 J	-	ug/kg	H2
OA2901201321-23	15-02-1808-32	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.75	0.75 J	-	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.81	0.81 J	-	ug/kg	H2/L/S
OA2901201321-23	15-02-1808-32	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	0.67	0.67 J	-	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.36	0.36 J	-	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.37	0.37 J	-	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	0.74	0.74 J	-	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201321-23	15-02-1808-32	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	0.44	0.44 J	-	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	1.2	1.2 J	-	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	1.3	1.3 J	-	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	1.0	1.0 J	-	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	0.92	0.92 J	-	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	2.0	2.0 J	-	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201321-23	15-02-1808-32	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	0.91	0.91 J	-	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	0.93	0.93 J	-	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	0.93	0.93 J	-	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	PCB005/PCB008	0.57	0.57	0.57 UJ		ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	PCB132/PCB153	0.57	2.6	2.6 J	-	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	PCB-138/158	0.57	2.2	2.2 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.47	0.47 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.56	0.56 J	-	ug/kg	H2/L/S
OA2901201325-27	15-02-1808-33	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	0.56	0.56 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.2	1.2 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	0.95	0.95 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201325-27	15-02-1808-33	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.82	0.82 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.54	0.54 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	2.1	2.1 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.61	0.61 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	3.0	3.0 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	0.83	0.83 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	3.4	3.4 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	2.8	2.8 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	5.2	5.2 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	4.0	4.0 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	1.0	1.0 J	_	ug/kg	H2/L/S
OA2901201325-27	15-02-1808-33	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	0.59	0.59 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	5.4	5.4 J	-	ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201325-27	15-02-1808-33	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	5.2	5.2 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.7	4.7 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	4.5	4.5 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	2.0	2.0 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	PCB005/PCB008	0.58	0.37 J	0.37 J	-	ug/kg	H2/S/TR
OA2901201325-27	15-02-1808-33	SE	N	PCB132/PCB153	0.58	5.7	5.7 J	-	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	PCB-138/158	0.58	4.7	4.7 J	-	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.25 J	0.25 J	-	ug/kg	H2/S/TR
OA2901201329-31	15-02-1808-34	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201329-31	15-02-1808-34	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.15 J	0.15 J	-	ug/kg	H2/S/TR
OA2901201329-31	15-02-1808-34	SE	N	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.27	0.42	0.42 J	-	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.58	0.58 J	-	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.51	0.51 J	-	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.66	0.66 J	-	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.28	0.28 J	-	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.60	0.60 J	-	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201329-31	15-02-1808-34	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.30	0.30 J	-	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.54	0.54 J	-	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.65	0.65 J	-	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.50	0.50 J	-	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.52	0.52 J	-	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.36	0.36 J	-	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.30	0.30 J	-	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.24 J	0.24 J	-	ug/kg	H2/S/TR
OA2901201329-31	15-02-1808-34	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201329-31	15-02-1808-34	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	PCB005/PCB008	0.54	0.54	0.54 UJ		ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	PCB132/PCB153	0.54	0.65	0.65 J	-	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	PCB-138/158	0.54	0.50 J	0.50 J	-	ug/kg	H2/S/TR
OA2901201333-35	15-02-1808-35	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.30	0.30 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.28	0.28 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.53	0.53 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.23 J	0.23 J	-	ug/kg	H2/TR
OA2901201333-35	15-02-1808-35	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.31	0.31 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.81	0.81 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.19 J	0.19 J	-	ug/kg	H2/TR
OA2901201333-35	15-02-1808-35	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.0	1.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201333-35	15-02-1808-35	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.83	0.83 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.69	0.69 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.15 J	0.15 J	-	ug/kg	H2/TR
OA2901201333-35	15-02-1808-35	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.68	0.68 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.6	1.6 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.68	0.68 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.63	0.63 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201333-35	15-02-1808-35	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.42	0.42 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.20 J	0.20 J	-	ug/kg	H2/TR
OA2901201333-35	15-02-1808-35	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	PCB005/PCB008	0.54	0.54	0.54 UJ		ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	PCB132/PCB153	0.54	1.5	1.5 J	-	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	PCB-138/158	0.54	1.2	1.2 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.1	1.5	1.5 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.1	1.6	1.6 J		ug/kg	H2/L
OA2901201337-39	15-02-1808-36	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.1	4.5	4.5 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.1	1.1	1.1 UJ		ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.1	6.0	6.0 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.1	4.4	4.4 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.1	0.59 J	0.59 J	-	ug/kg	H2/TR
OA2901201337-39	15-02-1808-36	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.1	3.0	3.0 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.1	2.7	2.7 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.1	12.0	12.0 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.1	2.9	2.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201337-39	15-02-1808-36	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.1	6.3	6.3 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.1	15.0	15.0 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.1	1.1	1.1 UJ		ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.1	3.2	3.2 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.1	16.0	16.0 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.1	12.0	12.0 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.1	26.0	26.0 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.1	10.0	10.0 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.1	18.0	18.0 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,2',5-TRICHLOROBIPHENYL	1.1	5.3	5.3 J		ug/kg	H2/L
OA2901201337-39	15-02-1808-36	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.1	1.1	1.1 UJ		ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.1	1.1	1.1 UJ		ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.1	3.2	3.2 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.1	14.0	14.0 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.1	26.0	26.0 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.1	1.0 J	1.0 J	-	ug/kg	H2/TR
OA2901201337-39	15-02-1808-36	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.1	1.1	1.1 UJ		ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.1	1.1	1.1 UJ		ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.1	1.1	1.1 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201337-39	15-02-1808-36	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.1	24.0	24.0 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.1	1.1	1.1 UJ		ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.1	21.0	21.0 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.1	25.0	25.0 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.1	12.0	12.0 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.1	9.7	9.7 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	2,4',5-TRICHLOROBIPHENYL	1.1	8.0	8.0 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.1	1.1	1.1 UJ		ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.1	1.1	1.1 UJ		ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.1	5.3	5.3 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.1	1.1	1.1 UJ		ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.1	3.3	3.3 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	PCB005/PCB008	2.1	2.1	2.1 UJ		ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	PCB132/PCB153	2.1	28.0	28.0 J	-	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	PCB-138/158	2.1	25.0	25.0 J	-	ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201341-43	15-02-1808-37	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201341-43	15-02-1808-37	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	PCB005/PCB008	0.54	0.54	0.54 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	PCB132/PCB153	0.54	0.54	0.54 UJ		ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	PCB-138/158	0.54	0.54	0.54 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201345-47	15-02-1808-38	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201345-47	15-02-1808-38	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201345-47	15-02-1808-38	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	PCB005/PCB008	0.54	0.54	0.54 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	PCB132/PCB153	0.54	0.54	0.54 UJ		ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	PCB-138/158	0.54	0.54	0.54 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201349-51	15-02-1808-39	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201349-51	15-02-1808-39	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	PCB005/PCB008	0.53	0.53	0.53 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	PCB132/PCB153	0.53	0.53	0.53 UJ		ug/kg	H2
OA2901201349-51	15-02-1808-39	SE	N	PCB-138/158	0.53	0.53	0.53 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201353-55	15-02-1808-40	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.098 J	0.098 J	-	ug/kg	H2/TR
OA2901201353-55	15-02-1808-40	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.14 J	0.14 J	-	ug/kg	H2/TR
OA2901201353-55	15-02-1808-40	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.098 J	0.098 J	-	ug/kg	H2/TR

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201353-55	15-02-1808-40	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.12 J	0.12 J	-	ug/kg	H2/TR
OA2901201353-55	15-02-1808-40	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.16 J	0.16 J	-	ug/kg	H2/TR
OA2901201353-55	15-02-1808-40	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	PCB005/PCB008	0.55	0.55	0.55 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	PCB132/PCB153	0.55	0.55	0.55 UJ		ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	PCB-138/158	0.55	0.18 J	0.18 J	-	ug/kg	H2/TR

Qualified Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA2901201301	15-02-1808-1	SE	N	Total Organic Carbon	0.11	3.2	3.2 J	-	PERCENT	H1/S1
OA2901201303	15-02-1808-2	SE	N	Total Organic Carbon	0.10	4.5	4.5 J	-	PERCENT	H1/S1
OA2901201305	15-02-1808-3	SE	N	Total Organic Carbon	0.11	5.2	5.2 J	-	PERCENT	H1/S1
OA2901201307	15-02-1808-4	SE	N	Total Organic Carbon	0.11	5.2	5.2 J	-	PERCENT	H1/S1
OA2901201309-11	15-02-1808-29	SE	N	Total Organic Carbon	0.11	5.7	5.7 J	-	PERCENT	H1/S1
OA2901201313-15	15-02-1808-30	SE	N	Total Organic Carbon	0.11	5.8	5.8 J	-	PERCENT	H1/S1
OA2901201317-19	15-02-1808-31	SE	N	Total Organic Carbon	0.078	2.8	2.8 J	-	PERCENT	H1
OA2901201321-23	15-02-1808-32	SE	N	Total Organic Carbon	0.074	2.4	2.4 J	-	PERCENT	H1
OA2901201325-27	15-02-1808-33	SE	N	Total Organic Carbon	0.074	3.7	3.7 J	-	PERCENT	H1
OA2901201329-31	15-02-1808-34	SE	N	Total Organic Carbon	0.069	2.4	2.4 J	-	PERCENT	H1
OA2901201333-35	15-02-1808-35	SE	N	Total Organic Carbon	0.069	3.5	3.5 J	-	PERCENT	H1
OA2901201337-39	15-02-1808-36	SE	N	Total Organic Carbon	0.068	3.4	3.4 J	-	PERCENT	H1
OA2901201341-43	15-02-1808-37	SE	N	Total Organic Carbon	0.069	0.95	0.95 J	-	PERCENT	H1
OA2901201345-47	15-02-1808-38	SE	N	Total Organic Carbon	0.069	1.3	1.3 J	-	PERCENT	H1
OA2901201349-51	15-02-1808-39	SE	N	Total Organic Carbon	0.068	0.88	0.88 J	-	PERCENT	H1
OA2901201353-55	15-02-1808-40	SE	N	Total Organic Carbon	0.068	0.78	0.78 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201301	15-02-1808-1	SE	N	1	Solids	0.10	44.2	44.2 J	PERCENT	H1/S1
OA2901201303	15-02-1808-2	SE	N	1	Solids	0.10	48.4	48.4 J	PERCENT	H1/S1
OA2901201305	15-02-1808-3	SE	N	1	Solids	0.10	46.2	46.2 J	PERCENT	H1/S1
OA2901201307	15-02-1808-4	SE	N	1	Solids	0.10	44.7	44.7 J	PERCENT	H1/S1
OA2901201309-11	15-02-1808-29	SE	N	1	Solids	0.10	44.5	44.5 J	PERCENT	H1/S1
OA2901201313-15	15-02-1808-30	SE	N	1	Solids	0.10	45.0	45.0 J	PERCENT	H1/S1
OA2901201317-19	15-02-1808-31	SE	N	1	Solids	0.10	64.5	64.5 J	PERCENT	H1
OA2901201321-23	15-02-1808-32	SE	N	1	Solids	0.10	67.7	67.7 J	PERCENT	H1
OA2901201325-27	15-02-1808-33	SE	N	1	Solids	0.10	67.4	67.4 J	PERCENT	H1
OA2901201329-31	15-02-1808-34	SE	N	1	Solids	0.10	72.1	72.1 J	PERCENT	H1
OA2901201333-35	15-02-1808-35	SE	N	1	Solids	0.10	72.5	72.5 J	PERCENT	H1
OA2901201337-39	15-02-1808-36	SE	N	1	Solids	0.10	73.5	73.5 J	PERCENT	H1
OA2901201341-43	15-02-1808-37	SE	N	1	Solids	0.10	72.0	72.0 J	PERCENT	H1
OA2901201345-47	15-02-1808-38	SE	N	1	Solids	0.10	72.2	72.2 J	PERCENT	H1
OA2901201349-51	15-02-1808-39	SE	N	1	Solids	0.10	73.0	73.0 J	PERCENT	H1
OA2901201353-55	15-02-1808-40	SE	N	1	Solids	0.10	73.1	73.1 J	PERCENT	H1

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201301	15-02-1808-1	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	45.0	150	150 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	45.0	2400	2400 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	10	o,p'-DDD	45.0	100	100 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	10	o,p'-DDE	45.0	600	600 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	10	o,p'-DDT	45.0	34.0 J	34.0 J	ug/kg	H2/S1/TR
OA2901201301	15-02-1808-1	SE	N	10	p,p'-DDD	45.0	320	320 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	10	p,p'-DDE	45.0	2300	2300 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	10	p,p'-DDT	45.0	260	260 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	41.0	180	180 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	41.0	3500	3500 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	10	o,p'-DDD	41.0	140	140 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	10	o,p'-DDE	41.0	720	720 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	10	o,p'-DDT	41.0	29.0 J	29.0 J	ug/kg	H2/S1/TR
OA2901201303	15-02-1808-2	SE	N	10	p,p'-DDD	41.0	460	460 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	10	p,p'-DDE	41.0	2400	2400 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	10	p,p'-DDT	41.0	97.0	97.0 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	42.0	470	470 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	42.0	9600	9600 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	10	o,p'-DDD	42.0	280	280 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	10	o,p'-DDE	42.0	1500	1500 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	10	o,p'-DDT	42.0	78.0	78.0 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	10	p,p'-DDD	42.0	920	920 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	10	p,p'-DDE	42.0	3700	3700 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	10	p,p'-DDT	42.0	1000	1000 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	43.0	570	570 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	430	22000	22000 J	ug/kg	H2/S1

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201307	15-02-1808-4	SE	N	10	o,p'-DDD	43.0	520	520 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	10	o,p'-DDE	43.0	2700	2700 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	10	o,p'-DDT	43.0	100	100 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	10	p,p'-DDD	43.0	1600	1600 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	10	p,p'-DDE	43.0	8200	8200 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	10	p,p'-DDT	43.0	630	630 J	ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	45.0	470	470 J	ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	450	14000	14000 J	ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	10	o,p'-DDD	45.0	550	550 J	ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	10	o,p'-DDE	45.0	4800	4800 J	ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	10	o,p'-DDT	45.0	110	110 J	ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	10	p,p'-DDD	45.0	1700	1700 J	ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	100	p,p'-DDE	450	31000	31000 J	ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	10	p,p'-DDT	45.0	560	560 J	ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	44.0	420	420 J	ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	44.0	5100	5100 J	ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	10	o,p'-DDD	44.0	520	520 J	ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	10	o,p'-DDE	44.0	5800	5800 J	ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	10	o,p'-DDT	44.0	140	140 J	ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	10	p,p'-DDD	44.0	1600	1600 J	ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	100	p,p'-DDE	440	44000	44000 J	ug/kg	H2/S1
OA2901201313-15	15-02-1808-30	SE	N	10	p,p'-DDT	44.0	1600	1600 J	ug/kg	H2/S1
OA2901201317-19	15-02-1808-31	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	82.0	82.0 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	710	710 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	10	o,p'-DDD	30.0	110	110 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	10	o,p'-DDE	30.0	610	610 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	10	o,p'-DDT	30.0	140	140 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201317-19	15-02-1808-31	SE	N	10	p,p'-DDD	30.0	390	390 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	10	p,p'-DDE	30.0	3800	3800 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	10	p,p'-DDT	30.0	580	580 J	ug/kg	H2
OA2901201321-23	15-02-1808-32	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	11.0 J	11.0 J	ug/kg	H2/TR
OA2901201321-23	15-02-1808-32	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	95.0	95.0 J	ug/kg	H2
OA2901201321-23	15-02-1808-32	SE	N	5	o,p'-DDD	14.0	11.0 J	11.0 J	ug/kg	H2/TR
OA2901201321-23	15-02-1808-32	SE	N	5	o,p'-DDE	14.0	32.0	32.0 J	ug/kg	H2
OA2901201321-23	15-02-1808-32	SE	N	5	o,p'-DDT	14.0	6.1 J	6.1 J	ug/kg	H2/TR
OA2901201321-23	15-02-1808-32	SE	N	5	p,p'-DDD	14.0	30.0	30.0 J	ug/kg	H2
OA2901201321-23	15-02-1808-32	SE	N	5	p,p'-DDE	14.0	190	190 J	ug/kg	H2
OA2901201321-23	15-02-1808-32	SE	N	5	p,p'-DDT	14.0	14.0 J	14.0 J	ug/kg	H2/TR
OA2901201325-27	15-02-1808-33	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	19.0	19.0 J	ug/kg	H2
OA2901201325-27	15-02-1808-33	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	460	460 J	ug/kg	H2
OA2901201325-27	15-02-1808-33	SE	N	5	o,p'-DDD	15.0	11.0 J	11.0 J	ug/kg	H2/TR
OA2901201325-27	15-02-1808-33	SE	N	5	o,p'-DDE	15.0	77.0	77.0 J	ug/kg	H2
OA2901201325-27	15-02-1808-33	SE	N	5	o,p'-DDT	15.0	4.3 J	4.3 J	ug/kg	H2/TR
OA2901201325-27	15-02-1808-33	SE	N	5	p,p'-DDD	15.0	38.0	38.0 J	ug/kg	H2
OA2901201325-27	15-02-1808-33	SE	N	5	p,p'-DDE	15.0	210	210 J	ug/kg	H2
OA2901201325-27	15-02-1808-33	SE	N	5	p,p'-DDT	15.0	28.0	28.0 J	ug/kg	H2
OA2901201329-31	15-02-1808-34	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	3.9	3.9 J	ug/kg	H2
OA2901201329-31	15-02-1808-34	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	48.0	48.0 J	ug/kg	H2
OA2901201329-31	15-02-1808-34	SE	N	1	o,p'-DDD	2.7	1.9 J	1.9 J	ug/kg	H2/TR
OA2901201329-31	15-02-1808-34	SE	N	1	o,p'-DDE	2.7	8.8	8.8 J	ug/kg	H2
OA2901201329-31	15-02-1808-34	SE	N	1	o,p'-DDT	2.7	1.1 J	1.1 J	ug/kg	H2/TR
OA2901201329-31	15-02-1808-34	SE	N	1	p,p'-DDD	2.7	4.7	4.7 J	ug/kg	H2
OA2901201329-31	15-02-1808-34	SE	N	1	p,p'-DDE	2.7	29.0	29.0 J	ug/kg	H2
OA2901201329-31	15-02-1808-34	SE	N	1	p,p'-DDT	2.7	3.4	3.4 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201333-35	15-02-1808-35	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	4.1	4.1 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	110	110 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	o,p'-DDD	2.7	2.9	2.9 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	o,p'-DDE	2.7	26.0	26.0 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	p,p'-DDD	2.7	7.9	7.9 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	p,p'-DDE	2.7	85.0	85.0 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	p,p'-DDT	2.7	1.8 J	1.8 J	ug/kg	H2/TR
OA2901201337-39	15-02-1808-36	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	5.0	5.0 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	68.0	68.0 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	1	o,p'-DDD	2.6	3.1	3.1 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	1	o,p'-DDE	2.6	33.0	33.0 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	1	o,p'-DDT	2.6	0.70 J	0.70 J	ug/kg	H2/TR
OA2901201337-39	15-02-1808-36	SE	N	1	p,p'-DDD	2.6	7.6	7.6 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	1	p,p'-DDE	2.6	170	170 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	1	p,p'-DDT	2.6	2.6	2.6 J	ug/kg	H2
OA2901201341-43	15-02-1808-37	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	0.94 J	0.94 J	ug/kg	H2/TR
OA2901201341-43	15-02-1808-37	SE	N	1	p,p'-DDE	2.7	2.1 J	2.1 J	ug/kg	H2/TR
OA2901201345-47	15-02-1808-38	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	2.9	2.9 J	ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	1	o,p'-DDE	2.7	1.0 J	1.0 J	ug/kg	H2/TR
OA2901201345-47	15-02-1808-38	SE	N	1	p,p'-DDD	2.7	0.90 J	0.90 J	ug/kg	H2/TR
OA2901201345-47	15-02-1808-38	SE	N	1	p,p'-DDE	2.7	5.2	5.2 J	ug/kg	H2
OA2901201345-47	15-02-1808-38	SE	N	1	p,p'-DDT	2.7	0.78 J	0.78 J	ug/kg	H2/TR
OA2901201349-51	15-02-1808-39	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	1.5 J	1.5 J	ug/kg	H2/TR
OA2901201349-51	15-02-1808-39	SE	N	1	p,p'-DDE	2.7	3.0	3.0 J	ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	8.5	8.5 J	ug/kg	H2

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201353-55	15-02-1808-40	SE	N	1	o,p'-DDD	2.7	0.88 J	0.88 J	ug/kg	H2/TR
OA2901201353-55	15-02-1808-40	SE	N	1	o,p'-DDE	2.7	2.8	2.8 J	ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	1	p,p'-DDD	2.7	1.2 J	1.2 J	ug/kg	H2/TR
OA2901201353-55	15-02-1808-40	SE	N	1	p,p'-DDE	2.7	13.0	13.0 J	ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201301	15-02-1808-1	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.90	3.7	3.7 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.90	5.6	5.6 J	ug/kg	H2/L/S1/C11
OA2901201301	15-02-1808-1	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.90	7.7	7.7 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.90	2.9	2.9 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.90	14.0	14.0 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.90	9.6	9.6 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.90	1.3	1.3 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.90	6.6	6.6 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.90	6.5	6.5 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.90	27.0	27.0 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.90	7.2	7.2 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.90	13.0	13.0 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.90	29.0	29.0 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.90	8.1	8.1 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.90	26.0	26.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201301	15-02-1808-1	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.90	23.0	23.0 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.90	48.0	48.0 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.90	16.0	16.0 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.90	31.0	31.0 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.90	5.3	5.3 J	ug/kg	H2/L/S1
OA2901201301	15-02-1808-1	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.90	6.2	6.2 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.90	27.0	27.0 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.90	47.0	47.0 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.90	1.5	1.5 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.90	47.0	47.0 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.90	40.0	40.0 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.90	38.0	38.0 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.90	19.0	19.0 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.90	16.0	16.0 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.90	10.0	10.0 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.90	7.3	7.3 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.90	7.1	7.1 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	PCB005/PCB008	1.8	2.0	2.0 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	PCB132/PCB153	1.8	58.0	58.0 J	ug/kg	H2/S1
OA2901201301	15-02-1808-1	SE	N	2	PCB-138/158	1.8	51.0	51.0 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.7	3.8	3.8 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.7	6.9	6.9 J	ug/kg	H2/L/S1
OA2901201303	15-02-1808-2	SE	N	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.7	9.3	9.3 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.7	4.3	4.3 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.7	18.0	18.0 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.7	13.0	13.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201303	15-02-1808-2	SE	N	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.7	1.4 J	1.4 J	ug/kg	H2/S1/TR
OA2901201303	15-02-1808-2	SE	N	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.7	8.7	8.7 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.7	7.8	7.8 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.7	33.0	33.0 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.7	7.8	7.8 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.7	17.0	17.0 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,2',3,4',5,6-HEXACHLOROBIPHENYL	1.7	38.0	38.0 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.7	9.4	9.4 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.7	39.0	39.0 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.7	32.0	32.0 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.7	66.0	66.0 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.7	24.0	24.0 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.7	44.0	44.0 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,2',5-TRICHLOROBIPHENYL	1.7	16.0	16.0 J	ug/kg	H2/L/S1
OA2901201303	15-02-1808-2	SE	N	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.7	6.9	6.9 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.7	38.0	38.0 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.7	62.0	62.0 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.7	62.0	62.0 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.7	54.0	54.0 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,3',4',5-TETRACHLOROBIPHENYL	1.7	55.0	55.0 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,4,4',5-TETRACHLOROBIPHENYL	1.7	27.0	27.0 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,4,4'-TRICHLOROBIPHENYL	1.7	20.0	20.0 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	2,4',5-TRICHLOROBIPHENYL	1.7	19.0	19.0 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.7	9.5	9.5 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	3,4,4'-TRICHLOROBIPHENYL	1.7	6.5	6.5 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	PCB005/PCB008	3.3	3.6	3.6 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201303	15-02-1808-2	SE	N	4	PCB132/PCB153	3.3	73.0	73.0 J	ug/kg	H2/S1
OA2901201303	15-02-1808-2	SE	N	4	PCB-138/158	3.3	65.0	65.0 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.84	12.0	12.0 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.84	36.0	36.0 J	ug/kg	H2/L/S1
OA2901201305	15-02-1808-3	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.84	77.0	77.0 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.84	29.0	29.0 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.84	140	140 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.84	58.0	58.0 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.84	12.0	12.0 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.84	63.0	63.0 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.84	50.0	50.0 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.84	300	300 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.84	86.0	86.0 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.84	140	140 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.84	260	260 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.84	75.0	75.0 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.84	200	200 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.84	160	160 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.84	310	310 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.84	120	120 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.84	240	240 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.84	63.0	63.0 J	ug/kg	H2/L/S1
OA2901201305	15-02-1808-3	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.84	35.0	35.0 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.84	160	160 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201305	15-02-1808-3	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.84	320	320 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.84	20.0	20.0 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.84	290	290 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.84	270	270 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.84	270	270 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.84	130	130 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.84	100	100 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.84	84.0	84.0 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.84	45.0	45.0 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.84	22.0	22.0 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	PCB005/PCB008	1.7	13.0	13.0 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	PCB132/PCB153	1.7	460	460 J	ug/kg	H2/S1
OA2901201305	15-02-1808-3	SE	N	2	PCB-138/158	1.7	370	370 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.7	13.0	13.0 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.7	19.0	19.0 J	ug/kg	H2/L/S1
OA2901201307	15-02-1808-4	SE	N	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.7	32.0	32.0 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.7	14.0	14.0 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.7	63.0	63.0 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.7	42.0	42.0 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.7	38.0	38.0 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.7	32.0	32.0 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.7	140	140 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.7	34.0	34.0 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.7	70.0	70.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201307	15-02-1808-4	SE	N	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.7	160	160 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.7	46.0	46.0 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.7	170	170 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.7	110	110 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.7	250	250 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.7	98.0	98.0 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.7	210	210 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,2',5-TRICHLOROBIPHENYL	1.7	56.0	56.0 J	ug/kg	H2/L/S1
OA2901201307	15-02-1808-4	SE	N	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.7	22.0	22.0 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.7	130	130 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.7	250	250 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.7	6.7	6.7 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.7	230	230 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.7	220	220 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,3',4',5-TETRACHLOROBIPHENYL	1.7	240	240 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,4,4',5-TETRACHLOROBIPHENYL	1.7	110	110 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,4,4'-TRICHLOROBIPHENYL	1.7	88.0	88.0 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	2,4',5-TRICHLOROBIPHENYL	1.7	82.0	82.0 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.7	38.0	38.0 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	3,4,4'-TRICHLOROBIPHENYL	1.7	25.0	25.0 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	PCB005/PCB008	3.5	11.0	11.0 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	PCB132/PCB153	3.5	290	290 J	ug/kg	H2/S1
OA2901201307	15-02-1808-4	SE	N	4	PCB-138/158	3.5	250	250 J	ug/kg	H2/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.8	9.5	9.5 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.8	20.0	20.0 J	ug/kg	H2/L/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.8	34.0	34.0 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.8	13.0	13.0 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201309-11	15-02-1808-29	SE	N	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.8	78.0	78.0 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.8	49.0	49.0 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.8	5.5	5.5 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.8	39.0	39.0 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.8	30.0	30.0 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.8	150	150 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.8	34.0	34.0 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.8	79.0	79.0 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.8	190	190 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.8	51.0	51.0 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.8	220	220 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.8	130	130 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.8	300	300 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.8	130	130 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.8	240	240 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,2',5-TRICHLOROBIPHENYL	1.8	77.0	77.0 J	ug/kg	H2/L/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.8	27.0	27.0 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.8	140	140 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.8	300	300 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.8	6.3	6.3 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.8	270	270 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.8	240	240 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,3',4',5-TETRACHLOROBIPHENYL	1.8	300	300 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,4,4',5-TETRACHLOROBIPHENYL	1.8	140	140 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	2,4,4'-TRICHLOROBIPHENYL	1.8	100	100 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201309-11	15-02-1808-29	SE	N	4	2,4',5-TRICHLOROBIPHENYL	1.8	100	100 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.8	45.0	45.0 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	3,4,4'-TRICHLOROBIPHENYL	1.8	32.0	32.0 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	PCB005/PCB008	3.6	11.0	11.0 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	PCB132/PCB153	3.6	330	330 J	ug/kg	H2/S/S1
OA2901201309-11	15-02-1808-29	SE	N	4	PCB-138/158	3.6	280	280 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.7	10.0	10.0 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.7	21.0	21.0 J	ug/kg	H2/L/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.7	34.0	34.0 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.7	11.0	11.0 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.7	69.0	69.0 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.7	52.0	52.0 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.7	5.7	5.7 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.7	38.0	38.0 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.7	31.0	31.0 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.7	150	150 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.7	35.0	35.0 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.7	71.0	71.0 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.7	190	190 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.7	52.0	52.0 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.7	200	200 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.7	130	130 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.7	290	290 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.7	110	110 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201313-15	15-02-1808-30	SE	N	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.7	240	240 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,2',5-TRICHLOROBIPHENYL	1.7	73.0	73.0 J	ug/kg	H2/L/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.7	28.0	28.0 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.7	140	140 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.7	290	290 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.7	5.9	5.9 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.7	270	270 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.7	220	220 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,3',4',5-TETRACHLOROBIPHENYL	1.7	270	270 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,4,4',5-TETRACHLOROBIPHENYL	1.7	120	120 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,4,4'-TRICHLOROBIPHENYL	1.7	98.0	98.0 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	2,4',5-TRICHLOROBIPHENYL	1.7	98.0	98.0 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.7	41.0	41.0 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	3,4,4'-TRICHLOROBIPHENYL	1.7	32.0	32.0 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	PCB005/PCB008	3.5	13.0	13.0 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	PCB132/PCB153	3.5	340	340 J	ug/kg	H2/S/S1
OA2901201313-15	15-02-1808-30	SE	N	4	PCB-138/158	3.5	290	290 J	ug/kg	H2/S/S1
OA2901201317-19	15-02-1808-31	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	2.6	2.6 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	3.3	3.3 J	ug/kg	H2/L
OA2901201317-19	15-02-1808-31	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	4.0	4.0 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.3	1.3 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	8.2	8.2 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	6.4	6.4 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.74	0.74 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	4.5	4.5 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201317-19	15-02-1808-31	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	3.6	3.6 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	16.0	16.0 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	3.9	3.9 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	9.0	9.0 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	24.0	24.0 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	6.8	6.8 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	20.0	20.0 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	15.0	15.0 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	35.0	35.0 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	25.0	25.0 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	8.0	8.0 J	ug/kg	H2/L
OA2901201317-19	15-02-1808-31	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.1	3.1 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	16.0	16.0 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	34.0	34.0 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.79	0.79 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	32.0	32.0 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	24.0	24.0 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	30.0	30.0 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	4.6	4.6 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	3.5	3.5 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	PCB005/PCB008	0.61	1.6	1.6 J	ug/kg	H2
OA2901201317-19	15-02-1808-31	SE	N	1	PCB132/PCB153	0.61	41.0	41.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201317-19	15-02-1808-31	SE	N	1	PCB-138/158	0.61	34.0	34.0 J	ug/kg	H2
OA2901201321-23	15-02-1808-32	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.75	0.75 J	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.81	0.81 J	ug/kg	H2/L/S
OA2901201321-23	15-02-1808-32	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	0.67	0.67 J	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	1	2,2',3,3',4,5',6-HEPTACHLOROBIPHENYL	0.29	0.36	0.36 J	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.37	0.37 J	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	0.74	0.74 J	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	1	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	0.44	0.44 J	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	1.2	1.2 J	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	1.3	1.3 J	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	1.0	1.0 J	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	0.92	0.92 J	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	2.0	2.0 J	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	0.91	0.91 J	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	0.93	0.93 J	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	0.93	0.93 J	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	1	PCB132/PCB153	0.57	2.6	2.6 J	ug/kg	H2/S
OA2901201321-23	15-02-1808-32	SE	N	1	PCB-138/158	0.57	2.2	2.2 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201325-27	15-02-1808-33	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.47	0.47 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.56	0.56 J	ug/kg	H2/L/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	0.56	0.56 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.2	1.2 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	0.95	0.95 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,2',3,3',4,5',6-HEPTACHLOROBIPHENYL	0.29	0.82	0.82 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.54	0.54 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.61	0.61 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	3.0	3.0 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	0.83	0.83 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	3.4	3.4 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	2.8	2.8 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	5.2	5.2 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	4.0	4.0 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	1.0	1.0 J	ug/kg	H2/L/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	0.59	0.59 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	5.4	5.4 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	5.2	5.2 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.7	4.7 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	4.5	4.5 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201325-27	15-02-1808-33	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	2.0	2.0 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	PCB005/PCB008	0.58	0.37 J	0.37 J	ug/kg	H2/S/TR
OA2901201325-27	15-02-1808-33	SE	N	1	PCB132/PCB153	0.58	5.7	5.7 J	ug/kg	H2/S
OA2901201325-27	15-02-1808-33	SE	N	1	PCB-138/158	0.58	4.7	4.7 J	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.25 J	0.25 J	ug/kg	H2/S/TR
OA2901201329-31	15-02-1808-34	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.15 J	0.15 J	ug/kg	H2/S/TR
OA2901201329-31	15-02-1808-34	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.42	0.42 J	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.58	0.58 J	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.51	0.51 J	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.66	0.66 J	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.28	0.28 J	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.60	0.60 J	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.30	0.30 J	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.54	0.54 J	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.65	0.65 J	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.50	0.50 J	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.52	0.52 J	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.36	0.36 J	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	0.30	0.30 J	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.24 J	0.24 J	ug/kg	H2/S/TR
OA2901201329-31	15-02-1808-34	SE	N	1	PCB132/PCB153	0.54	0.65	0.65 J	ug/kg	H2/S
OA2901201329-31	15-02-1808-34	SE	N	1	PCB-138/158	0.54	0.50 J	0.50 J	ug/kg	H2/S/TR
OA2901201333-35	15-02-1808-35	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.30	0.30 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.28	0.28 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201333-35	15-02-1808-35	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.53	0.53 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.23 J	0.23 J	ug/kg	H2/TR
OA2901201333-35	15-02-1808-35	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.31	0.31 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.81	0.81 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.19 J	0.19 J	ug/kg	H2/TR
OA2901201333-35	15-02-1808-35	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.83	0.83 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.69	0.69 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.15 J	0.15 J	ug/kg	H2/TR
OA2901201333-35	15-02-1808-35	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.68	0.68 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.68	0.68 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	0.63	0.63 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.42	0.42 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.20 J	0.20 J	ug/kg	H2/TR
OA2901201333-35	15-02-1808-35	SE	N	1	PCB132/PCB153	0.54	1.5	1.5 J	ug/kg	H2
OA2901201333-35	15-02-1808-35	SE	N	1	PCB-138/158	0.54	1.2	1.2 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.1	1.5	1.5 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.1	1.6	1.6 J	ug/kg	H2/L
OA2901201337-39	15-02-1808-36	SE	N	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.1	4.5	4.5 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201337-39	15-02-1808-36	SE	N	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.1	6.0	6.0 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.1	4.4	4.4 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.1	0.59 J	0.59 J	ug/kg	H2/TR
OA2901201337-39	15-02-1808-36	SE	N	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.1	3.0	3.0 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.1	2.7	2.7 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.1	12.0	12.0 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.1	2.9	2.9 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.1	6.3	6.3 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.1	15.0	15.0 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.1	3.2	3.2 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.1	16.0	16.0 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.1	12.0	12.0 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.1	26.0	26.0 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.1	10.0	10.0 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.1	18.0	18.0 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	2,2',5-TRICHLOROBIPHENYL	1.1	5.3	5.3 J	ug/kg	H2/L
OA2901201337-39	15-02-1808-36	SE	N	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.1	3.2	3.2 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.1	14.0	14.0 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.1	26.0	26.0 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.1	1.0 J	1.0 J	ug/kg	H2/TR
OA2901201337-39	15-02-1808-36	SE	N	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.1	24.0	24.0 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.1	21.0	21.0 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	2,3',4',5-TETRACHLOROBIPHENYL	1.1	25.0	25.0 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	2,4,4',5-TETRACHLOROBIPHENYL	1.1	12.0	12.0 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	2,4,4'-TRICHLOROBIPHENYL	1.1	9.7	9.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201337-39	15-02-1808-36	SE	N	4	2,4',5-TRICHLOROBIPHENYL	1.1	8.0	8.0 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.1	5.3	5.3 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	3,4,4'-TRICHLOROBIPHENYL	1.1	3.3	3.3 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	PCB132/PCB153	2.1	28.0	28.0 J	ug/kg	H2
OA2901201337-39	15-02-1808-36	SE	N	4	PCB-138/158	2.1	25.0	25.0 J	ug/kg	H2
OA2901201353-55	15-02-1808-40	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.098 J	0.098 J	ug/kg	H2/TR
OA2901201353-55	15-02-1808-40	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.14 J	0.14 J	ug/kg	H2/TR
OA2901201353-55	15-02-1808-40	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.098 J	0.098 J	ug/kg	H2/TR
OA2901201353-55	15-02-1808-40	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.12 J	0.12 J	ug/kg	H2/TR
OA2901201353-55	15-02-1808-40	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.16 J	0.16 J	ug/kg	H2/TR
OA2901201353-55	15-02-1808-40	SE	N	1	PCB-138/158	0.55	0.18 J	0.18 J	ug/kg	H2/TR

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201301	15-02-1808-1	SE	N	1	Total Organic Carbon	0.11	3.2	3.2 J	PERCENT	H1/S1
OA2901201303	15-02-1808-2	SE	N	1	Total Organic Carbon	0.10	4.5	4.5 J	PERCENT	H1/S1
OA2901201305	15-02-1808-3	SE	N	1	Total Organic Carbon	0.11	5.2	5.2 J	PERCENT	H1/S1
OA2901201307	15-02-1808-4	SE	N	1	Total Organic Carbon	0.11	5.2	5.2 J	PERCENT	H1/S1
OA2901201309-11	15-02-1808-29	SE	N	1	Total Organic Carbon	0.11	5.7	5.7 J	PERCENT	H1/S1
OA2901201313-15	15-02-1808-30	SE	N	1	Total Organic Carbon	0.11	5.8	5.8 J	PERCENT	H1/S1
OA2901201317-19	15-02-1808-31	SE	N	1	Total Organic Carbon	0.078	2.8	2.8 J	PERCENT	H1
OA2901201321-23	15-02-1808-32	SE	N	1	Total Organic Carbon	0.074	2.4	2.4 J	PERCENT	H1

Detected Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA2901201325-27	15-02-1808-33	SE	N	1	Total Organic Carbon	0.074	3.7	3.7 J	PERCENT	H1
OA2901201329-31	15-02-1808-34	SE	N	1	Total Organic Carbon	0.069	2.4	2.4 J	PERCENT	H1
OA2901201333-35	15-02-1808-35	SE	N	1	Total Organic Carbon	0.069	3.5	3.5 J	PERCENT	H1
OA2901201337-39	15-02-1808-36	SE	N	1	Total Organic Carbon	0.068	3.4	3.4 J	PERCENT	H1
OA2901201341-43	15-02-1808-37	SE	N	1	Total Organic Carbon	0.069	0.95	0.95 J	PERCENT	H1
OA2901201345-47	15-02-1808-38	SE	N	1	Total Organic Carbon	0.069	1.3	1.3 J	PERCENT	H1
OA2901201349-51	15-02-1808-39	SE	N	1	Total Organic Carbon	0.068	0.88	0.88 J	PERCENT	H1
OA2901201353-55	15-02-1808-40	SE	N	1	Total Organic Carbon	0.068	0.78	0.78 J	PERCENT	H1

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021808
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 3 Review: COC - Custody Trail?	•			
Stage 3 Review: COC - Temperature/Condition?	•			
Stage 3 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 3 Review: COC - Sample/Methods checked?	•			
Stage 3 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the Laboratory Replicate in QC Batch F0929TSD4.
Stage 3 Review: Samples - Collection date?	•			12/10/2013
Stage 3 Review: Samples - Extraction date?			•	
Stage 3 Review: Samples - Analysis date?	•			09/29/2015
Stage 3 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 3 Review: Samples - Batching?	•			F0929TSB4 / F0929TSD4
Stage 3 Review: Samples - Lab qualifiers?		•		
Stage 3 Review: Calibration - Oven Temp Start?	•			
Stage 3 Review: Calibration - Oven Temp End?	•			
Stage 3 Review: Calibration - Balance Calibration Check?	•			
Stage 3 Review: Blank - Method blank?	•			ND
Stage 3 Review: Precision/Accuracy - Lab Replicate?			•	QC Batch F0929TSD4: The Laboratory Replicate was performed on another project sample. Consequently, an assessment of precision cannot be made for this sample set.
Stage 3 Review: Quantitation - PQLs?	•			
Stage 3 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 3 Review: Field Duplicates - RPD within limits?			•	No field duplicates.
Stage 3 Review: Quantitation - Calculation Check (raw data)?	•			

Automated Data Review Detail Report for 15021808
EPA, Region 9
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Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 3 & 4 Review: COC - Custody Trail?	•			
Stage 3 & 4 Review: COC - Temperature/Condition	•			
Stage 3 & 4 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 3 & 4 Review: COC - Sample/Methods checked?	•			
Stage 3 & 4 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. Manual integrations were performed on one or more target analytes of the samples to correct the peak and/or baseline integrations.
Stage 3 & 4 Review: Samples - Collection date?	•			12/10/2013
Stage 3 & 4 Review: Samples - Extraction date?	•			10/09/2015
Stage 3 & 4 Review: Samples - Analysis date?	•			10/29/2015
Stage 3 & 4 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 3 & 4 Review: Samples - Batching?	•			151009L05 / 151009S05
Stage 3 & 4 Review: Samples - Surrogate recoveries?	•			
Stage 3 & 4 Review: Samples - Internal standard recoveries?	•			
Stage 3 & 4 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 3 & 4 Review: Blank - Method blank?	•			ND
Stage 3 & 4 Review: Blank - Equipment blank?			•	
Stage 3 & 4 Review: Calibration - ICAL?	•			
Stage 3 & 4 Review: Calibration - ICV?	•			
Stage 3 & 4 Review: Calibration - CCV?	•			
Stage 3 & 4 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 3 & 4 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 151009S05, Client Sample ID OA2901201329-31: MS/MSD percent recoveries and RPDs met criteria.
Stage 3 & 4 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 3 & 4 Review: Instrument - Tune?	•			
Stage 3 & 4 Review: Instrument - Breakdown Standard?			•	
Stage 3 & 4 Review: Quantitation - PQLs?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 3 & 4 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations. OA2901201301: 10x OA2901201303: 10x OA2901201305: 10x OA2901201307: 10x and 100x OA2901201309-11: 10x and 100x OA2901201313-15: 10x and 100x OA2901201317-19: 10x OA2901201321-23: 5x OA2901201325-27: 5x
Stage 3 & 4 Review: Quantitation - Results (RT, Ions, Rel. Itens.)?	•			
Stage 3 & 4 Review: Quantitation - Retention times?	•			
Stage 3 & 4 Review: Quantitation - Major ions present?	•			
Stage 3 & 4 Review: Quantitation - Relative intensities?	•			
Stage 3 & 4 Review: Quantitation - Column/Detector RPD?			•	
Stage 3 & 4 Review: Quantitation - Confirmation?	•			
Stage 3 & 4 Review: Quantitation - Result recalculation?	•			
Stage 3 & 4 Review: Field Duplicates - RPD within limits?			•	No field duplicates.
Stage 4 Review: Reviewed Chromatograms/Spectra?	•			Manual integrations were performed on several target analytes in some samples to correct for peak and/or poor automated baselines. Based on the data provided, acceptable manual integrations were performed and qualification of the data is not warranted on this basis. As noted on the raw analytical data, the ratios for some secondary ions for various analytes are outside lab control limits. Per Calscience SOP-M404, Revision No. 4.9 (2015-03-09), Section 14.8.4, quantitation is based on the abundance of the primary characteristic ion, so qualification of the data is not warranted on this basis.

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 3 & 4 Review: COC - Custody Trail?	•			
Stage 3 & 4 Review: COC - Temperature/Condition	•			
Stage 3 & 4 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 3 & 4 Review: COC - Sample/Methods checked?	•			
Stage 3 & 4 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. Continuing Calibration Verifications (CCVs): All percent differences were within laboratory acceptance criteria except for PCB206 and PCB201 in various CCV batches. QC Batch 151009L06 / 151009S06: The surrogate recoveries were outside acceptance criteria for the following Client Sample IDs. OA2901201309-11 OA2901201313-15 OA2901201321-23 OA2901201325-27 OA2901201329-31 Manual integrations were performed on one or more target analytes of the ICAL standards and samples to correct the peak and/or baseline integrations.
Stage 3 & 4 Review: Samples - Collection date?	•			12/10/2013
Stage 3 & 4 Review: Samples - Extraction date?	•			10/09/2015
Stage 3 & 4 Review: Samples - Analysis date?	•			10/26/2015 and 10/28/2015
Stage 3 & 4 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 3 & 4 Review: Samples - Batching?	•			151009L06 / 151009S06
Stage 3 & 4 Review: Samples - Surrogate recoveries?		•		The following Client Sample IDs had high surrogate recoveries for p-terphenyl-d14. Associated detected results are qualified as estimated with a potential high bias (J+). OA2901201309-11: 160% OA2901201313-15: 185% The following Client Sample IDs had low surrogate recoveries for p-terphenyl-d14. Associated results are qualified as estimated with a potential low bias (J-/UJ). OA2901201321-23: 48% OA2901201325-27: 43% OA2901201329-31: 49%

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 3 & 4 Review: Samples - Internal standard recoveries?	•			
Stage 3 & 4 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 3 & 4 Review: Blank - Method blank?	•			ND
Stage 3 & 4 Review: Blank - Equipment blank?			•	
Stage 3 & 4 Review: Calibration - ICAL?	•			
Stage 3 & 4 Review: Calibration - ICV?	•			
Stage 3 & 4 Review: Calibration - CCV?		•		CCV Batch 151027A085 (GS/MS EEE), 10/28/2015 (01:31): A high CCV percent difference (%D) for PCB206 (34%). The associated result is qualified as estimated (J). The percent differences for all analytes in the CCVs met project criteria for all other analytical batches.
Stage 3 & 4 Review: Precision/Accuracy - LCS/LCSD?		•		QC Batch 151009L06: A high LCSD % recovery for PCB018 of 129% and a high LCS % recovery for PCB206 of 127%. Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 3 & 4 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 3 & 4 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 151009S06, Client Sample ID OA2901201341-43: MS/MSD percent recoveries and RPDs met criteria.
Stage 3 & 4 Review: Instrument - Tune?	•			
Stage 3 & 4 Review: Instrument - Breakdown Standard?			•	
Stage 3 & 4 Review: Quantitation - PQLs?	•			
Stage 3 & 4 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations. OA2901201301: 2x OA2901201303: 4x OA2901201305: 2x OA2901201307: 4x OA2901201309-11: 4x OA2901201313-15: 4x OA2901201337-39: 4x
Stage 3 & 4 Review: Quantitation - Results (RT, Ions, Rel. Itens.)?	•			
Stage 3 & 4 Review: Quantitation - Major ions present?	•			
Stage 3 & 4 Review: Quantitation - Retention times?	•			
Stage 3 & 4 Review: Quantitation - Relative intensities?	•			
Stage 3 & 4 Review: Quantitation - Column/Detector RPD?			•	

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 3 & 4 Review: Quantitation - Confirmation?	•			
Stage 3 & 4 Review: Quantitation - Result recalculation?	•			
Stage 3 & 4 Review: Field Duplicates - RPD within limits?			•	No field duplicates.
Stage 3 & 4 Review: Reviewed Chromatograms/Spectra?	•			Manual integrations were performed on several target analytes in the ICAL standards and project samples to correct for peak and/or poor automated baselines. Based on the data provided, acceptable manual integrations were performed and qualification of the data is not warranted on this basis. As noted on the raw analytical data, the ratios for some secondary ions for various analytes are outside lab control limits. Per Calscience SOP-M404, Revision No. 4.9 (2015-03-09), Section 14.8.4, quantitation is based on the abundance of the primary characteristic ion, so qualification of the data is not warranted on this basis.

Automated Data Review Detail Report for 15021808
EPA, Region 9
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Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 3 & 4 Review: COC - Custody Trail?	•			
Stage 3 & 4 Review: COC - Temperature/Condition	•			
Stage 3 & 4 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 3 & 4 Review: COC - Sample/Methods checked?	•			
Stage 3 & 4 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 3 & 4 Review: Samples - Collection date?	•			12/10/2013
Stage 3 & 4 Review: Samples - Extraction date?			•	
Stage 3 & 4 Review: Samples - Analysis date?	•			10/06/2015
Stage 3 & 4 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 3 & 4 Review: Samples - Batching?	•			F1005TOCL1 / F1005TOCS1
Stage 3 & 4 Review: Samples - Lab qualifiers?		•		
Stage 3 & 4 Review: Blank - Method blank?	•			ND
Stage 3 & 4 Review: Blank - Equipment blank?			•	
Stage 3 & 4 Review: Blank - Calibration blank?	•			
Stage 3 & 4 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 3 & 4 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batch F1005TOCL1: LCS sample only analyzed with this QC batch.
Stage 3 & 4 Review: Precision/Accuracy - MS/MSD?	•			QC Batch F1005TOCS1, Client Sample ID OA2901201301: MS/MSD % recoveries and RPD met project criteria. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 3 & 4 Review: Calibration - ICAL?	•			
Stage 3 & 4 Review: Calibration - ICV?	•			
Stage 3 & 4 Review: Calibration - CCV?	•			
Stage 3 & 4 Review: Quantitation - PQLs?	•			
Stage 3 & 4 Review: Quantitation - Dilution Factor?			•	
Stage 3 & 4 Review: Quantitation - Result recalculation?	•			No dilutions.
Stage 3 & 4 Review: Field Duplicates - RPD within limits?			•	No field duplicates.
Stage 4 Review: Reviewed Chromatograms/Spectra?	•			Reviewed raw data and evaluated %RSD for replicate injections per Calscience SOP-M727, Revision No. 1.3 (2015-04-13), Section 12.1. The calculated %RSD between the replicate injections met laboratory criteria of <= 10%.

Percent Solids

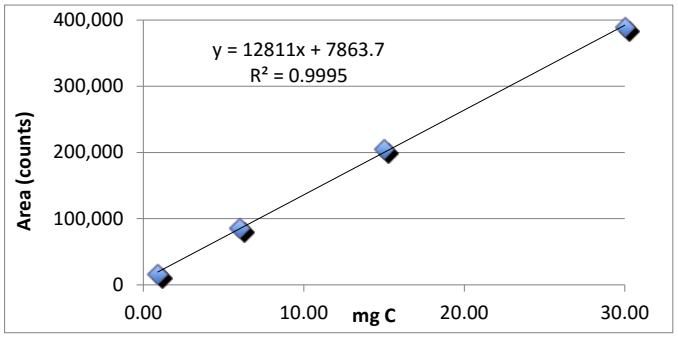
Sample ID	Laboratory ID	Analyzed Date	QC Batch ID	Tare Wt (g)	Dish + Sample Wt (g)	Calculated Wet Sample Wt (g)[1]	Reported Wet Sample Wt (g)	Dish + Sample Wt (g) Dry 1	Dish + Sample Wt (g) Dry 2	Dry 2 - Dry1 (<0.0005)	Calculated Dry Solids[2] Wt (g)	Reported Dry Solids Wt (g)	Calculated Dry Wt (% solids)	Reported Dry Wt (% solids)	Check		
Method Blank	099-05-019-3111	9/29/2015	F0929TSB4	1.88	1.88	0.00	0.00	1.88	1.88	0.00	0.00	0.00	0.0%	0.0%	OK		
OA2901201301	15-02-1808-1	9/29/2015	F0929TSB4	1.86	4.01	2.15	2.15	2.81	2.81	0.00	0.95	0.95	44.2%	44.2%	OK		
OA2901201303	15-02-1808-2	9/29/2015	F0929TSB4	1.86	3.99	2.13	2.13	2.89	2.89	0.00	1.03	1.03	48.4%	48.4%	OK		
OA2901201305	15-02-1808-3	9/29/2015	F0929TSB4	1.83	4.21	2.38	2.38	2.93	2.93	0.00	1.10	1.10	46.2%	46.2%	OK		
OA2901201307	15-02-1808-4	9/29/2015	F0929TSB4	1.84	4.10	2.26	2.26	2.85	2.85	0.00	1.01	1.01	44.7%	44.7%	OK		
OA2901201309-11	15-02-1808-29	9/29/2015	F0929TSB4	1.86	4.15	2.29	2.29	2.88	2.88	0.00	1.02	1.02	44.5%	44.5%	OK	RPD Calculated	RPD Reported
OA2901201313-15	15-02-1808-30	9/29/2015	F0929TSB4	1.81	4.10	2.29	2.29	2.84	2.84	0.00	1.03	1.03	45.0%	45.0%	OK	1	1
OA2901201317-19	15-02-1808-31	9/29/2015	F0929TSB4	1.83	4.11	2.28	2.28	3.30	3.30	0.00	1.47	1.47	64.5%	64.5%	OK		
OA2901201321-23	15-02-1808-32	9/29/2015	F0929TSB4	1.88	4.11	2.23	2.23	3.39	3.39	0.00	1.51	1.51	67.7%	67.7%	OK		
OA2901201325-27	15-02-1808-33	9/29/2015	F0929TSB4	1.88	4.06	2.18	2.18	3.35	3.35	0.00	1.47	1.47	67.4%	67.4%	OK		
OA2901201329-31	15-02-1808-34	9/29/2015	F0929TSB4	1.87	4.02	2.15	2.15	3.42	3.42	0.00	1.55	1.55	72.1%	72.1%	OK		
OA2901201333-35	15-02-1808-35	9/29/2015	F0929TSB4	1.84	4.46	2.62	2.62	3.74	3.74	0.00	1.90	1.90	72.5%	72.5%	OK		
OA2901201337-39	15-02-1808-36	9/29/2015	F0929TSB4	1.80	4.06	2.26	2.26	3.46	3.46	0.00	1.66	1.66	73.5%	73.5%	OK		
OA2901201341-43	15-02-1808-37	9/29/2015	F0929TSB4	1.84	4.27	2.43	2.43	3.59	3.59	0.00	1.75	1.75	72.0%	72.0%	OK		
OA2901201345-47	15-02-1808-38	9/29/2015	F0929TSB4	1.82	4.23	2.41	2.41	3.56	3.56	0.00	1.74	1.74	72.2%	72.2%	OK		
OA2901201349-51	15-02-1808-39	9/29/2015	F0929TSB4	1.83	4.24	2.41	2.41	3.59	3.59	0.00	1.76	1.76	73.0%	73.0%	OK		
OA2901201353-55	15-02-1808-40	9/29/2015	F0929TSB4	1.82	4.01	2.19	2.19	3.42	3.42	0.00	1.60	1.60	73.1%	73.1%	OK		
Method Blank	Method Blank	9/29/2015	F0925TSB4	1.88	1.88	0.00	0.00	1.88	1.88	0.00	0.00	0.00	0.0%	0.0%	OK		
BA8C01201373-75	15-02-1806-57	9/29/2015	F0925TSB4	1.85	4.35	2.50	2.50	3.65	3.65	0.00	1.80	1.80	72.0%	72.0%	OK	RPD Calculated	RPD Reported
BA8C01201373-75-DUP	15-02-1806-57 DUP	9/29/2015	F0925TSD4	1.84	4.24	2.40	2.40	3.58	3.58	0.00	1.74	1.74	72.5%	72.5%	OK	1	1
BA8C01201377-79	15-02-1806-58	9/29/2015	F0925TSB4	1.85	4.00	2.15	2.15	3.39	3.39	0.00	1.54	1.54	71.6%	71.6%	OK		

[1]Calculated Wet Sample Wt (g) = (Dish + Sample wt) - Tare wt

[2]Calculated Dry Solids (g) = (Dish + Sample wt (Dry2)) - Tare wt

TOC-9	9/21/2015 20:54	Instrument = J025730749	
Level	**mg C**	**Area (counts)**	**Area (k-counts)**
1	0.90	16,028	16.03
2	6.00	85,740	85.74
3	15.00	204,935	204.94
4	30.00	389,630	389.63

	Calculated	Reported	
RF (mgC/k-cts)	0.0781	0.0781	Inverse of slope
R2	0.9995	0.9993	
Area Offset (cts)	7864	7864	Intercept
Conc. Offset (mgC)	-0.607	-0.614	Intercept of Area vs. mgC
Volume = 1			



$$\text{Concentration} = \frac{\left(\frac{\text{RF}}{1000}\right) \times (\text{Area} - \text{Area}_{\text{offset}})}{\text{Volume}}$$

Calibration Samples	Analyze Date	Count	Calculated mgC	Reported mgC	Spike mg	% Recovery Calculated	% Recovery Reported
ICV 150921TOCSB	9/21/2015 18:57	91,665	6.541	6.541	6.0	109%	109%
CCV F1005TOCL1	10/5/2015 6:07	88,193	6.270	6.270	6.0	105%	105%
CCV F1005TOCL1	10/5/2015 4:55	88,379	6.285	6.285	6.0	105%	105%
CCV F1005TOCL1 close	10/6/2015 9:47	84,533	5.985	5.985	6.0	100%	100%

QC Samples Blank	Analyze Date	Count	Calculated mgC	Reported mgC	Sample Size mg	Calculated % Carbon	Reported % Carbon	RL	Check
MB F1005TOCL1	10/6/2015 5:29	1,146	-0.524	0.000	200	ND	ND	0.050	OK

QC Samples LCS	Analyze Date	Count	Calculated mgC	Reported mgC	Spike mg	% Recovery Calculated	% Recovery Reported	Criteria	Check
LCS F1005TOCL1	10/5/2015 18:53	88,581	6.301	6.301	6.0	105%	105%	80-120%	OK

QC Samples MS	Analyze Date	Batch ID	Count	Calculated mgC	Reported mgC	Sample Size mg	Calculated % Carbon	Reported % Carbon	Spike mg	Sample % Carbon	% Recovery Calculated	% Recovery Reported	Criteria	Check
15-02-1808-1AA MS	10/5/2015 8:25	F1005TOCL1	130,533	9.575	9.575	206	4.648	4.648	3.0	1.435	107%	107%	80-120%	OK
15-02-1808-1AA MSD	10/5/2015 8:25	F1005TOCL1	137,878	10.149	10.149	201	5.049	5.049	3.0	1.435	120%	120%	80-120%	OK

RPD:	Calculated	Reported	Criteria
	8%	8%	<20%

Client Sample ID	Laboratory ID	Analyze Date	QC Batch ID	Count	Calculated mgC	Reported mgC	Reported %RSD	Sample Size mg	Calculated % Carbon	Reported % Carbon	Solids	Calculated % Carbon	Reported % Carbon	RL	Check
OA2901201301	15-02-1808-1	10/5/2015	F1005TOCL1	44,986	2.898	2.898	2.71	202	1.435	1.435	44.2%	3.3	3.2	0.11	OK
OA2901201303	15-02-1808-2	10/5/2015	F1005TOCL1	65,922	4.532	4.532	1.23	206	2.200	2.200	48.4%	4.5	4.5	0.10	OK
OA2901201305	15-02-1808-3	10/5/2015	F1005TOCL1	71,647	4.979	4.979	4.04	209	2.382	2.382	46.2%	5.2	5.2	0.11	OK
OA2901201307	15-02-1808-4	10/5/2015	F1005TOCL1	67,072	4.622	4.622	3.05	200	2.311	2.311	44.7%	5.2	5.2	0.11	OK
OA2901201309-11	15-02-1808-29	10/5/2015	F1005TOCL1	75,302	5.264	5.264	2.29	209	2.519	2.519	44.5%	5.7	5.7	0.11	OK
OA2901201313-15	15-02-1808-30	10/5/2015	F1005TOCL1	76,971	5.394	5.394	2.76	208	2.593	2.593	45.0%	5.8	5.8	0.11	OK
OA2901201317-19	15-02-1808-31	10/5/2015	F1005TOCL1	55,938	3.753	3.753	2.63	206	1.822	1.822	64.5%	2.8	2.8	0.078	OK
OA2901201321-23	15-02-1808-32	10/5/2015	F1005TOCL1	50,395	3.320	3.320	1.91	202	1.644	1.644	67.7%	2.4	2.4	0.074	OK
OA2901201325-27	15-02-1808-33	10/5/2015	F1005TOCL1	74,131	5.173	5.173	2.97	208	2.487	2.487	67.4%	3.7	3.7	0.074	OK
OA2901201329-31	15-02-1808-34	10/5/2015	F1005TOCL1	53,090	3.530	3.530	2.88	206	1.714	1.714	72.1%	2.4	2.4	0.069	OK
OA2901201333-35	15-02-1808-35	10/5/2015	F1005TOCL1	75,052	5.245	5.245	2.74	205	2.558	2.558	72.5%	3.5	3.5	0.069	OK
OA2901201337-39	15-02-1808-36	10/5/2015	F1005TOCL1	74,253	5.182	5.182	3.04	207	2.504	2.504	73.5%	3.4	3.4	0.068	OK
OA2901201341-43	15-02-1808-37	10/5/2015	F1005TOCL1	25,994	1.415	1.415	1.66	207	0.684	0.684	72.0%	0.95	0.95	0.069	OK
OA2901201345-47	15-02-1808-38	10/5/2015	F1005TOCL1	31,607	1.853	1.853	0.91	204	0.909	0.909	72.2%	1.3	1.3	0.069	OK
OA2901201349-51	15-02-1808-39	10/5/2015	F1005TOCL1	24,859	1.327	1.327	0.72	207	0.641	0.641	73.0%	0.88	0.88	0.068	OK
OA2901201353-55	15-02-1808-40	10/5/2015	F1005TOCL1	22,972	1.179	1.179	1.05	207	0.570	0.570	73.1%	0.78	0.78	0.780	OK

ICAL - EPA 8270C PEST-SIM **10/24/15 11:03** ppb=ug/L

Instrument: GC/MS HHH

Level	Compound	Concentration (ug/L)	Area	Area of IS	Concentration of IS (ug/L)	Calculated RRF	Reported RRF	Check
ICAL-1	2,4'-DDD	20	1314	302935	5000	1.084	1.084	OK
1	2,4'-DDE	20	1271	302935	5000	1.049	1.049	OK
1	2,4'-DDT	20	934	302935	5000	0.771	0.771	OK
1	4,4'-DDD	20	1382	302935	5000	1.141	1.141	OK
1	4,4'-DDE	20	963	302935	5000	0.795	0.795	OK
1	4,4'-DDMU	20	483	302935	5000	0.399	0.399	OK
1	4,4'-DDNU	20	822	302935	5000	0.678	0.678	OK
1	4,4'-DDT	20	679	302935	5000	0.560	0.560	OK
1	2,4,5,6-Tetrachloro-m-Xylene	20	535	302935	5000	0.442	0.442	OK
ICAL-2	2,4'-DDD	50	3582	327663	5000	1.093	1.093	OK
2	2,4'-DDE	50	3466	327663	5000	1.058	1.058	OK
2	2,4'-DDT	50	2619	327663	5000	0.799	0.799	OK
2	4,4'-DDD	50	3835	327663	5000	1.170	1.170	OK
2	4,4'-DDE	50	2515	327663	5000	0.768	0.768	OK
2	4,4'-DDMU	50	1282	327663	5000	0.391	0.391	OK
2	4,4'-DDNU	50	2351	327663	5000	0.718	0.718	OK
2	4,4'-DDT	50	1792	327663	5000	0.547	0.547	OK
2	2,4,5,6-Tetrachloro-m-Xylene	50	1671	327663	5000	0.510	0.510	OK
ICAL-3	2,4'-DDD	500	38682	361430	5000	1.070	1.070	OK
3	2,4'-DDE	500	37807	361430	5000	1.046	1.046	OK
3	2,4'-DDT	500	29891	361430	5000	0.827	0.827	OK
3	4,4'-DDD	500	40728	361430	5000	1.127	1.127	OK
3	4,4'-DDE	500	26725	361430	5000	0.739	0.739	OK
3	4,4'-DDMU	500	13995	361430	5000	0.387	0.387	OK
3	4,4'-DDNU	500	25776	361430	5000	0.713	0.713	OK
3	4,4'-DDT	500	20857	361430	5000	0.577	0.577	OK
3	2,4,5,6-Tetrachloro-m-Xylene	500	18215	361430	5000	0.504	0.504	OK
ICAL-4	2,4'-DDD	1000	71721	347373	5000	1.032	1.032	OK
4	2,4'-DDE	1000	70491	347373	5000	1.015	1.015	OK
4	2,4'-DDT	1000	56968	347373	5000	0.820	0.820	OK
4	4,4'-DDD	1000	75736	347373	5000	1.090	1.090	OK
4	4,4'-DDE	1000	49604	347373	5000	0.714	0.714	OK
4	4,4'-DDMU	1000	26236	347373	5000	0.378	0.378	OK
4	4,4'-DDNU	1000	49049	347373	5000	0.706	0.706	OK
4	4,4'-DDT	1000	40360	347373	5000	0.581	0.581	OK
4	2,4,5,6-Tetrachloro-m-Xylene	1000	33842	347373	5000	0.487	0.487	OK

ICAL-5	2,4'-DDD	2000	149228	364637	5000	1.023	1.023	OK
5	2,4'-DDE	2000	146962	364637	5000	1.008	1.008	OK
5	2,4'-DDT	2000	121055	364637	5000	0.830	0.830	OK
5	4,4'-DDD	2000	157103	364637	5000	1.077	1.077	OK
5	4,4'-DDE	2000	103159	364637	5000	0.707	0.707	OK
5	4,4'-DDMU	2000	54909	364637	5000	0.376	0.376	OK
5	4,4'-DDNU	2000	104604	364637	5000	0.717	0.717	OK
5	4,4'-DDT	2000	87552	364637	5000	0.600	0.600	OK
5	2,4,5,6-Tetrachloro-m-Xylene	2000	72254	364637	5000	0.495	0.495	OK
ICAL-6	2,4'-DDD	5000	308248	328435	5000	0.939	0.939	OK
6	2,4'-DDE	5000	299927	328435	5000	0.913	0.913	OK
6	2,4'-DDT	5000	254154	328435	5000	0.774	0.774	OK
6	4,4'-DDD	5000	333030	328435	5000	1.014	1.014	OK
6	4,4'-DDE	5000	212242	328435	5000	0.646	0.646	OK
6	4,4'-DDMU	5000	113603	328435	5000	0.346	0.346	OK
6	4,4'-DDNU	5000	222820	328435	5000	0.678	0.678	OK
6	4,4'-DDT	5000	192709	328435	5000	0.587	0.587	OK
6	2,4,5,6-Tetrachloro-m-Xylene	5000	154499	328435	5000	0.470	0.470	OK

ICAL - EPA 8270C PEST	**10/24/15 11:03**	**Calculate RRF**	**Reported RRF**	**Check**	**Calc %RSD**	**Reported %RSD**	**Check**
Ave. RRF	2,4'-DDD	1.040	1.040	OK	5%	5%	OK
Ave. RRF	2,4'-DDE	1.015	1.015	OK	5%	5%	OK
Ave. RRF	2,4'-DDT	0.803	0.803	OK	3%	3%	OK
Ave. RRF	4,4'-DDD	1.103	1.103	OK	5%	5%	OK
Ave. RRF	4,4'-DDE	0.728	0.728	OK	7%	7%	OK
Ave. RRF	4,4'-DDMU	0.380	0.380	OK	5%	5%	OK
Ave. RRF	4,4'-DDNU	0.702	0.702	OK	3%	3%	OK
Ave. RRF	4,4'-DDT	0.575	0.575	OK	3%	3%	OK
Ave. RRF	2,4,5,6-Tetrachloro-m-Xylene	0.485	0.485	OK	5%	5%	OK

Calibration Samples	**Compound**	**Area**	**Area of IS**	**Ave. RRF**	**Concentration of IS (ug/L)**	**Spike (ug/L)**	**Calculated ICV RRF**	**Reported ICV RRF**	**Calculated %D**	**Reported %D**	**Check**
ICV	2,4'-DDD	58468	501291	1.040	5000	500	1.166	1.166	-12%	-12%	OK
10/24/15 12:29	2,4'-DDE	56868	501291	1.015	5000	500	1.134	1.134	-12%	-12%	OK
	2,4'-DDT	46094	501291	0.803	5000	500	0.920	0.920	-14%	-15%	OK
	4,4'-DDD	58468	501291	1.103	5000	500	1.166	1.228	-6%	-11%	OK
	4,4'-DDE	38052	501291	0.728	5000	500	0.759	0.759	-4%	-4%	OK
	4,4'-DDMU	20447	501291	0.380	5000	500	0.408	0.408	-7%	-7%	OK
	4,4'-DDNU	35174	501291	0.702	5000	500	0.702	0.702	0%	0%	OK
	4,4'-DDT	31569	501291	0.575	5000	500	0.630	0.630	-9%	-10%	OK
	2,4,5,6-Tetrachloro-m-Xylene	27340	501291	0.485	5000	500	0.545	0.545	-13%	-12%	OK

Calibration Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated CCV RRF	Reported CCV RRF	Calculated %D	Reported %D	Check
CCV	2,4'-DDD	43921	433616	1.040	5000	500	1.013	1.013	3%	3%	OK
10/28/2015 17:10	2,4'-DDE	46782	433616	1.015	5000	500	1.079	1.079	-6%	-6%	OK
Batch ID 151028A039	2,4'-DDT	30656	433616	0.803	5000	500	0.707	0.707	12%	12%	OK
samples:	4,4'-DDD	45394	433616	1.103	5000	500	1.047	1.047	5%	5%	OK
OA2901201301	4,4'-DDE	32353	433616	0.728	5000	500	0.746	0.746	-2%	-2%	OK
OA2901201303	4,4'-DDMU	17044	433616	0.380	5000	500	0.393	0.393	-4%	-3%	OK
OA2901201305	4,4'-DDNU	31032	433616	0.702	5000	500	0.716	0.716	-2%	-2%	OK
	4,4'-DDT	20754	433616	0.575	5000	500	0.479	0.479	17%	17%	OK
	2,4,5,6-Tetrachloro-m-Xylene	23387	433616	0.485	5000	500	0.539	0.539	-11%	-11%	OK
CCV	2,4'-DDD	47505	451711	1.040	5000	500	1.052	1.052	-1%	-1%	OK
10/29/2015 4:55	2,4'-DDE	47148	451711	1.015	5000	500	1.044	1.044	-3%	-3%	OK
Batch ID 151028A040	2,4'-DDT	32368	451711	0.803	5000	500	0.717	0.717	11%	11%	OK
samples:	4,4'-DDD	50386	451711	1.103	5000	500	1.115	1.115	-1%	-1%	OK
OA2901201307,	4,4'-DDE	33364	451711	0.728	5000	500	0.739	0.739	-1%	-2%	OK
OA2901201309-11, 13-15,	4,4'-DDMU	17141	451711	0.380	5000	500	0.379	0.379	0%	0%	OK
17-19,21-23, 25-27, 29-31,	4,4'-DDNU	32933	451711	0.702	5000	500	0.729	0.729	-4%	-4%	OK
29-31, 29-31, 33-35, 37-39,	4,4'-DDT	22120	451711	0.575	5000	500	0.490	0.490	15%	15%	OK
41-43, 45-47, 49-51, 53-55	2,4,5,6-Tetrachloro-m-Xylene	24543	451711	0.485	5000	500	0.543	0.543	-12%	-12%	OK
Calibration Samples	**Compound**	**Area**	**Area of IS**	**Ave. RRF**	**Concentration of IS (ug/L)**	**Spike (ug/L)**	**Calculated CCV RRF**	**Reported CCV RRF**	**Calculated %D**	**Reported %D**	**Check**
CCV	2,4'-DDD	43483	390678	1.040	5000	500	1.113	1.113	-7%	-7%	OK
10/29/2015 15:05:00 PM	2,4'-DDE	42816	390678	1.015	5000	500	1.096	1.096	-8%	-8%	OK
Batch ID 151028A0433	2,4'-DDT	27585	390678	0.803	5000	500	0.706	0.706	12%	12%	OK
	4,4'-DDD	45808	390678	1.103	5000	500	1.173	1.173	-6%	-6%	OK
samples:	4,4'-DDE	30762	390678	0.728	5000	500	0.787	0.787	-8%	-8%	OK
OA2901201307,	4,4'-DDMU	15771	390678	0.380	5000	500	0.404	0.404	-6%	-6%	OK
OA2901201309-11, 13-15	4,4'-DDNU	28049	390678	0.702	5000	500	0.718	0.718	-2%	-2%	OK
	4,4'-DDT	18044	390678	0.575	5000	500	0.462	0.462	20%	20%	OK
	2,4,5,6-Tetrachloro-m-Xylene	21209	390678	0.485	5000	500	0.543	0.543	-12%	-12%	OK

ICAL - EPA 8270C PEST	10/24/15 11:03	Calculate RRF	Reported RRF	Check	Calc %RSD	Reported %RSD	Check
Ave. RRF	2,4'-DDD	1.040	1.040	OK	5%	5%	OK
Ave. RRF	2,4'-DDE	1.015	1.015	OK	5%	5%	OK
Ave. RRF	2,4'-DDT	0.803	0.803	OK	3%	3%	OK
Ave. RRF	4,4'-DDD	1.103	1.103	OK	5%	5%	OK
Ave. RRF	4,4'-DDE	0.728	0.728	OK	7%	7%	OK
Ave. RRF	4,4'-DDMU	0.380	0.380	OK	5%	5%	OK
Ave. RRF	4,4'-DDNU	0.702	0.702	OK	3%	3%	OK
Ave. RRF	4,4'-DDT	0.575	0.575	OK	3%	3%	OK
Ave. RRF	2,4,5,6-Tetrachloro-m-Xylene	0.485	0.485	OK	5%	5%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA2901201301	2,4'-DDD	4546	495917	1.040	5000	44.06	44.1	10	20.0	2.0	44.2%	100	100	100	45	OK
15-02-1808-1	2,4'-DDE	26548	495917	1.015	5000	263.79	263.79	10	20.0	2.0	44.2%	597	600	600	45	OK
151009L05	2,4'-DDT	1202	495917	0.803	5000	15.08	15.08	10	20.0	2.0	44.2%	34	34	34	45	OK
10/29/2015 3:55	4,4'-DDD	15242	495917	1.103	5000	139.30	139.30	10	20.0	2.0	44.2%	315	320	320	45	OK
	4,4'-DDE	73663	495917	0.728	5000	1019.91	1019.91	10	20.0	2.0	44.2%	2307	2300	2300	45	OK
	4,4'-DDMU	40052	495917	0.380	5000	1064.05	1064.05	10	20.0	2.0	44.2%	2407	2400	2400	45	OK
	4,4'-DDNU	4597	495917	0.702	5000	66.04	66.04	10	20.0	2.0	44.2%	149	150	150	45	OK
	4,4'-DDT	6613	495917	0.575	5000	115.88	115.88	10	20.0	2.0	44.2%	262	260	260	45	OK
	2,4,5,6-Tetrachloro-m-Xylene	4847	495917	0.485	5000	100.82	100.82	10	20.0	2.0	% Recovery:	101%	101%	101%	50-125%	OK
OA2901201303	2,4'-DDD	6965	503134	1.040	5000	66.53	66.53	10	20.0	2.0	48.4%	137	140	140	41	OK
15-02-1808-2	2,4'-DDE	35413	503134	1.015	5000	346.83	346.83	10	20.0	2.0	48.4%	717	720	720	41	OK
151009L05	2,4'-DDT	1128	503134	0.803	5000	13.95	13.95	10	20.0	2.0	48.4%	29	29	29	41	OK
10/19/2015 4:09	4,4'-DDD	24606	503134	1.103	5000	221.66	221.66	10	20.0	2.0	48.4%	458	460	460	41	OK
	4,4'-DDE	86634	503134	0.728	5000	1182.29	1182.29	10	20.0	2.0	48.4%	2443	2400	2400	41	OK
	4,4'-DDMU	64967	503134	0.380	5000	1701.20	1701.20	10	20.0	2.0	48.4%	3515	3500	3500	41	OK
	4,4'-DDNU	6168	503134	0.702	5000	87.34	87.34	10	20.0	2.0	48.4%	180	180	180	41	OK
	4,4'-DDT	2729	503134	0.575	5000	47.13	47.13	10	20.0	2.0	48.4%	97	97	97	41	OK
	2,4,5,6-Tetrachloro-m-Xylene	4312	503134	0.485	5000	88.40	88.40	10	20.0	2.0	% Recovery:	88%	88%	88%	50-125%	OK
OA2901201305	2,4'-DDD	13375	481497	1.040	5000	133.51	133.51	10	20.5	2.0	46.2%	282	280	280	42	OK
15-02-1808-3	2,4'-DDE	69624	481497	1.015	5000	712.53	712.53	10	20.5	2.0	46.2%	1505	1500	1500	42	OK
151009L05	2,4'-DDT	2846	481497	0.803	5000	36.78	36.78	10	20.5	2.0	46.2%	78	78	78	42	OK
10/29/2015 4:23	4,4'-DDD	46525	481497	1.103	5000	437.95	437.95	10	20.5	2.0	46.2%	925	920	920	42	OK
	4,4'-DDE	122109	481497	0.728	5000	1741.30	1741.30	10	20.5	2.0	46.2%	3677	3700	3700	42	OK
	4,4'-DDMU	165707	481497	0.380	5000	4534.14	4534.14	10	20.5	2.0	46.2%	9575	9600	9600	42	OK
	4,4'-DDNU	14889	481497	0.702	5000	220.32	220.32	10	20.5	2.0	46.2%	465	470	470	42	OK
	4,4'-DDT	27283	481497	0.575	5000	492.40	492.40	10	20.5	2.0	46.2%	1040	1000	1000	42	OK
	2,4,5,6-Tetrachloro-m-Xylene	4049	481497	0.485	5000	86.74	86.74	10	20.5	2.0	% Recovery:	87%	87%	87%	50-125%	OK
OA2901201307	2,4'-DDD	25212	503153	1.040	5000	240.83	240.83	10	20.6	2.0	44.7%	523	520	520	43	OK
15-02-1808-4	2,4'-DDE	129197	503153	1.015	5000	1265.28	1265.28	10	20.6	2.0	44.7%	2748	2700	2700	43	OK
151009L05	2,4'-DDT	3891	503153	0.803	5000	48.12	48.12	10	20.6	2.0	44.7%	105	100	100	43	OK
10/29/2015 5:10	4,4'-DDD	82546	503153	1.103	5000	743.57	743.57	10	20.6	2.0	44.7%	1615	1600	1600	43	OK
10/29/2015 18:11	4,4'-DDE	276762	503153	0.728	5000	3776.83	3776.83	10	20.6	2.0	44.7%	8203	8200	8200	43	OK
	4,4'-DDMU	38209	504236	0.380	5000	998.34	998.34	100	20.6	2.0	44.7%	21684	21700	22000	430	OK
	4,4'-DDNU	18586	503153	0.702	5000	263.18	263.18	10	20.6	2.0	44.7%	572	570	570	43	OK
	4,4'-DDT	16767	503153	0.575	5000	289.58	289.58	10	20.6	2.0	44.7%	629	630	630	43	OK
	2,4,5,6-Tetrachloro-m-Xylene	4099	503153	0.485	5000	84.03	84.03	10	20.6	2.0	% Recovery:	84%	84%	84%	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA2901201309-11	2,4'-DDD	25146	487339	1.040	5000	248.00	248.00	10	20.1	2.0	44.5%	555	550	550	45	OK
15-02-1808-29	2,4'-DDE	210961	487339	1.015	5000	2133.08	2133.08	10	20.1	2.0	44.5%	4770	4800	4800	45	OK
151009L05	2,4'-DDT	3716	487339	0.803	5000	47.45	47.45	10	20.1	2.0	44.5%	106	110	110	45	OK
10/29/2015 17:24	4,4'-DDD	81240	487339	1.103	5000	755.56	755.56	10	20.1	2.0	44.5%	1689	1700	1700	45	OK
10/29/2015 18:25	4,4'-DDE	107239	529236	0.728	5000	1391.31	1391.31	100	20.1	2.0	44.5%	31110	31100	31000	450	OK
	4,4'-DDMU	25649	529236	0.380	5000	638.51	638.51	100	20.1	2.0	44.5%	14277	14300	14000	450	OK
	4,4'-DDNU	14386	487339	0.702	5000	210.32	210.32	10	20.1	2.0	44.5%	470	470	470	45	OK
	4,4'-DDT	14120	487339	0.575	5000	251.78	14120.00	10	20.1	2.0	44.5%	563	560	560	45	OK
	2,4,5,6-Tetrachloro-m-Xylene	4123	487339	0.485	5000	87.27	87.27	10	20.1	2.0	% Recovery:	87%	87%	87%	50-125%	OK
OA2901201313-15	2,4'-DDD	24239	484970	1.040	5000	240.22	240.22	10	20.4	2.0	45.0%	523	520	520	44	OK
15-02-1808-30	2,4'-DDE	261817	484970	1.015	5000	2660.22	2660.22	10	20.4	2.0	45.0%	5796	5800	5800	44	OK
151009L05	2,4'-DDT	4916	484970	0.803	5000	63.08	63.08	10	20.4	2.0	45.0%	137	140	140	44	OK
10/29/2015 5:38	4,4'-DDD	80511	484970	1.103	5000	752.43	752.43	10	20.4	2.0	45.0%	1639	1600	1600	44	OK
10/29/2015 18:40	4,4'-DDE	151845	520128	0.728	5000	2004.52	2004.52	100	20.4	2.0	45.0%	43672	43700	44000	440	OK
	4,4'-DDMU	85984	484970	0.380	5000	2335.88	2335.88	10	20.4	2.0	45.0%	5089	5100	5100	44	OK
	4,4'-DDNU	12999	484970	0.702	5000	190.97	190.97	10	20.4	2.0	45.0%	416	420	420	44	OK
	4,4'-DDT	42201	484970	0.575	5000	756.18	756.18	10	20.4	2.0	45.0%	1647	1600	1600	44	OK
	2,4,5,6-Tetrachloro-m-Xylene	4032	484970	0.485	5000	85.76	85.76	10	20.4	2.0	% Recovery:	86%	86%	86%	50-125%	OK
OA2901201317-19	2,4'-DDD	7346	496623	1.040	5000	71.09	71.09	10	20.4	2.0	64.5%	108	110	110	30	OK
15-02-1808-31	2,4'-DDE	40240	496623	1.015	5000	399.27	399.27	10	20.4	2.0	64.5%	607	610	610	30	OK
151009L05	2,4'-DDT	7105	496623	0.803	5000	89.03	89.03	10	20.4	2.0	64.5%	135	140	140	30	OK
10/29/2015 5:52	4,4'-DDD	28261	496623	1.103	5000	257.92	257.92	10	20.4	2.0	64.5%	392	390	390	30	0
	4,4'-DDE	181379	496623	0.728	5000	2507.73	2507.73	10	20.4	2.0	64.5%	3812	3800	3800	30	OK
	4,4'-DDMU	17658	496623	0.380	5000	468.45	468.45	10	20.4	2.0	64.5%	712	710	710	30	OK
	4,4'-DDNU	3743	496623	0.702	5000	53.70	53.70	10	20.4	2.0	64.5%	82	82	82	30	OK
	4,4'-DDT	21781	496623	0.575	5000	381.12	381.12	10	20.4	2.0	64.5%	579	580	580	30	OK
	2,4,5,6-Tetrachloro-m-Xylene	3950	496623	0.485	5000	82.04	82.04	10	20.4	2.0	% Recovery:	82%	82%	82%	50-125%	OK
OA2901201321-23	2,4'-DDD	1567	506856	1.040	5000	14.86	14.86	5	20.6	2.0	67.7%	10.7	11	11	14	OK
15-02-1808-32	2,4'-DDE	4641	506856	1.015	5000	45.12	45.12	5	20.6	2.0	67.7%	32.4	32	32	14	OK
151009L05	2,4'-DDT	694	506856	0.803	5000	8.52	8.52	5	20.6	2.0	67.7%	6.1	6	6	14	OK
10/29/2015 6:07	4,4'-DDD	4725	506856	1.103	5000	42.25	42.25	5	20.6	2.0	67.7%	30.3	30	30	14	OK
	4,4'-DDE	20042	506856	0.728	5000	271.50	271.50	5	20.6	2.0	67.7%	194.7	190	190	14	OK
	4,4'-DDMU	5107	506856	0.380	5000	132.75	132.75	5	20.6	2.0	67.7%	95.2	95	95	14	OK
	4,4'-DDNU	1073	506856	0.702	5000	15.08	15.08	5	20.6	2.0	67.7%	10.8	11	11	14	OK
	4,4'-DDT	1102	506856	0.575	5000	18.89	18.89	5	20.6	2.0	67.7%	13.5	14	14	14	OK
	2,4,5,6-Tetrachloro-m-Xylene	8571	506856	0.485	5000	174.43	174.43	5	20.6	2.0	% Recovery:	87%	87%	87%	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA2901201325-27	2,4'-DDD	1590	495634	1.040	5000	15.42	15.42	5	20.4	2.0	67.4%	11.2	11	11	15	OK
15-02-1808-33	2,4'-DDE	10610	495634	1.015	5000	105.48	105.48	5	20.4	2.0	67.4%	76.7	77	77	15	OK
151009L05	2,4'-DDT	470	495634	0.803	5000	5.90	5.90	5	20.4	2.0	67.4%	4.3	4	4.3	15	OK
10/29/2015 6:21	4,4'-DDD	5724	495634	1.103	5000	52.34	52.34	5	20.4	2.0	67.4%	38.1	38	38	15	OK
	4,4'-DDE	20384	495634	0.728	5000	282.39	282.39	5	20.4	2.0	67.4%	205.3	210	210	15	OK
	4,4'-DDMU	23820	495634	0.380	5000	633.18	633.18	5	20.4	2.0	67.4%	460.3	460	460	15	OK
	4,4'-DDNU	1795	495634	0.702	5000	25.80	25.80	5	20.4	2.0	67.4%	18.8	19	19	15	OK
	4,4'-DDT	2174	495634	0.575	5000	38.12	38.12	5	20.4	2.0	67.4%	27.7	28	28	15	OK
	2,4,5,6-Tetrachloro-m-Xylene	9189	495634	0.485	5000	191.24	191.24	5	20.4	2.0	% Recovery:	96%	96%	96%	50-125%	OK
OA2901201329-31	2,4'-DDD	1552	528683	1.040	5000	14.11	14.11	1	20.6	2.0	72.1%	1.9	2	1.9	2.7	OK
15-02-1808-34	2,4'-DDE	6995	528683	1.015	5000	65.20	65.20	1	20.6	2.0	72.1%	8.8	9	8.8	2.7	OK
151009L05	2,4'-DDT	707	528683	0.803	5000	8.32	8.32	1	20.6	2.0	72.1%	1.1	1	1.1	2.7	OK
10/29/2015 6:36	4,4'-DDD	4050	528683	1.103	5000	34.72	34.72	1	20.6	2.0	72.1%	4.7	5	4.7	2.7	OK
	4,4'-DDE	16521	528683	0.728	5000	214.57	214.57	1	20.6	2.0	72.1%	28.9	29	29	2.7	OK
	4,4'-DDMU	14335	528683	0.380	5000	357.23	357.23	1	20.6	2.0	72.1%	48.1	48	48	2.7	OK
	4,4'-DDNU	2133	528683	0.702	5000	28.75	28.75	1	20.6	2.0	72.1%	3.9	4	3.9	2.7	OK
	4,4'-DDT	1539	528683	0.575	5000	25.30	25.30	1	20.6	2.0	72.1%	3.4	3	3.4	2.7	OK
	2,4,5,6-Tetrachloro-m-Xylene	49624	528683	0.485	5000	968.21	968.21	1.0	20.6	2.0	% Recovery:	97%	97%	97%	50-125%	OK
OA2901201333-35	2,4'-DDD	2334	524862	1.040	5000	21.37	21.37	1	20.6	2.0	72.5%	2.9	3	2.9	2.7	OK
15-02-1808-35	2,4'-DDE	20444	524862	1.015	5000	191.94	191.94	1	20.6	2.0	72.5%	25.7	26	26	2.7	OK
151009L05	2,4'-DDT	0	524862	0.803	5000	0.00	0.00	1	20.6	2.0	72.5%	0.0	0	0	2.7	OK
10/29/2015 6:50	4,4'-DDD	6837	524862	1.103	5000	59.04	59.04	1	20.6	2.0	72.5%	7.9	8	7.9	2.7	OK
	4,4'-DDE	48703	524862	0.728	5000	637.13	637.13	1	20.6	2.0	72.5%	85.3	85	85	2.7	OK
	4,4'-DDMU	31493	524862	0.380	5000	790.53	790.53	1	20.6	2.0	72.5%	105.9	110	110	2.7	OK
	4,4'-DDNU	2231	524862	0.702	5000	30.28	30.28	1	20.6	2.0	72.5%	4.1	4	4.1	2.7	OK
	4,4'-DDT	794	524862	0.575	5000	13.15	13.15	1	20.6	2.0	72.5%	1.8	2	1.8	2.7	OK
	2,4,5,6-Tetrachloro-m-Xylene	50415	524862	0.485	5000	990.80	990.8	1	20.6	2.0	% Recovery:	99%	99%	99%	50-125%	OK
OA2901201337-39	2,4'-DDD	2464	508293	1.040	5000	23.30	23.30	1	20.7	2.0	73.5%	3.1	3	3.1	2.6	OK
15-02-1808-36	2,4'-DDE	26034	508293	1.015	5000	252.38	252.38	1	20.7	2.0	73.5%	33.2	33	33	2.6	OK
151009L05	2,4'-DDT	436	508293	0.803	5000	5.34	5.34	1	20.7	2.0	73.5%	0.7	1	0.70	2.6	OK
10/29/2015 7:04	4,4'-DDD	6519	508293	1.103	5000	58.13	58.13	1	20.7	2.0	73.5%	7.6	8	7.6	2.6	OK
	4,4'-DDE	93598	508293	0.728	5000	1264.37	1264.37	1	20.7	2.0	73.5%	166.2	170	170	2.6	OK
	4,4'-DDMU	19988	508293	0.380	5000	518.09	518.09	1	20.7	2.0	73.5%	68.1	68	68	2.6	OK
	4,4'-DDNU	2721	508293	0.702	5000	38.14	38.14	1	20.7	2.0	73.5%	5.0	5	5.0	2.6	OK
	4,4'-DDT	1174	508293	0.575	5000	20.07	20.07	1	20.7	2.0	73.5%	2.6	3	2.6	2.6	OK
	2,4,5,6-Tetrachloro-m-Xylene	54372	508293	0.485	5000	1103.40	1103.4	1	20.7	2.0	% Recovery:	110%	110%	110%	50-125%	OK
OA2901201341-43	2,4'-DDD	225	508678	1.040	5000	2.13	ND	1	20.5	2.0	72.0%	0.29	0.3	0	2.7	OK
15-02-1808-37	2,4'-DDE	330	508678	1.015	5000	3.20	ND	1	20.5	2.0	72.0%	0.43	0.4	0	2.7	OK
151009L05	2,4'-DDT	101	508678	0.803	5000	1.24	ND	1	20.5	2.0	72.0%	0.17	0.2	0	2.7	OK
10/29/2015 7:18	4,4'-DDD	222	508678	1.103	5000	1.98	15.44	1	20.5	2.0	72.0%	0.27	0.3	0	2.7	OK
	4,4'-DDE	1144	508678	0.728	5000	15.44	6.97	1	20.5	2.0	72.0%	2.09	2.1	2.1	2.7	OK
	4,4'-DDMU	269	508678	0.380	5000	6.97	ND	1	20.5	2.0	72.0%	0.94	0.9	0.94	2.7	OK
	4,4'-DDNU	114	508678	0.702	5000	1.60	ND	1	20.5	2.0	72.0%	0.22	0.2	0	2.7	OK
	4,4'-DDT	191	508678	0.575	5000	3.26	ND	1	20.5	2.0	72.0%	0.44	0.4	0	2.7	OK
	2,4,5,6-Tetrachloro-m-Xylene	48295	508678	0.485	5000	979.34	979.34	1	20.5	2.0	% Recovery:	98%	98%	98%	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA2901201345-47	2,4'-DDD	256	515974	1.040	5000	2.38	ND	1	20.4	2.0	72.2%	0.32	0.3	0.0	2.7	OK
15-02-1808-38	2,4'-DDE	809	515974	1.015	5000	7.73	7.73	1	20.4	2.0	72.2%	1.05	1.0	1.0	2.7	OK
151009L05	2,4'-DDT	87	515974	0.803	5000	1.05	ND	1	20.4	2.0	72.2%	0.14	0.1	0.0	2.7	OK
10/29/2015 7:33	4,4'-DDD	757	515974	1.103	5000	6.65	6.65	1	20.4	2.0	72.2%	0.90	0.9	0.90	2.7	OK
	4,4'-DDE	2870	515974	0.728	5000	38.19	38.19	1	20.4	2.0	72.2%	5.19	5.2	5.2	2.7	OK
	4,4'-DDMU	829	515974	0.380	5000	21.17	21.17	1	20.4	2.0	72.2%	2.87	2.9	2.9	2.7	OK
	4,4'-DDNU	206	515974	0.702	5000	2.84	ND	1	20.4	2.0	72.2%	0.39	0.4	0.0	2.7	OK
	4,4'-DDT	339	515974	0.575	5000	5.71	5.71	1	20.4	2.0	72.2%	0.78	0.8	0.78	2.7	OK
	2,4,5,6-Tetrachloro-m-Xylene	48637	515974	0.485	5000	972.32	972.32	1	20.4	2.0	% Recovery:	97%	97%	97%	50-125%	OK
OA2901201349-51	2,4'-DDD	252	505425	1.040	5000	2.40	ND	1	20.5	2.0	73.0%	0.3	0	0.0	2.7	OK
15-02-1808-39	2,4'-DDE	438	505425	1.015	5000	4.27	ND	1	20.5	2.0	73.0%	0.6	1	0.0	2.7	OK
151009L05	2,4'-DDT	65	505425	0.803	5000	0.80	ND	1	20.5	2.0	73.0%	0.1	0	0.0	2.7	OK
10/29/2015 7:47	4,4'-DDD	230	505425	1.103	5000	2.06	ND	1	20.5	2.0	73.0%	0.3	0	0.0	2.7	OK
	4,4'-DDE	1654	505425	0.728	5000	22.47	22.47	1	20.5	2.0	73.0%	3.0	3	3.0	2.7	OK
	4,4'-DDMU	435	505425	0.380	5000	11.34	11.34	1	20.5	2.0	73.0%	1.5	2	1.5	2.7	OK
	4,4'-DDNU	164	505425	0.702	5000	2.31	ND	1	20.5	2.0	73.0%	0.3	0	0.0	2.7	OK
	4,4'-DDT	224	505425	0.575	5000	3.85	ND	1	20.5	2.0	73.0%	0.5	1	0.0	2.7	OK
	2,4,5,6-Tetrachloro-m-Xylene	52200	505425	0.485	5000	1065.33	1065.33	1	20.5	2.0	% Recovery:	107%	107%	107%	50-125%	OK
OA2901201353-55	2,4'-DDD	665	494097	1.040	5000	6.47	6.47	1	20.0	2.0	73.1%	0.88	1	0.88	2.7	OK
15-02-1808-40	2,4'-DDE	2047	494097	1.015	5000	20.41	62.37	1	20.0	2.0	73.1%	2.79	3	2.8	2.7	OK
151009L05	2,4'-DDT	110	494097	0.803	5000	1.39	ND	1	20.0	2.0	73.1%	0.19	0	0	2.7	OK
10/29/2015 8:01	4,4'-DDD	981	494097	1.103	5000	9.00	9.00	1	20.0	2.0	73.1%	1.23	1	1.2	2.7	OK
	4,4'-DDE	6941	494097	0.728	5000	96.46	96.46	1	20.0	2.0	73.1%	13.20	13	13	2.7	OK
	4,4'-DDMU	2339	494097	0.380	5000	62.37	62.37	1	20.0	2.0	73.1%	8.53	9	8.5	2.7	OK
	4,4'-DDNU	257	494097	0.702	5000	3.71	ND	1	20.0	2.0	73.1%	0.51	1	0	2.7	OK
	4,4'-DDT	262	494097	0.575	5000	4.61	ND	1	20.0	2.0	73.1%	0.63	1	0	2.7	OK
	2,4,5,6-Tetrachloro-m-Xylene	50772	494097	0.485	5000	1059.95	1059.95	1	20.0	2.0	% Recovery:	106%	106%	106%	50-125%	OK

ICAL - EPA 8270C PEST	10/24/15 11:03	Calculate RRF	Reported RRF	Check	Calc %RSD	Reported %RSD	Check
Ave. RRF	2,4'-DDD	1.040	1.040	OK	5%	5%	OK
Ave. RRF	2,4'-DDE	1.015	1.015	OK	5%	5%	OK
Ave. RRF	2,4'-DDT	0.803	0.803	OK	3%	3%	OK
Ave. RRF	4,4'-DDD	1.103	1.103	OK	5%	5%	OK
Ave. RRF	4,4'-DDE	0.728	0.728	OK	7%	7%	OK
Ave. RRF	4,4'-DDMU	0.380	0.380	OK	5%	5%	OK
Ave. RRF	4,4'-DDNU	0.702	0.702	OK	3%	3%	OK
Ave. RRF	4,4'-DDT	0.575	0.575	OK	3%	3%	OK
Ave. RRF	2,4,5,6-Tetrachloro-m-Xylene	0.485	0.485	OK	5%	5%	OK

QC Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Sample Weight (g)	Final Volume (mL)	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	MDL	RL
Method Blank	2,4,5,6-Tetrachloro-m-Xylene	36004	515021	0.485	5000	721.10	721.10	NA	% Recovery:	72%	72%	NA	50-125%
MB 151009L05	**All analytes ND**												
10/29/2015 2:43													

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Calculated On-Column Concentration (ug/kg)	Spike (ug/kg)	Calculated % Recovery	Reported % Recovery	Check	
LCS	2,4'-DDD	31929	489908	1.040	5000	313.24	313.24	31.32	50.0	63%	63%	OK	
LCS 151009L05	2,4'-DDE	32020	489908	1.015	5000	322.06	322.06	32.21	50.0	64%	64%	OK	
10/29/2015 2:57	2,4'-DDT	22071	489908	0.803	5000	280.35	280.35	28.04	50.0	56%	56%	OK	
	4,4'-DDD	34062	489908	1.103	5000	315.13	315.13	31.51	50.0	63%	63%	OK	
	4,4'-DDE	24086	489908	0.728	5000	337.58	337.58	33.76	50.0	68%	68%	OK	
	4,4'-DDMU	11916	489908	0.380	5000	320.45	320.45	32.05	50.0	64%	64%	OK	
	4,4'-DDNU	22650	489908	0.702	5000	329.40	329.40	32.94	50.0	66%	66%	OK	
	4,4'-DDT	14413	489908	0.575	5000	255.66	255.66	25.57	50.0	51%	51%	OK	
	2,4,5,6-Tetrachloro-m-Xylene	36124	489908	0.485	5000	760.60	760.60	76.06	100.0	76%	76%	OK	
												Calculated RPD	Reported RPD
LCSD	2,4'-DDD	35583	493589	1.040	5000	346.49	346.49	34.65	50.0	69%	69%	10%	10%
LCSD 151009L05	2,4'-DDE	36437	493589	1.015	5000	363.76	363.76	36.38	50.0	73%	73%	12%	12%
10/29/2015 3:11	2,4'-DDT	24822	493589	0.803	5000	312.94	312.94	31.29	50.0	63%	63%	11%	11%
	4,4'-DDD	38111	493589	1.103	5000	349.96	349.96	35.00	50.0	70%	70%	10%	10%
	4,4'-DDE	27327	493589	0.728	5000	380.14	380.14	38.01	50.0	76%	76%	12%	12%
	4,4'-DDMU	13587	493589	0.380	5000	362.66	362.66	36.27	50.0	73%	73%	12%	12%
	4,4'-DDNU	25060	493589	0.702	5000	361.73	361.73	36.17	50.0	72%	72%	9%	9%
	4,4'-DDT	16357	493589	0.575	5000	287.97	287.97	28.80	50.0	58%	58%	12%	12%
	2,4,5,6-Tetrachloro-m-Xylene	37788	493589	0.485	5000	789.70	789.70	78.97	100.0	79%	79%	NA	NA

Parent Sample for MS/MSD	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA2901201329-31	2,4'-DDD	1552	528683	1.040	5000	14.11	14.11	1	20.6	2.0	72.1%	2	2	1.9	2.7	OK
15-02-1808-34	2,4'-DDE	6995	528683	1.015	5000	65.20	65.20	1	20.6	2.0	72.1%	9	9	8.8	2.7	OK
151009S05	2,4'-DDT	707	528683	0.803	5000	8.32	8.32	1	20.6	2.0	72.1%	1	1	1.1	2.7	OK
10/29/2015 6:36	4,4'-DDD	4050	528683	1.103	5000	34.72	34.72	1	20.6	2.0	72.1%	5	5	4.7	2.7	OK
	4,4'-DDE	16521	528683	0.728	5000	214.57	214.57	1	20.6	2.0	72.1%	29	29	29	2.7	OK
	4,4'-DDMU	14335	528683	0.380	5000	357.23	357.23	1	20.6	2.0	72.1%	48	48	48	2.7	OK
	4,4'-DDNU	2133	528683	0.702	5000	28.75	28.75	1	20.6	2.0	72.1%	4	4	3.9	2.7	OK
	4,4'-DDT	1539	528683	0.575	5000	25.30	25.30	1	20.6	2.0	72.1%	3	3	3.4	2.7	OK
	2,4,5,6-Tetrachloro-m-Xylene	49624	528683	0.485	5000	968.21	968.21	1	20.6	2.0	% Recovery:	97%	97%	97%	50-125%	OK

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Sample Weight (g)	Final Volume (mL)	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	Native Sample Concentration (ug/kg)	Spike	Calculated % Recovery	Reported % Recovery	Check		
Matrix Spike	2,4'-DDD	47879	524917	1.040	5000	438.39	438.39	20.3	2.0	43.19	43.19	1.37	50	84%	86	Ok		
15-02-1808-34MS	2,4'-DDE	50537	524917	1.015	5000	474.41	474.41	20.3	2.0	46.74	46.74	6.33	50	81%	81	Ok		
151009S05	2,4'-DDT	36992	524917	0.803	5000	438.54	438.54	20.3	2.0	43.21	43.21	0.81	50	85%	86	Ok		
10/29/2015 8:15	4,4'-DDD	53558	524917	1.103	5000	462.45	462.45	20.3	2.0	45.56	45.56	3.37	50	84%	84	Ok		
	4,4'-DDE	45768	524917	0.728	5000	598.68	598.68	20.3	2.0	58.98	58.98	20.83	50	76%	76	Ok		
	4,4'-DDMU	29866	524917	0.380	5000	749.61	749.61	20.3	2.0	73.85	73.85	34.68	50	78%	78	Ok		
	4,4'-DDNU	34206	524917	0.702	5000	464.28	464.28	20.3	2.0	45.74	45.74	2.79	50	86%	86	Ok		
	4,4'-DDT	25813	524917	0.575	5000	427.33	427.33	20.3	2.0	42.10	42.10	2.46	50	79%	79	Ok		
	2,4,5,6-Tetrachloro-m-Xylene	48163	524917	0.485	5000	946.44	946.44	20.3	2.0	NA	NA	94.00	1000	95%	95%	Ok		
								20.3 on prep log								**Calculated RPD**	**Reported RPD**	
MS Duplicate	2,4'-DDD	43218	489304	1.040	5000	424.52	424.52	20.0	2.0	42.45	42.45	1.37	50	82%	85	3%	2	Ok
15-02-1808-34MSD	2,4'-DDE	46053	489304	1.015	5000	463.78	463.78	20.0	2.0	46.38	46.38	6.33	50	80%	80	2%	1	Ok
151009S05	2,4'-DDT	33856	489304	0.803	5000	430.58	430.58	20.0	2.0	43.06	43.06	0.81	50	84%	86	2%	0	Ok
10/29/2015 8:29	4,4'-DDD	48737	489304	1.103	5000	451.45	451.45	20.0	2.0	45.14	45.14	3.37	50	84%	84	2%	1	Ok
	4,4'-DDE	42269	489304	0.728	5000	593.15	593.15	20.0	2.0	59.31	59.31	20.83	50	77%	77	1%	1	Ok
	4,4'-DDMU	28467	489304	0.380	5000	766.50	766.50	20.0	2.0	76.65	76.65	34.68	50	84%	84	2%	4	Ok
	4,4'-DDNU	31163	489304	0.702	5000	453.77	453.77	20.0	2.0	45.38	45.38	2.79	50	85%	85	2%	1	Ok
	4,4'-DDT	23312	489304	0.575	5000	414.02	414.02	20.0	2.0	41.40	41.40	2.46	50	78%	78	3%	2	Ok
	2,4,5,6-Tetrachloro-m-Xylene	45927	489304	0.485	5000	968.19	968.19	20.0	2.0	96.82	NA	94.00	1000	97%	97%	NA	NA	Ok
								20.0 on prep log										

ICAL PCB Congeners PCB42: 10/18/2015 4:47

Instrument GC/MS EEE PCB22: 10/16/2015 13:05

Level	Compound		Concentration (ug/L)	Area	Area of IS	Concentration of IS (ug/L)	Calculated RRF	Reported RRF	Check
1	PCB018	3	10	2371	4663358	5000	0.254	0.254	OK
1	PCB066	11	10	2751	4663358	5000	0.295	0.295	OK
1	PCB101	12	10	1256	4663358	5000	0.135	0.135	OK
1	PCB180	37	10	1201	4663358	5000	0.129	0.129	OK
1	PCB195	21	10	731	3338519	5000	0.109	0.109	OK
1	PCB206	43	10	880	5191580	5000	0.085	0.085	OK
1	PCB209	22	10	1038	3338519	5000	0.155	0.155	OK
1	2-Fluorobiphenyl	2	10	7868	4663358	5000	0.844	0.844	OK
1	p-Terphenyl-d14	16	10	6450	4663358	5000	0.692	0.692	OK
2	PCB018	3	50	13338	5194313	5000	0.257	0.257	OK
2	PCB066	11	50	14457	5194313	5000	0.278	0.278	OK
2	PCB101	12	50	7236	5194313	5000	0.139	0.139	OK
2	PCB180	37	50	6756	5194313	5000	0.130	0.130	OK
2	PCB195	21	50	3560	3251418	5000	0.109	0.109	OK
2	PCB206	43	50	4941	5743080	5000	0.086	0.086	OK
2	PCB209	22	50	4977	3251418	5000	0.153	0.153	OK
2	2-Fluorobiphenyl	2	50	44618	5194313	5000	0.859	0.859	OK
2	p-Terphenyl-d14	16	50	35957	5194313	5000	0.692	0.692	OK
3	PCB018	3	500	121880	4605855	5000	0.265	0.265	OK
3	PCB066	11	500	135133	4605855	5000	0.293	0.293	OK
3	PCB101	12	500	69395	4605855	5000	0.151	0.151	OK
3	PCB180	37	500	64341	4605855	5000	0.140	0.140	OK
3	PCB195	21	500	49538	4294240	5000	0.115	0.115	OK
3	PCB206	43	500	47243	5253137	5000	0.090	0.090	OK
3	PCB209	22	500	67207	4294240	5000	0.157	0.157	OK
3	2-Fluorobiphenyl	2	500	416462	4605855	5000	0.904	0.904	OK
3	p-Terphenyl-d14	16	500	334712	4605855	5000	0.727	0.727	OK

Level	Compound		Concentration (ug/L)	Area	Area of IS	Concentration of IS (ug/L)	Calculated RRF	Reported RRF	Check
4	PCB018	3	1000	214921	4286188	5000	0.251	0.251	OK
4	PCB066	11	1000	237802	4286188	5000	0.277	0.277	OK
4	PCB101	12	1000	118762	4286188	5000	0.139	0.139	OK
4	PCB180	37	1000	111207	4286188	5000	0.130	0.130	OK
4	PCB195	21	1000	73450	3246726	5000	0.113	0.113	OK
4	PCB206	43	1000	84321	4818413	5000	0.087	0.087	OK
4	PCB209	22	1000	100135	3246726	5000	0.154	0.154	OK
4	2-Fluorobiphenyl	2	1000	712071	4286188	5000	0.831	0.831	OK
4	p-Terphenyl-d14	16	1000	566630	4286188	5000	0.661	0.661	OK

Level	Compound		Concentration (ug/L)	Area	Area of IS	Concentration of IS (ug/L)	Calculated RRF	Reported RRF	Check
5	PCB018	3	2000	436406	4411464	5000	0.247	0.247	OK
5	PCB066	11	2000	489298	4411464	5000	0.277	0.277	OK
5	PCB101	12	2000	249613	4411464	5000	0.141	0.141	OK
5	PCB180	37	2000	236235	4411464	5000	0.134	0.134	OK
5	PCB195	21	2000	138841	3074627	5000	0.113	0.113	OK
5	PCB206	43	2000	176811	5109320	5000	0.087	0.087	OK
5	PCB209	22	2000	191474	3074627	5000	0.156	0.156	OK
5	2-Fluorobiphenyl	2	2000	1444141	4411464	5000	0.818	0.818	OK
5	p-Terphenyl-d14	16	2000	1193484	4411464	5000	0.676	0.676	OK
6	PCB018	3	2	560	4639790	5000	0.302	0.302	OK
6	PCB066	11	2	578	4639790	5000	0.311	0.311	OK
6	PCB101	12	2	349	4639790	5000	0.188	0.188	OK
6	PCB180	37	2	265	4639790	5000	0.143	0.143	OK
6	PCB195	21	2	182	3395101	5000	0.134	0.134	OK
6	PCB206	43	2	182	4911144	5000	0.093	0.093	OK
6	PCB209	22	2	194	3395101	5000	0.143	0.143	OK
6	2-Fluorobiphenyl	2	2	1981	4639790	5000	1.067	1.067	OK
6	p-Terphenyl-d14	16	2	1767	4639790	5000	0.952	0.952	OK

		Calculated Avg RRF	Reported Avg RRF	Calculated %RSD	Reported %RSD	Check
ICAL PCB42 / PCB22	PCB018	0.263	0.263	8%	8%	OK
10/12/2015 16:02	PCB066	0.289	0.289	5%	5%	OK
10/12/2015 19:03	PCB101	0.149	0.149	13%	13%	OK
	PCB180	0.134	0.134	4%	4%	OK
	PCB195	0.116	0.116	8%	8%	OK
	PCB206	0.088	0.088	3%	3%	OK
	PCB209	0.153	0.153	3%	3%	OK
	2-Fluorobiphenyl	0.887	0.887	10%	10%	OK
	p-Terphenyl-d14	0.733	0.733	15%	15%	OK

Calibration Samples	Compound		Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated ICV RF	Reported ICV RF	ICV %D Calculated	ICV %D Reported	Check
ICV	PCB018	3	124823	4717852	0.263	5000	500	0.265	0.265	-1%	-1%	OK
	PCB066	11	136412	4717852	0.289	5000	500	0.289	0.289	0%	0%	OK
PCB42	PCB101	12	68229	4717852	0.149	5000	500	0.145	0.145	3%	3%	OK
10/12/15 16:28	PCB180	37	65056	4717852	0.134	5000	500	0.138	0.138	-3%	-3%	OK
	PCB195	21	50705	4458884	0.116	5000	500	0.114	0.114	2%	2%	OK
PCB22	PCB206	43	48617	5362042	0.088	5000	500	0.091	0.091	-3%	-3%	OK
10/12/15 19:27	PCB209	22	67229	4458884	0.153	5000	500	0.151	0.151	1%	1%	OK
	2-Fluorobiphenyl	2	412256	4717852	0.887	5000	500	0.874	0.874	2%	1%	OK
	p-Terphenyl-d14	16	332224	4717852	0.733	5000	500	0.704	0.704	4%	4%	OK

	Compound		Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated CCV RF	Reported CCV RF	CCV %D Calculated	CCV %D Reported	Check
CCV PCB42 / PCB22	PCB018	3	172659	6274415	0.263	5000	500	0.275	0.275	-5%	-5%	OK
10/25/15 23:37	PCB066	11	191341	6274415	0.289	5000	500	0.305	0.305	-5.6%	-6%	OK
10/25/15 23:59	PCB101	12	94010	6274415	0.149	5000	500	0.150	0.150	-1%	-1%	OK
Associated with:	PCB180	37	83327	6274415	0.134	5000	500	0.133	0.133	1%	1%	OK
151009L06 samples	PCB195	21	62768	5898041	0.116	5000	500	0.106	0.106	8%	9%	OK
MS/MSD	PCB206	43	66769	6555943	0.088	5000	500	0.102	0.102	-16%	-16%	OK
	PCB209	22	79393	5898041	0.153	5000	500	0.135	0.135	12%	12%	OK
	2-Fluorobiphenyl	2	517865	6274415	0.887	5000	500	0.825	0.825	7%	7%	OK
	p-Terphenyl-d14	16	441615	6274415	0.733	5000	500	0.704	0.704	4%	4%	OK

	Compound		Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated CCV RF	Reported CCV RF	CCV %D Calculated	CCV %D Reported	Check
	PCB018	3	129249	4494910	0.263	5000	500	0.288	0.288	-10%	-10%	OK
CCV PCB42 / PCB22	PCB066	11	128900	4494910	0.289	5000	500	0.287	0.287	1%	1%	OK
10/28/15 1:31	PCB101	12	65800	4494910	0.149	5000	500	0.146	0.146	1.6%	2%	OK
10/28/15 1:58	PCB180	37	60389	4494910	0.134	5000	500	0.134	0.134	0%	0%	OK
Associated with:	PCB195	21	49590	4341047	0.116	5000	500	0.114	0.114	1%	2%	OK
Rerun for 15-02-1808-1,-3,-29,-30	PCB206	43	54463	4623880	0.088	5000	500	0.118	0.118	-34%	-34%	OK
	PCB209	22	73051	4341047	0.153	5000	500	0.168	0.168	-10%	-10%	OK
	2-Fluorobiphenyl	2	408987	4494910	0.887	5000	500	0.910	0.910	-3%	-3%	OK
	p-Terphenyl-d14	16	280684	4494910	0.733	5000	500	0.624	0.624	15%	15%	OK

	Compound		Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated CCV RF	Reported CCV RF	CCV %D Calculated	CCV %D Reported	Check
CCV PCB42 / PCB22	PCB018	3	139897	4844309	0.263	5000	500	0.289	0.289	-10%	-10%	OK
11/11/15 16:33	PCB066	11	130562	4844309	0.289	5000	500	0.270	0.270	7%	7%	OK
11/11/15 17:46	PCB101	12	67677	4844309	0.149	5000	500	0.140	0.140	6%	6%	OK
Associated with:	PCB180	37	54512	4844309	0.134	5000	500	0.113	0.113	16%	16%	OK
MB, LCS/LCSD	PCB195	21	31121	3168360	0.116	5000	500	0.098	0.098	15%	16%	OK
	PCB206	43	41261	4158173	0.088	5000	500	0.099	0.099	-13%	-13%	OK
	PCB209	22	47031	3168360	0.153	5000	500	0.148	0.148	3%	3%	OK
	2-Fluorobiphenyl	2	385289	4844309	0.887	5000	500	0.795	0.795	10%	10%	OK
	p-Terphenyl-d14	16	293063	4844309	0.733	5000	500	0.605	0.605	18%	17%	OK

ICAL PCB Congeners PCB42: 10/18/2015 4:47
Instrument GC/MS EEE PCB22: 10/16/2015 13:05

Client Samples	Compound		Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA2901201301	PCB018	3	2460	4011420	0.263	5000	11.68	11.68	2	20.0	2.0	44.2%	5.3	5.3	0.90	OK
15-02-1808-1-AA	PCB066	11	20592	4011420	0.289	5000	88.87	88.87	2	20.0	2.0	44.2%	40.2	40	0.90	OK
10/28/2015 10:03	PCB101	12	12793	4011420	0.149	5000	107.18	107.18	2	20.0	2.0	44.2%	48.5	48	0.90	OK
151009L06	PCB180	37	6315	4011420	0.134	5000	58.67	58.67	2	20.0	2.0	44.2%	26.5	27	0.90	OK
2X RB (Rerun)	PCB195	21	715	4837194	0.116	5000	6.39	6.39	2	20.0	2.0	44.2%	2.9	2.9	0.90	OK
	PCB206	43	1058	4858842	0.088	5000	12.39	12.39	2	20.0	2.0	44.2%	5.6	5.6	0.90	OK
	PCB209	22	1195	4837194	0.153	5000	8.08	8.08	2	20.0	2.0	44.2%	3.7	3.7	0.90	OK
	2-Fluorobiphenyl	2	367153	4011420	0.887	5000	515.82	515.82	2	Spike=	1000	%Recovery	103	103	50-150%	OK
	p-Terphenyl-d14	16	279187	4011420	0.733	5000	474.54	474.54	2	Spike=	1000	%Recovery	95	95	50-150%	OK

Client Samples	Compound		Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA2901201303	PCB018	3	6065	6134976	0.263	5000	18.83	18.83	4	20.0	2.0	48.4%	15.6	16.0	1.7	OK
15-02-1808-2-AA	PCB066	11	23281	6134976	0.289	5000	65.70	65.70	4	20.0	2.0	48.4%	54.3	54.0	1.7	OK
10/26/2015 1:30	PCB101	12	14681	6134976	0.149	5000	80.42	80.42	4	20.0	2.0	48.4%	66.5	66.0	1.7	OK
151009L06	PCB180	37	6619	6134976	0.134	5000	40.21	40.21	4	20.0	2.0	48.4%	33.2	33.0	1.7	OK
	PCB195	21	910	7493595	0.116	5000	5.25	5.25	4	20.0	2.0	48.4%	4.3	4.3	1.7	OK
4X	PCB206	43	1109	7508630	0.088	5000	8.40	8.40	4	20.0	2.0	48.4%	6.9	6.9	1.7	OK
	PCB209	22	1055	7493595	0.153	5000	4.60	4.60	4	20.0	2.0	48.4%	3.8	3.8	1.7	OK
	2-Fluorobiphenyl	2	207246	6134976	0.887	5000	190.38	190.38	4	Spike=	1000	%Recovery	76	76	50-150%	OK
	p-Terphenyl-d14	16	149662	6134976	0.733	5000	166.33	166.33	4	Spike=	1000	%Recovery	67	67	50-150%	OK

Client Samples	Compound		Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check (2 si
OA2901201305	PCB018	3	47778	6085813	0.263	5000	149.50	149.50	2	20.5	2.0	46.2%	63	63	0.84	OK
15-02-1808-3-AA	PCB066	11	224297	6085813	0.289	5000	638.08	638.08	2	20.5	2.0	46.2%	269	270	0.84	OK
10/26/2015 1:52	PCB101	12	133297	6085813	0.149	5000	736.08	736.08	2	20.5	2.0	46.2%	311	310	0.84	OK
151009L06	PCB180	37	117265	6085813	0.134	5000	718.16	718.16	2	20.5	2.0	46.2%	303	300	0.84	OK
	PCB195	21	11571	7317509	0.116	5000	68.32	68.32	2	20.5	2.0	46.2%	29	29	0.84	OK
2X	PCB206	43	11086	7323915	0.088	5000	86.11	86.11	2	20.5	2.0	46.2%	36	36	0.84	OK
	PCB209	22	6494	7317509	0.153	5000	29.01	29.01	2	20.5	2.0	46.2%	12	12	0.84	OK
	2-Fluorobiphenyl	2	581071	6085813	0.887	5000	538.09	538.09	2	Spike=	1000	%Recovery	108	108	50-150%	OK
	p-Terphenyl-d14	16	231477	6085813	0.733	5000	259.34	259.34	2	Spike=	1000	%Recovery	52	52	50-150%	OK

Client Samples	Compound		Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check (2 si
OA2901201307	PCB018	3	22199	6543843	0.263	5000	64.60	64.60	4	20.6	2.0	44.7%	56	56	1.7	OK
15-02-1808-4-AA	PCB066	11	94915	6543843	0.289	5000	251.12	251.12	4	20.6	2.0	44.7%	218	220	1.7	OK
10/26/2015 2:15	PCB101	12	56029	6543843	0.149	5000	287.74	287.74	4	20.6	2.0	44.7%	250	250	1.7	OK
151009L06	PCB180	37	28538	6543843	0.134	5000	162.54	162.54	4	20.6	2.0	44.7%	141	140	1.7	OK
	PCB195	21	2941	8124676	0.116	5000	15.64	15.64	4	20.6	2.0	44.7%	14	14	1.7	OK
4X	PCB206	43	3134	8122327	0.088	5000	21.95	21.95	4	20.6	2.0	44.7%	19	19	1.7	OK
	PCB209	22	3736	8124676	0.153	5000	15.03	15.03	4	20.6	2.0	44.7%	13	13	1.7	OK
	2-Fluorobiphenyl	2	204939	6543843	0.887	5000	176.50	176.50	4	Spike=	1000	%Recovery	71	71	50-150%	OK
	p-Terphenyl-d14	16	245355	6543843	0.733	5000	255.64	255.64	4	Spike=	1000	%Recovery	102	102	50-150%	OK

Client Samples	Compound		Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check (2 si
OA2901201309-11	PCB018	3	26097	5755859	0.263	5000	86.34	86.34	4	20.1	2.0	44.5%	77	77	1.8	OK
15-02-1808-29-AA	PCB066	11	90310	5755859	0.289	5000	271.64	271.64	4	20.1	2.0	44.5%	243	240	1.8	OK
10/26/2015 2:38	PCB101	12	58044	5755859	0.149	5000	338.90	338.90	4	20.1	2.0	44.5%	303	300	1.8	OK
151009L06	PCB180	37	25812	5755859	0.134	5000	167.14	167.14	4	20.1	2.0	44.5%	149	150	1.8	OK
	PCB195	21	2368	7096915	0.116	5000	14.42	14.42	4	20.1	2.0	44.5%	13	13	1.8	OK
4X	PCB206	43	2798	7099148	0.088	5000	22.42	22.42	4	20.1	2.0	44.5%	20	20	1.8	OK
	PCB209	22	2294	7096915	0.153	5000	10.57	10.57	4	20.1	2.0	44.5%	9.5	9.5	1.8	OK
	2-Fluorobiphenyl	2	177536	5755859	0.887	5000	173.83	173.83	4	Spike=	1000	%Recovery	70	70	50-150%	OK
	p-Terphenyl-d14	16	336728	5755859	0.733	5000	398.88	398.88	4	Spike=	1000	%Recovery	160	160	50-150%	OK

Client Samples	Compound		Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check (2 si
OA2901201313-15	PCB018	3	26171	5916296	0.263	5000	84.24	84.24	4	20.4	2.0	45.0%	73	73	1.7	OK
15-02-1808-30-AA	PCB066	11	87589	5916296	0.289	5000	256.31	256.31	4	20.4	2.0	45.0%	223	220	1.7	OK
10/26/2015 3:00	PCB101	12	58824	5916296	0.149	5000	334.14	334.14	4	20.4	2.0	45.0%	291	290	1.7	OK
151009L06	PCB180	37	27406	5916296	0.134	5000	172.65	172.65	4	20.4	2.0	45.0%	150	150	1.7	OK
	PCB195	21	2160	7329409	0.116	5000	12.73	12.73	4	20.4	2.0	45.0%	11	11	1.7	OK
4X	PCB206	43	3041	7327780	0.088	5000	23.61	23.61	4	20.4	2.0	45.0%	20.6	21	1.7	OK
	PCB209	22	2650	7329409	0.153	5000	11.82	11.82	4	20.4	2.0	45.0%	10	10	1.7	OK
	2-Fluorobiphenyl	2	171655	5916296	0.887	5000	163.51	163.51	4	Spike=	1000	%Recovery	65	65	50-150%	OK
	p-Terphenyl-d14	16	400994	5916296	0.733	5000	462.13	462.13	4	Spike=	1000	%Recovery	185	185	50-150%	OK

Client Samples	Compound		Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA2901201317-19	PCB018	3	15558	5625432	0.263	5000	52.67	52.67	1	20.4	2.0	64.5%	8.0	8	0.30	OK
15-02-1808-31-AA	PCB066	11	50777	5625432	0.289	5000	156.27	156.27	1	20.4	2.0	64.5%	24	24	0.30	OK
10/26/2015 3:23	PCB101	12	38760	5625432	0.149	5000	231.55	231.55	1	20.4	2.0	64.5%	35	35	0.30	OK
151009L06	PCB180	37	16352	5625432	0.134	5000	108.34	108.34	1	20.4	2.0	64.5%	16	16	0.30	OK
	PCB195	21	1407	7023226	0.116	5000	8.66	8.66	1	20.4	2.0	64.5%	1	1.3	0.30	OK
	PCB206	43	2688	7025661	0.088	5000	21.76	21.76	1	20.4	2.0	64.5%	3.3	3.3	0.30	OK
	PCB209	22	3704	7023226	0.153	5000	17.24	17.24	1	20.4	2.0	64.5%	2.6	2.6	0.30	OK
	2-Fluorobiphenyl	2	576496	5625432	0.887	5000	577.55	577.55	1	Spike=	1000	%Recovery	58	58	50-150%	OK
	p-Terphenyl-d14	16	409671	5625432	0.733	5000	496.54	496.54	1	Spike=	1000	%Recovery	50	50	50-150%	OK

Client Samples	Compound		Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA2901201321-23	PCB018	3	0	5260244	0.263	5000	0.00	ND	1	20.6	2.0	67.7%	ND	ND	0.29	OK
15-02-1808-32-AA	PCB066	11	3002	5260244	0.289	5000	9.88	9.88	1	20.6	2.0	67.7%	1.4	1.4	0.29	OK
10/26/2015 3:45	PCB101	12	2630	5260244	0.149	5000	16.80	16.80	1	20.6	2.0	67.7%	2.4	2.4	0.29	OK
151009L06	PCB180	37	1051	5260244	0.134	5000	7.45	7.45	1	20.6	2.0	67.7%	1.1	1.1	0.29	OK
	PCB195	21	0	6087321	0.116	5000	0.00	ND	1	20.6	2.0	67.7%	ND	ND	0.29	OK
	PCB206	43	605	6079221	0.088	5000	5.66	5.66	1	20.6	2.0	67.7%	0.8	0.81	0.29	OK
	PCB209	22	977	6087321	0.153	5000	5.25	5.25	1	20.6	2.0	67.7%	0.8	0.75	0.29	OK
	2-Fluorobiphenyl	2	610463	5260244	0.887	5000	654.03	654.03	1	Spike=	1000	%Recovery	65	65	50-150%	OK
	p-Terphenyl-d14	16	370623	5260244	0.733	5000	480.40	480.40	1	Spike=	1000	%Recovery	48	48	50-150%	OK

Client Samples	Compound		Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA2901201325-27	PCB018	3	2239	5961590	0.263	5000	7.15	7.15	1	20.4	2.0	67.4%	1.0	1.0	0.29	OK
15-02-1808-33-AA	PCB066	11	11206	5961590	0.289	5000	32.54	32.54	1	20.4	2.0	67.4%	4.7	4.7	0.29	OK
10/26/2015 4:08	PCB101	12	6371	5961590	0.149	5000	35.91	35.91	1	20.4	2.0	67.4%	5.2	5.2	0.29	OK
151009L06	PCB180	37	2333	5961590	0.134	5000	14.59	14.59	1	20.4	2.0	67.4%	2.1	2.1	0.29	OK
	PCB195	21	0	6913197	0.116	5000	0.00	ND	1	20.4	2.0	67.4%	ND	ND	0.29	OK
	PCB206	43	469	6905376	0.088	5000	3.86	3.86	1	20.4	2.0	67.4%	0.6	0.56	0.29	OK
	PCB209	22	683	6913197	0.153	5000	3.23	3.23	1	20.4	2.0	67.4%	0	0.47	0.29	OK
	2-Fluorobiphenyl	2	686284	5961590	0.887	5000	648.76	648.76	1	Spike=	1000	%Recovery	65	65	50-150%	OK
	p-Terphenyl-d14	16	373809	5961590	0.733	5000	427.52	427.52	1	Spike=	1000	%Recovery	43	43	50-150%	OK

Client Samples	Compound		Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA2901201329-31	PCB018	3	0	5620575	0.263	5000	0.00	ND	1	20.6	2.0	72.1%	ND	ND	0.27	OK
15-02-1808-34-AA	PCB066	11	1210	5620575	0.289	5000	3.73	3.73	1	20.6	2.0	72.1%	0.50	0.50	0.27	OK
10/26/2015 4:30	PCB101	12	814	5620575	0.149	5000	4.87	4.87	1	20.6	2.0	72.1%	0.66	0.66	0.27	OK
151009L06	PCB180	37	0	5620575	0.134	5000	0.00	ND	1	20.6	2.0	72.1%	ND	ND	0.27	OK
	PCB195	21	0	6161301	0.116	5000	0.00	ND	1	20.6	2.0	72.1%	ND	ND	0.27	OK
	PCB206	43	44	6154307	0.088	5000	0.41	ND	1	20.6	2.0	72.1%	ND	ND	0.27	OK
	PCB209	22	344	6161301	0.153	5000	1.83	1.83	1	20.6	2.0	72.1%	ND	ND	0.27	OK
	2-Fluorobiphenyl	2	668913	5620575	0.887	5000	670.71	670.71	1	Spike=	1000	%Recovery	67	67	50-150%	OK
	p-Terphenyl-d14	16	400157	5620575	0.733	5000	485.43	485.43	1	Spike=	1000	%Recovery	49	49	50-150%	OK

Client Samples	Compound		Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA2901201333-35	PCB018	3	0	6133067	0.263	5000	0.00	ND	1	20.6	2.0	72.5%	ND	ND	0.27	OK
15-02-1808-35-AA	PCB066	11	3616	6133067	0.289	5000	10.21	10.21	1	20.6	2.0	72.5%	1.4	1.4	0.27	OK
10/26/2015 4:53	PCB101	12	2099	6133067	0.149	5000	11.50	11.50	1	20.6	2.0	72.5%	1.5	1.5	0.27	OK
151009L06	PCB180	37	654	6133067	0.134	5000	3.97	3.97	1	20.6	2.0	72.5%	0.5	0.53	0.27	OK
	PCB195	21	0	6738353	0.116	5000	0.00	ND	1	20.6	2.0	72.5%	ND	ND	0.27	OK
	PCB206	43	0	6732241	0.088	5000	0.00	ND	1	20.6	2.0	72.5%	ND	ND	0.27	OK
	PCB209	22	0	6738353	0.153	5000	0.00	ND	1	20.6	2.0	72.5%	ND	ND	0.27	OK
	2-Fluorobiphenyl	2	728293	6133067	0.887	5000	669.23	669.23	1	Spike=	1000	%Recovery	67	67	50-150%	OK
	p-Terphenyl-d14	16	455115	6133067	0.733	5000	505.96	505.96	1	Spike=	1000	%Recovery	51	51	50-150%	OK

Client Samples	Compound		Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA2901201337-39	PCB018	3	2997	5667311	0.263	5000	10.07	10.07	4.0	20.7	2.0	73.5%	5.3	5.3	1.1	OK
15-02-1808-36-AA	PCB066	11	13009	5667311	0.289	5000	39.74	39.74	4.0	20.7	2.0	73.5%	21	21	1.1	OK
10/26/2015 5:15	PCB101	12	8307	5667311	0.149	5000	49.26	49.26	4.0	20.7	2.0	73.5%	26	26	1.1	OK
151009L06	PCB180	37	3401	5667311	0.134	5000	22.37	22.37	4.0	20.7	2.0	73.5%	12	12	1.1	OK
	PCB195	21	0	6676762	0.116	5000	0.00	ND	4.0	20.7	2.0	73.5%	ND	ND	1.1	OK
4X	PCB206	43	359	6669698	0.088	5000	3.06	3.06	4.0	20.7	2.0	73.5%	1.6	1.6	1.1	OK
	PCB209	22	585	6676762	0.153	5000	2.86	2.86	4.0	20.7	2.0	73.5%	2	1.5	1.1	OK
	2-Fluorobiphenyl	2	188341	5667311	0.887	5000	187.29	187.29	4.0	Spike=	1000	%Recovery	75	75	50-150%	OK
	p-Terphenyl-d14	16	148639	5667311	0.733	5000	178.83	178.83	4.0	Spike=	1000	%Recovery	72	72	50-150%	OK

Client Samples	Compound		Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA2901201341-43	PCB018	3	0	6119927	0.263	5000	0.00	ND	1	20.5	2.0	72.0%	ND	ND	0.27	OK
15-02-1808-37-AA	PCB066	11	45	6119927	0.289	5000	0.13	ND	1	20.5	2.0	72.0%	ND	ND	0.27	OK
10/26/2015 5:38	PCB101	12	0	6119927	0.149	5000	0.00	ND	1	20.5	2.0	72.0%	ND	ND	0.27	OK
151009L06	PCB180	37	50	6119927	0.134	5000	0.30	ND	1	20.5	2.0	72.0%	ND	ND	0.27	OK
	PCB195	21	0	6697526	0.116	5000	0.00	ND	1	20.5	2.0	72.0%	ND	ND	0.27	OK
	PCB206	43	28	6690019	0.088	5000	0.24	ND	1	20.5	2.0	72.0%	ND	ND	0.27	OK
	PCB209	22	22	6697526	0.153	5000	0.11	ND	1	20.5	2.0	72.0%	ND	ND	0.27	OK
	2-Fluorobiphenyl	2	739639	6119927	0.887	5000	681.11	681.11	1	Spike=	1000	%Recovery	68	68	50-150%	OK
	p-Terphenyl-d14	16	539630	6119927	0.733	5000	601.21	601.21	1	Spike=	1000	%Recovery	60	60	50-150%	OK

Client Samples	Compound		Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA2901201345-47	PCB018	3	137	5906210	0.263	5000	0.44	ND	1	20.4	2.0	72.2%	ND	ND	0.27	OK
15-02-1808-38	PCB066	11	0	5906210	0.289	5000	0.00	ND	1	20.4	2.0	72.2%	ND	ND	0.27	OK
10/26/2015 6:00	PCB101	12	46	5906210	0.149	5000	0.26	ND	1	20.4	2.0	72.2%	ND	ND	0.27	OK
151009L06	PCB180	37	33	5906210	0.134	5000	0.21	ND	1	20.4	2.0	72.2%	ND	ND	0.27	OK
	PCB195	21	31	6353222	0.116	5000	0.21	ND	1	20.4	2.0	72.2%	ND	ND	0.27	OK
	PCB206	43	25	6346406	0.088	5000	0.22	ND	1	20.4	2.0	72.2%	ND	ND	0.27	OK
	PCB209	22	24	6353222	0.153	5000	0.12	ND	1	20.4	2.0	72.2%	ND	ND	0.27	OK
	2-Fluorobiphenyl	2	675043	5906210	0.887	5000	644.12	644.12	1	Spike=	1000	%Recovery	64	64	50-150%	OK
	p-Terphenyl-d14	16	512978	5906210	0.733	5000	592.19	592.19	1	Spike=	1000	%Recovery	59	59	50-150%	OK

Client Samples	Compound		Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA2901201349-51	PCB018	3	0	6182612	0.263	5000	0.00	ND	1	20.5	2.0	73.0%	ND	ND	0.27	OK
15-02-1808-39	PCB066	11	114	6182612	0.289	5000	0.32	ND	1	20.5	2.0	73.0%	ND	ND	0.27	OK
10/26/2015 6:22	PCB101	12	22	6182612	0.149	5000	0.12	ND	1	20.5	2.0	73.0%	ND	ND	0.27	OK
151009L06	PCB180	37	17	6182612	0.134	5000	0.10	ND	1	20.5	2.0	73.0%	ND	ND	0.27	OK
	PCB195	21	30	6642342	0.116	5000	0.20	ND	1	20.5	2.0	73.0%	ND	ND	0.27	OK
	PCB206	43	17	6634888	0.088	5000	0.15	ND	1	20.5	2.0	73.0%	ND	ND	0.27	OK
	PCB209	22	55	6642342	0.153	5000	0.27	ND	1	20.5	2.0	73.0%	ND	ND	0.27	OK
	2-Fluorobiphenyl	2	756275	6182612	0.887	5000	689.37	689.37	1	Spike=	1000	%Recovery	69	69	50-150%	OK
	p-Terphenyl-d14	16	561355	6182612	0.733	5000	619.07	619.07	1	Spike=	1000	%Recovery	62	62	50-150%	OK

Client Samples	Compound		Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA2901201353-55	PCB018	3	170	6497885	0.263	5000	0.50	ND	1	20.0	2.0	73.1%	ND	ND	0.27	OK
15-02-1808-40	PCB066	11	367	6497885	0.289	5000	0.98	ND	1	20.0	2.0	73.1%	ND	ND	0.27	OK
10/26/2015 6:45	PCB101	12	204	6497885	0.149	5000	1.06	1.06	1	20.0	2.0	73.1%	0.14	0.14	0.27	OK
151009L06	PCB180	37	32	6497885	0.134	5000	0.18	ND	1	20.0	2.0	73.1%	ND	ND	0.27	OK
	PCB195	21	11	6937786	0.116	5000	0.07	ND	1	20.0	2.0	73.1%	ND	ND	0.27	OK
	PCB206	43	7	6930639	0.088	5000	0.06	ND	1	20.0	2.0	73.1%	ND	ND	0.27	OK
	PCB209	22	26	6937786	0.153	5000	0.12	ND	1	20.0	2.0	73.1%	ND	ND	0.27	OK
	2-Fluorobiphenyl	2	781219	6497885	0.887	5000	677.56	677.56	1	Spike=	1000	%Recovery	68	68	50-150%	OK
	p-Terphenyl-d14	16	557908	6497885	0.733	5000	585.42	585.42	1	Spike=	1000	%Recovery	59	59	50-150%	OK

ICAL PCB Congeners PCB42: 10/18/2015 4:47
Instrument GC/MS EEE PCB22: 10/16/2015 13:05

QC Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated Concentration (ug/L)	Reported Concentration (ug/L)	Spike (ug/L)	Caculated % Recovery	Reported % Recovery
Method Blank	2-Fluorobiphenyl	877658	4366100	0.887	5000	1132.86	1132.86	1000	113%	113%
151009L06	p-Terphenyl-d14	438214	4366100	0.733	5000	684.33	684.33	1000	68%	68%
11/11/2015 20:49:00 PM	**All analytes ND**									

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Caculated % Recovery	Reported % Recovery	Limits	Check
LCS	PCB018	141670	4709718	0.263	5000	500	572.8	572.8	115	115	50-150%	OK
151009L06	PCB066	148955	4709718	0.289	5000	500	547.6	547.6	110	110	50-150%	OK
11/11/2015 21:11:00 PM	PCB101	62144	4709718	0.149	5000	500	443.4	443.4	89	89	50-150%	OK
	PCB180	55502	4709718	0.134	5000	500	439.2	439.2	88	88	50-150%	OK
	PCB195	39907	3804757	0.116	5000	500	453.2	453.2	91	91	50-150%	OK
	PCB206	42393	3799221	0.088	5000	500	634.7	634.7	127	127	50-150%	OK
	PCB209	53748	3804757	0.153	5000	500	461.8	461.8	92	92	50-150%	OK
	2-Fluorobiphenyl	1029695	4709718	0.887	5000	1000	1232.1	1232.1	123	123	50-150%	OK
	p-Terphenyl-d14	637568	4709718	0.733	5000	1000	923.0	923.0	92	92	50-150%	OK

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Caculated % Recovery	Reported % Recovery	Limits	Check	Calculated RPD	Reported RPD	RPD Limits
LCSD	PCB018	155509	4582019	0.263	5000	500	646.3	645.9	129	129	50-150%	OK	12	12	<30%
151009L06	PCB066	153083	4582019	0.289	5000	500	578.4	578.0	116	116	50-150%	OK	5	5	<30%
11/11/2015 21:34:00 PM	PCB101	66689	4582019	0.149	5000	500	489.1	488.8	98	98	50-150%	OK	10	10	<30%
	PCB180	57584	4582019	0.134	5000	500	468.4	468.1	94	94	50-150%	OK	6	6	<30%
	PCB195	40194	3981675	0.116	5000	500	436.2	436.2	87	87	50-150%	OK	4	8	<30%
	PCB206	41091	3976623	0.088	5000	500	587.8	587.8	118	118	50-150%	OK	8	4	<30%
	PCB209	51086	3981675	0.153	5000	500	419.4	419.4	84	84	50-150%	OK	10	10	<30%
	2-Fluorobiphenyl	1003854	4582019	0.887	5000	1000	1234.7	1233.9	123	123	50-150%	OK	0	NA	<30%
	p-Terphenyl-d14	591059	4582019	0.733	5000	1000	879.5	879.0	88	88	50-150%	OK	5	NA	<30%

Native Sample for MS/MSD

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA2901201341-43	PCB018	0	6119927	0.263	5000	0.00	0.00	1	20.5	2.0	72.0%	ND	ND	0.27	OK
15-02-1808-37	PCB066	45	6119927	0.289	5000	0.13	0.00	1	20.5	2.0	72.0%	ND	ND	0.27	OK
10/26/2015 5:38	PCB101	0	6119927	0.149	5000	0.00	0.00	1	20.5	2.0	72.0%	ND	ND	0.27	OK
151009L06	PCB180	50	6119927	0.134	5000	0.30	0.00	1	20.5	2.0	72.0%	ND	ND	0.27	OK
	PCB195	0	6697526	0.116	5000	0.00	0.00	1	20.5	2.0	72.0%	ND	ND	0.27	OK
	PCB206	28	6690019	0.088	5000	0.24	0.00	1	20.5	2.0	72.0%	ND	ND	0.27	OK
	PCB209	22	6697526	0.153	5000	0.11	0.00	1	20.5	2.0	72.0%	ND	ND	0.27	OK
	2-Fluorobiphenyl	739639	6119927	0.887	5000	681.11	681.11	1	Spike=	1000	%Recovery	68	68	50-150%	OK
	p-Terphenyl-d14	539630	6119927	0.733	5000	601.21	601.21	1	Spike=	1000	%Recovery	60	60	50-150%	OK

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Sample Weight (g)	Final Volume (mL)	Calculated Matrix Spike Concentration (ug/kg)	Reported Matrix Spike Concentration (ug/kg)	Calculated Original Sample Concentration (ug/kg)	Spike (ug/kg)	Caculated % Recovery	Reported % Recovery	Limits	Check
Matrix Spike	PCB018	138929	6428074	0.263	5000	411.57	411.57	20.0	2.0	41.16	41.16	0.000	50.00	82	82	50-150%	OK
151009S06	PCB066	171631	6428074	0.289	5000	462.26	462.26	20.0	2.0	46.23	46.23	0.000	50.00	92	92	50-150%	OK
10/26/2015 7:07	PCB101	73382	6428074	0.149	5000	383.65	383.65	20.0	2.0	38.36	38.36	0.000	50.00	77	77	50-150%	OK
15-02-1808-37	PCB180	72813	6428074	0.134	5000	422.18	422.18	20.0	2.0	42.22	42.22	0.000	50.00	84	84	50-150%	OK
	PCB195	55458	6946209	0.116	5000	344.95	344.95	20.0	2.0	34.50	34.50	0.000	50.00	69	69	50-150%	OK
	PCB206	57300	6940121	0.088	5000	469.66	469.66	20.0	2.0	46.97	46.97	0.000	50.00	94	94	50-150%	OK
	PCB209	68915	6946209	0.153	5000	324.30	324.30	20.0	2.0	32.43	32.43	0.000	50.00	65	65	50-150%	OK
	2-Fluorobiphenyl	840206	6428074	0.887	5000	736.63	736.63	20.0	2.0	73.66	NA	NA	NA	74	74	50-150%	OK
	p-Terphenyl-d14	625577	6428074	0.733	5000	663.55	663.55	20.0	2.0	66.36	NA	NA	NA	66	66	50-150%	OK

20.4g on prep log

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Sample Weight (g)	Final Volume (mL)	Calculated Matrix Spike Concentration (ug/kg)	Reported Matrix Spike Concentration (ug/kg)	Calculated Original Sample Concentration (ug/kg)	Spike (ug/kg)	Caculated % Recovery	Reported % Recovery	Caculated RPD	Reported RPD	Limits
Matrix Spike Duplicate	PCB018	145367	6484215	0.263	5000	426.92	426.92	20.0	2.0	42.69	42.69	0.000	50.00	85	85	4	4	0-25
151009S06	PCB066	179233	6484215	0.289	5000	478.56	478.56	20.0	2.0	47.86	47.86	0.000	50.00	96	96	3	3	0-25
10/26/2015 7:28	PCB101	77066	6484215	0.149	5000	399.42	399.42	20.0	2.0	39.94	39.94	0.000	50.00	80	80	4	4	0-25
15-02-1808-37	PCB180	76627	6484215	0.134	5000	440.45	440.45	20.0	2.0	44.04	44.04	0.000	50.00	88	88	4	4	0-25
	PCB195	57665	6806839	0.116	5000	366.02	366.02	20.0	2.0	36.60	36.60	0.000	50.00	73	73	6	6	0-25
	PCB206	60128	6801046	0.088	5000	502.92	502.92	20.0	2.0	50.29	50.29	0.000	50.00	101	101	7	7	0-25
	PCB209	74421	6806839	0.153	5000	357.38	357.38	20.0	2.0	35.74	35.74	0.000	50.00	71	71	10	10	0-25
	2-Fluorobiphenyl	938293	6484215	0.887	5000	815.51	815.51	20.0	2.0	81.55	NA	NA	NA	82	82	10	NA	0-25
	p-Terphenyl-d14	680151	6484215	0.733	5000	715.19	715.19	20.0	2.0	71.52	NA	NA	NA	72	72	7	NA	0-25

20.9g on prep log

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021809, Certified - 3/2/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	August 28, 2016
Second Reviewer:	Lynn Sandsor
Completion Date of Second Reviewer:	August 31, 2016

Analytical Method/ Leach Method	Field QC Soil Samples
A2540B/NONE	14
BNASIM/NONE	14
PCBSIM/NONE	14
SW9060/NONE	14

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021809. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Field Duplicate
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Initial Calibration Verification
Lab Replicate RPD
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 770 results (100.00%) out of the 770 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include four individual samples and ten composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/09/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

The project samples in SDG 15-02-1809 are the field duplicate samples for Location ID OA16. Project samples from SDG 15-02-1811 were submitted as the primary samples for this analysis. Primary samples were not submitted for Client Sample IDs OA1602201341-43 and OA1602201345-47 from this SDG. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ). See the Field Duplicate Report for specific qualifications.

SDG 15-02-1811 / SDG 15-02-1809
Primary Sample / Field Duplicate Sample
OA1601201301 / OA1602201301
OA1601201303 / OA1602201303
OA1601201305 / OA1602201305
OA1601201307 / OA1602201307
OA1601201309-11 / OA1602201309-11
OA1601201313-15 / OA1602201313-15
OA1601201317-19 / OA1602201317-19
OA1601201321-23 / OA1602201321-23
OA1601201325-27 / OA1602201325-27
OA1601201329-31 / OA1602201329-31
OA1601201333-35 / OA1602201333-35
OA1601201337-39 / OA1602201337-39

Analytical Method	Comment
A2540B	No additional comments; see Checklist for detail.
BNASIM	No additional comments; see Checklist for detail.
PCBSIM	No additional comments; see Checklist for detail.
SW9060	No additional comments; see Checklist for detail.

Reviewed by Rachel Jesinger, Quality Assurance Chemist

August 28, 2016

Reviewed by Lynn Sandsor

August 31, 2016

Reason Code Definitions

Code	Definition
D5	Field duplicate precision
H1	Test Hold Time
H2	Prep Hold Time
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021809
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0929TSB5

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3112		1/1	9/29/2015 18:00		9/29/2015 18:00	/	LB

Test Method: A2540B Analysis Batch: F0929TSD5

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA16	SE	OA1602201301	15-02-1809-1		1/1	12/9/2013 12:40		9/29/2015 18:00	/	FD
OA16	SE	OA1602201303	15-02-1809-2		1/1	12/9/2013 12:41		9/29/2015 18:00	/	FD
OA16	SE	OA1602201305	15-02-1809-3		1/1	12/9/2013 12:42		9/29/2015 18:00	/	FD
OA16	SE	OA1602201307	15-02-1809-4		1/1	12/9/2013 12:43		9/29/2015 18:00	/	FD
OA16	SE	OA1602201309-11	15-02-1809-25		1/1	12/9/2013 12:44		9/29/2015 18:00	/	FD
OA16	SE	OA1602201313-15	15-02-1809-26		1/1	12/9/2013 12:45		9/29/2015 18:00	/	FD
OA16	SE	OA1602201317-19	15-02-1809-27		1/1	12/9/2013 12:46		9/29/2015 18:00	/	FD
OA16	SE	OA1602201321-23	15-02-1809-28		1/1	12/9/2013 12:47		9/29/2015 18:00	/	FD
OA16	SE	OA1602201325-27	15-02-1809-29		1/1	12/9/2013 12:48		9/29/2015 18:00	/	FD
OA16	SE	OA1602201329-31	15-02-1809-30		1/1	12/9/2013 12:49		9/29/2015 18:00	/	FD
OA16	SE	OA1602201333-35	15-02-1809-31		1/1	12/9/2013 12:50		9/29/2015 18:00	/	FD
OA16	SE	OA1602201337-39	15-02-1809-32		1/1	12/9/2013 12:51		9/29/2015 18:00	/	FD
OA16	SE	OA1602201341-43	15-02-1809-33		1/1	12/9/2013 12:52		9/29/2015 18:00	/	FD
OA16	SE	OA1602201345-47	15-02-1809-34		1/1	12/9/2013 12:53		9/29/2015 18:00	/	FD

Test Method: BNASIM Analysis Batch: 151009L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-57		1/1	10/9/2015 00:00	10/9/2015 00:00	10/28/2015 18:35	151009L03/	LB

Batch Report

Test Method: BNASIM Analysis Batch: 151009L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-57		1/1	10/9/2015 00:00	10/9/2015 00:00	10/30/2015 12:18	151009L03/	BS
LABQC	SQ	LABQC	099-16-582-57		1/1	10/9/2015 00:00	10/9/2015 00:00	10/30/2015 12:33	151009L03/	BD

Test Method: BNASIM Analysis Batch: 151009S03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA16	SE	OA1602201301	15-02-1809-1		1/5	12/9/2013 12:40	10/9/2015 00:00	10/28/2015 23:40	151009L03/	FD
OA16	SE	OA1602201303	15-02-1809-2		1/5	12/9/2013 12:41	10/9/2015 00:00	10/28/2015 23:54	151009L03/	FD
OA16	SE	OA1602201305	15-02-1809-3		1/5	12/9/2013 12:42	10/9/2015 00:00	10/29/2015 00:07	151009L03/	FD
OA16	SE	OA1602201307	15-02-1809-4		1/10	12/9/2013 12:43	10/9/2015 00:00	10/29/2015 00:21	151009L03/	FD
OA16	SE	OA1602201309-11	15-02-1809-25		1/10	12/9/2013 12:44	10/9/2015 00:00	10/29/2015 00:35	151009L03/	FD
OA16	SE	OA1602201313-15	15-02-1809-26		1/10	12/9/2013 12:45	10/9/2015 00:00	10/29/2015 00:49	151009L03/	FD
OA16	SE	OA1602201317-19	15-02-1809-27		1/5	12/9/2013 12:46	10/9/2015 00:00	10/29/2015 01:02	151009L03/	FD
OA16	SE	OA1602201321-23	15-02-1809-28		1/1	12/9/2013 12:47	10/9/2015 00:00	10/29/2015 01:16	151009L03/	FD
OA16	SE	OA1602201325-27	15-02-1809-29		1/1	12/9/2013 12:48	10/9/2015 00:00	10/29/2015 01:30	151009L03/	FD
OA16	SE	OA1602201329-31	15-02-1809-30		1/5	12/9/2013 12:49	10/9/2015 00:00	10/29/2015 01:44	151009L03/	FD
OA16	SE	OA1602201333-35	15-02-1809-31		1/5	12/9/2013 12:50	10/9/2015 00:00	10/29/2015 01:57	151009L03/	FD
OA16	SE	OA1602201337-39	15-02-1809-32		1/5	12/9/2013 12:51	10/9/2015 00:00	10/29/2015 02:11	151009L03/	FD
OA16	SE	OA1602201341-43	15-02-1809-33		1/5	12/9/2013 12:52	10/9/2015 00:00	10/29/2015 02:25	151009L03/	FD
OA16	SE	OA1602201345-47	15-02-1809-34		1/1	12/9/2013 12:53	10/9/2015 00:00	10/29/2015 02:39	151009L03/	FD
OA16	SE	OA1602201309-11	15-02-1809-25		2/50	12/9/2013 12:44	10/9/2015 00:00	10/30/2015 13:42	151009L03/	FD
OA16	SE	OA1602201313-15	15-02-1809-26		2/50	12/9/2013 12:45	10/9/2015 00:00	10/30/2015 13:56	151009L03/	FD
OA16	SE	OA1602201317-19	15-02-1809-27		2/10	12/9/2013 12:46	10/9/2015 00:00	10/30/2015 14:09	151009L03/	FD
OA16	SE	OA1602201321-23	15-02-1809-28		2/10	12/9/2013 12:47	10/9/2015 00:00	10/30/2015 14:23	151009L03/	FD

Batch Report

Test Method: PCBSIM Analysis Batch: 151009L04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-164		1/1	10/9/2015 00:00	10/9/2015 00:00	11/3/2015 21:00	151009L04/	LB
LABQC	SQ	LABQC	099-16-418-164		1/1	10/9/2015 00:00	10/9/2015 00:00	11/3/2015 21:24	151009L04/	BS
LABQC	SQ	LABQC	099-16-418-164		1/1	10/9/2015 00:00	10/9/2015 00:00	11/3/2015 21:49	151009L04/	BD

Test Method: PCBSIM Analysis Batch: 151009S04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA16	SE	OA1602201301	15-02-1809-1		1/1	12/9/2013 12:40	10/9/2015 00:00	11/4/2015 13:54	151009L04/	FD
OA16	SE	OA1602201303	15-02-1809-2		1/1	12/9/2013 12:41	10/9/2015 00:00	11/4/2015 14:19	151009L04/	FD
OA16	SE	OA1602201307	15-02-1809-4		1/1	12/9/2013 12:43	10/9/2015 00:00	11/4/2015 15:08	151009L04/	FD
OA16	SE	OA1602201329-31	15-02-1809-30		1/1	12/9/2013 12:49	10/9/2015 00:00	11/4/2015 15:33	151009L04/	FD
OA16	SE	OA1602201333-35	15-02-1809-31		1/1	12/9/2013 12:50	10/9/2015 00:00	11/4/2015 15:57	151009L04/	FD
OA16	SE	OA1602201337-39	15-02-1809-32		1/1	12/9/2013 12:51	10/9/2015 00:00	11/4/2015 16:22	151009L04/	FD
OA16	SE	OA1602201341-43	15-02-1809-33		1/1	12/9/2013 12:52	10/9/2015 00:00	11/4/2015 16:47	151009L04/	FD
OA16	SE	OA1602201345-47	15-02-1809-34		1/1	12/9/2013 12:53	10/9/2015 00:00	11/4/2015 17:12	151009L04/	FD
OA16	SE	OA1602201305	15-02-1809-3		1/1	12/9/2013 12:42	10/9/2015 00:00	11/4/2015 17:38	151009L04/	FD
OA16	SE	OA1602201321-23	15-02-1809-28		1/1	12/9/2013 12:47	10/9/2015 00:00	11/4/2015 19:39	151009L04/	MS
OA16	SE	OA1602201321-23	15-02-1809-28		1/1	12/9/2013 12:47	10/9/2015 00:00	11/4/2015 20:03	151009L04/	SD
OA16	SE	OA1602201309-11	15-02-1809-25		1/1	12/9/2013 12:44	10/9/2015 00:00	11/4/2015 20:28	151009L04/	FD
OA16	SE	OA1602201313-15	15-02-1809-26		1/1	12/9/2013 12:45	10/9/2015 00:00	11/4/2015 20:53	151009L04/	FD
OA16	SE	OA1602201321-23	15-02-1809-28		1/1	12/9/2013 12:47	10/9/2015 00:00	11/4/2015 21:43	151009L04/	FD
OA16	SE	OA1602201325-27	15-02-1809-29		1/1	12/9/2013 12:48	10/9/2015 00:00	11/4/2015 22:08	151009L04/	FD
OA16	SE	OA1602201337-39	15-02-1809-32		2/5	12/9/2013 12:51	10/9/2015 00:00	11/4/2015 22:32	151009L04/	FD
OA16	SE	OA1602201317-19	15-02-1809-27		1/1	12/9/2013 12:46	10/9/2015 00:00	11/5/2015 12:20	151009L04/	FD

Batch Report

Test Method: SW9060 Analysis Batch: F1005TOCL3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1455		1/1	10/6/2015 06:56	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3 /	BS
LABQC	SQ	LABQC	099-06-013-1455		1/1	10/6/2015 06:56	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3 /	LB

Test Method: SW9060 Analysis Batch: F1005TOCS4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA16	SE	OA1602201301	15-02-1809-1		1/1	12/9/2013 12:40	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3 /	FD
OA16	SE	OA1602201303	15-02-1809-2		1/1	12/9/2013 12:41	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3 /	FD
OA16	SE	OA1602201305	15-02-1809-3		1/1	12/9/2013 12:42	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3 /	FD
OA16	SE	OA1602201307	15-02-1809-4		1/1	12/9/2013 12:43	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3 /	FD
OA16	SE	OA1602201309-11	15-02-1809-25		1/1	12/9/2013 12:44	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3 /	FD
OA16	SE	OA1602201313-15	15-02-1809-26		1/1	12/9/2013 12:45	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3 /	FD
OA16	SE	OA1602201317-19	15-02-1809-27		1/1	12/9/2013 12:46	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3 /	FD
OA16	SE	OA1602201321-23	15-02-1809-28		1/1	12/9/2013 12:47	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3 /	FD
OA16	SE	OA1602201325-27	15-02-1809-29		1/1	12/9/2013 12:48	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3 /	FD
OA16	SE	OA1602201329-31	15-02-1809-30		1/1	12/9/2013 12:49	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3 /	FD
OA16	SE	OA1602201333-35	15-02-1809-31		1/1	12/9/2013 12:50	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3 /	FD
OA16	SE	OA1602201337-39	15-02-1809-32		1/1	12/9/2013 12:51	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3 /	FD

Automated Data Review Detail Report for 15021809
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: SW9060 Analysis Batch: F1005TOCS4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA16	SE	OA1602201341-43	15-02-1809-33		1/1	12/9/2013 12:52	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3/	FD
OA16	SE	OA1602201345-47	15-02-1809-34		1/1	12/9/2013 12:53	10/6/2015 06:56	10/6/2015 06:56	F1005TOCL3/	FD

Automated Data Review Detail Report for 15021809
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021809
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA1602201301 (FD) / 15-02-1809-1	1 / 5.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201303 (FD) / 15-02-1809-2	1 / 5.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201305 (FD) / 15-02-1809-3	1 / 5.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201307 (FD) / 15-02-1809-4	1 / 10.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201309-11 (FD) / 15-02-1809-25	1 / 10.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201309-11 (FD) / 15-02-1809-25	2 / 50.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201313-15 (FD) / 15-02-1809-26	1 / 10.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201313-15 (FD) / 15-02-1809-26	2 / 50.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201317-19 (FD) / 15-02-1809-27	1 / 5.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201317-19 (FD) / 15-02-1809-27	2 / 10.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201321-23 (FD) / 15-02-1809-28	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201321-23 (FD) / 15-02-1809-28	2 / 10.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201325-27 (FD) / 15-02-1809-29	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201329-31 (FD) / 15-02-1809-30	1 / 5.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201333-35 (FD) / 15-02-1809-31	1 / 5.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201337-39 (FD) / 15-02-1809-32	1 / 5.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201341-43 (FD) / 15-02-1809-33	1 / 5.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021809
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA1602201345-47 (FD) / 15-02-1809-34	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA1602201301 (FD) / 15-02-1809-1	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201303 (FD) / 15-02-1809-2	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201305 (FD) / 15-02-1809-3	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201307 (FD) / 15-02-1809-4	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201309-11 (FD) / 15-02-1809-25	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201313-15 (FD) / 15-02-1809-26	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201317-19 (FD) / 15-02-1809-27	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201321-23 (FD) / 15-02-1809-28	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201325-27 (FD) / 15-02-1809-29	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201329-31 (FD) / 15-02-1809-30	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201333-35 (FD) / 15-02-1809-31	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201337-39 (FD) / 15-02-1809-32	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021809
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA1602201337-39 (FD) / 15-02-1809-32	2 / 5.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201341-43 (FD) / 15-02-1809-33	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1602201345-47 (FD) / 15-02-1809-34	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Test Hold Time	OA1602201301 (FD) / 15-02-1809-1	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1602201303 (FD) / 15-02-1809-2	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1602201305 (FD) / 15-02-1809-3	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1602201307 (FD) / 15-02-1809-4	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1602201309-11 (FD) / 15-02-1809-25	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1602201313-15 (FD) / 15-02-1809-26	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1602201317-19 (FD) / 15-02-1809-27	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1602201321-23 (FD) / 15-02-1809-28	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1602201325-27 (FD) / 15-02-1809-29	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1602201329-31 (FD) / 15-02-1809-30	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1602201333-35 (FD) / 15-02-1809-31	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1602201337-39 (FD) / 15-02-1809-32	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			

Automated Data Review Detail Report for 15021809
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Test Hold Time	OA1602201341-43 (FD) / 15-02-1809-33	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1602201345-47 (FD) / 15-02-1809-34	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201301	15-02-1809-1	SE	FD	Solids	0.10	57.5	57.5 J	-	PERCENT	H1
OA1602201303	15-02-1809-2	SE	FD	Solids	0.10	61.3	61.3 J	-	PERCENT	H1
OA1602201305	15-02-1809-3	SE	FD	Solids	0.10	61.7	61.7 J	-	PERCENT	H1
OA1602201307	15-02-1809-4	SE	FD	Solids	0.10	62.1	62.1 J	-	PERCENT	H1
OA1602201309-11	15-02-1809-25	SE	FD	Solids	0.10	54.8	54.8 J	-	PERCENT	H1
OA1602201313-15	15-02-1809-26	SE	FD	Solids	0.10	56.6	56.6 J	-	PERCENT	H1
OA1602201317-19	15-02-1809-27	SE	FD	Solids	0.10	65.4	65.4 J	-	PERCENT	H1
OA1602201321-23	15-02-1809-28	SE	FD	Solids	0.10	70.9	70.9 J	-	PERCENT	H1
OA1602201325-27	15-02-1809-29	SE	FD	Solids	0.10	52.6	52.6 J	-	PERCENT	H1
OA1602201329-31	15-02-1809-30	SE	FD	Solids	0.10	67.9	67.9 J	-	PERCENT	H1
OA1602201333-35	15-02-1809-31	SE	FD	Solids	0.10	67.2	67.2 J	-	PERCENT	H1
OA1602201337-39	15-02-1809-32	SE	FD	Solids	0.10	64.4	64.4 J	-	PERCENT	H1
OA1602201341-43	15-02-1809-33	SE	FD	Solids	0.10	69.1	69.1 J	-	PERCENT	H1
OA1602201345-47	15-02-1809-34	SE	FD	Solids	0.10	73.7	73.7 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201301	15-02-1809-1	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	17.0	70.0	70.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201301	15-02-1809-1	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	17.0	1100	1100 J	-	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	o,p'-DDD	17.0	47.0	47.0 J	-	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	o,p'-DDE	17.0	400	400 J	-	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	o,p'-DDT	17.0	20.0	20.0 J	-	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	p,p'-DDD	17.0	170	170 J	-	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	p,p'-DDE	17.0	2100	2100 J	-	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	p,p'-DDT	17.0	360	360 J	-	ug/kg	H2/D5
OA1602201303	15-02-1809-2	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	55.0	55.0 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	1000	1000 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	o,p'-DDD	16.0	46.0	46.0 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	o,p'-DDE	16.0	390	390 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	o,p'-DDT	16.0	15.0 J	15.0 J	-	ug/kg	H2/TR
OA1602201303	15-02-1809-2	SE	FD	p,p'-DDD	16.0	170	170 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	p,p'-DDE	16.0	2100	2100 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	p,p'-DDT	16.0	360	360 J	-	ug/kg	H2/D5
OA1602201305	15-02-1809-3	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	79.0	79.0 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	1500	1500 J	-	ug/kg	H2/D5
OA1602201305	15-02-1809-3	SE	FD	o,p'-DDD	16.0	60.0	60.0 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	o,p'-DDE	16.0	520	520 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	o,p'-DDT	16.0	15.0 J	15.0 J	-	ug/kg	H2/TR
OA1602201305	15-02-1809-3	SE	FD	p,p'-DDD	16.0	200	200 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	p,p'-DDE	16.0	2500	2500 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	p,p'-DDT	16.0	390	390 J	-	ug/kg	H2/D5
OA1602201307	15-02-1809-4	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	120	120 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	2400	2400 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201307	15-02-1809-4	SE	FD	o,p'-DDD	31.0	86.0	86.0 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	o,p'-DDE	31.0	780	780 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	o,p'-DDT	31.0	17.0 J	17.0 J	-	ug/kg	H2/TR
OA1602201307	15-02-1809-4	SE	FD	p,p'-DDD	31.0	310	310 J	-	ug/kg	H2/D5
OA1602201307	15-02-1809-4	SE	FD	p,p'-DDE	31.0	3600	3600 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	p,p'-DDT	31.0	880	880 J	-	ug/kg	H2/D5
OA1602201309-11	15-02-1809-25	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	570	570 J	-	ug/kg	H2/D5
OA1602201309-11	15-02-1809-25	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	8000	8000 J	-	ug/kg	H2/D5
OA1602201309-11	15-02-1809-25	SE	FD	o,p'-DDD	36.0	360	360 J	-	ug/kg	H2/D5
OA1602201309-11	15-02-1809-25	SE	FD	o,p'-DDE	36.0	3300	3300 J	-	ug/kg	H2/D5
OA1602201309-11	15-02-1809-25	SE	FD	o,p'-DDT	36.0	64.0	64.0 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	p,p'-DDD	36.0	1500	1500 J	-	ug/kg	H2/D5
OA1602201309-11	15-02-1809-25	SE	FD	p,p'-DDE	180	18000	18000 J	-	ug/kg	H2/D5
OA1602201309-11	15-02-1809-25	SE	FD	p,p'-DDT	36.0	1800	1800 J	-	ug/kg	H2/D5
OA1602201313-15	15-02-1809-26	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	480	480 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	5400	5400 J	-	ug/kg	H2/D5
OA1602201313-15	15-02-1809-26	SE	FD	o,p'-DDD	35.0	410	410 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	o,p'-DDE	35.0	2800	2800 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	o,p'-DDT	35.0	69.0	69.0 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	p,p'-DDD	35.0	1600	1600 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	p,p'-DDE	170	18000	18000 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	p,p'-DDT	35.0	1800	1800 J	-	ug/kg	H2
OA1602201317-19	15-02-1809-27	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	170	170 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	2200	2200 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	o,p'-DDD	15.0	140	140 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201317-19	15-02-1809-27	SE	FD	o,p'-DDE	15.0	770	770 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	o,p'-DDT	15.0	37.0	37.0 J	-	ug/kg	H2
OA1602201317-19	15-02-1809-27	SE	FD	p,p'-DDD	15.0	480	480 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	p,p'-DDE	30.0	4300	4300 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	p,p'-DDT	15.0	380	380 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	81.0	81.0 J	-	ug/kg	H2
OA1602201321-23	15-02-1809-28	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	440	440 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	o,p'-DDD	2.7	44.0	44.0 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	o,p'-DDE	2.7	200	200 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	o,p'-DDT	2.7	15.0	15.0 J	-	ug/kg	H2
OA1602201321-23	15-02-1809-28	SE	FD	p,p'-DDD	2.7	140	140 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	p,p'-DDE	27.0	1200	1200 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	p,p'-DDT	2.7	120	120 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.7	48.0	48.0 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.7	340	340 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	o,p'-DDD	3.7	25.0	25.0 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	o,p'-DDE	3.7	120	120 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	o,p'-DDT	3.7	21.0	21.0 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	p,p'-DDD	3.7	80.0	80.0 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	p,p'-DDE	3.7	670	670 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	p,p'-DDT	3.7	62.0	62.0 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	55.0	55.0 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	1100	1100 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	o,p'-DDD	14.0	27.0	27.0 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	o,p'-DDE	14.0	200	200 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201329-31	15-02-1809-30	SE	FD	o,p'-DDT	14.0	15.0	15.0 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	p,p'-DDD	14.0	83.0	83.0 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	p,p'-DDE	14.0	690	690 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	p,p'-DDT	14.0	42.0	42.0 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	65.0	65.0 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	1100	1100 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	o,p'-DDD	15.0	28.0	28.0 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	o,p'-DDE	15.0	230	230 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	o,p'-DDT	15.0	15.0	15.0 UJ		ug/kg	H2
OA1602201333-35	15-02-1809-31	SE	FD	p,p'-DDD	15.0	91.0	91.0 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	p,p'-DDE	15.0	830	830 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	p,p'-DDT	15.0	100	100 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	88.0	88.0 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	1600	1600 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	o,p'-DDD	16.0	69.0	69.0 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	o,p'-DDE	16.0	410	410 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	o,p'-DDT	16.0	22.0	22.0 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	p,p'-DDD	16.0	230	230 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	p,p'-DDE	16.0	1800	1800 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	p,p'-DDT	16.0	200	200 J	-	ug/kg	H2/D5
OA1602201341-43	15-02-1809-33	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	37.0	37.0 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	770	770 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	o,p'-DDD	14.0	23.0	23.0 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	o,p'-DDE	14.0	200	200 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	o,p'-DDT	14.0	14.0	14.0 UJ		ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201341-43	15-02-1809-33	SE	FD	p,p'-DDD	14.0	87.0	87.0 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	p,p'-DDE	14.0	830	830 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	p,p'-DDT	14.0	150	150 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	9.7	9.7 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	160	160 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	o,p'-DDD	2.6	3.7	3.7 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	o,p'-DDE	2.6	28.0	28.0 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	o,p'-DDT	2.6	2.6	2.6 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	p,p'-DDD	2.6	11.0	11.0 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	p,p'-DDE	2.6	84.0	84.0 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	p,p'-DDT	2.6	2.7	2.7 J	-	ug/kg	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201301	15-02-1809-1	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	4.6	4.6 J	-	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	1.5	1.5 J	-	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	2.9	2.9 J	-	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	2.2	2.2 J	-	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	6.3	6.3 J	-	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	6.1	6.1 J	-	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	0.86	0.86 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201301	15-02-1809-1	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	3.8	3.8 J	-	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	3.5	3.5 J	-	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	13.0	13.0 J	-	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	3.1	3.1 J	-	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	6.5	6.5 J	-	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	17.0	17.0 J	-	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	4.2	4.2 J	-	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	13.0	13.0 J	-	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	14.0	14.0 J	-	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	29.0	29.0 J	-	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	8.7	8.7 J	-	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	14.0	14.0 J	-	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.35	5.5	5.5 J	-	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	3.5	3.5 J	-	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	19.0	19.0 J	-	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	28.0	28.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201301	15-02-1809-1	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.83	0.83 J	-	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.35	0.35	0.35 UJ		ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	28.0	28.0 J	-	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	22.0	22.0 J	-	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.35	19.0	19.0 J	-	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.35	9.6	9.6 J	-	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.35	6.0	6.0 J	-	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.35	5.8	5.8 J	-	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.35	1.9	1.9 J	-	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	PCB005/PCB008	0.70	1.1	1.1 J	-	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	PCB132/PCB153	0.70	34.0	34.0 J	-	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	PCB-138/158	0.70	29.0	29.0 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	2.3	2.3 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	2.0	2.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201303	15-02-1809-2	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	2.9	2.9 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	1.8	1.8 J	-	ug/kg	H2/D5
OA1602201303	15-02-1809-2	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	6.2	6.2 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	6.5	6.5 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	3.2	3.2 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	3.3	3.3 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	16.0	16.0 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	3.5	3.5 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	6.8	6.8 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	16.0	16.0 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	4.5	4.5 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	14.0	14.0 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	14.0	14.0 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	31.0	31.0 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	8.7	8.7 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	16.0	16.0 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.32	5.2	5.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201303	15-02-1809-2	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	4.0	4.0 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	19.0	19.0 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	30.0	30.0 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	1.2	1.2 J	-	ug/kg	H2/D5
OA1602201303	15-02-1809-2	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	31.0	31.0 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	23.0	23.0 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.32	20.0	20.0 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.32	9.4	9.4 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.32	6.8	6.8 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.32	5.4	5.4 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2/D5
OA1602201303	15-02-1809-2	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201303	15-02-1809-2	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.32	2.0	2.0 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	PCB005/PCB008	0.65	0.98	0.98 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	PCB132/PCB153	0.65	36.0	36.0 J	-	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	PCB-138/158	0.65	32.0	32.0 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	3.7	3.7 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	2.9	2.9 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	4.1	4.1 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	1.7	1.7 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	8.5	8.5 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	8.5	8.5 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.1	1.1 J	-	ug/kg	H2/D5
OA1602201305	15-02-1809-3	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	4.9	4.9 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	4.4	4.4 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	19.0	19.0 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	4.4	4.4 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	9.4	9.4 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	23.0	23.0 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	8.1	8.1 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	20.0	20.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201305	15-02-1809-3	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	20.0	20.0 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	44.0	44.0 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	12.0	12.0 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	24.0	24.0 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.32	7.2	7.2 J	-	ug/kg	H2/D5
OA1602201305	15-02-1809-3	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	6.9	6.9 J	-	ug/kg	H2/D5
OA1602201305	15-02-1809-3	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	26.0	26.0 J	-	ug/kg	H2/D5
OA1602201305	15-02-1809-3	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	41.0	41.0 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	1.3	1.3 J	-	ug/kg	H2/D5
OA1602201305	15-02-1809-3	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	44.0	44.0 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	31.0	31.0 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.32	30.0	30.0 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.32	13.0	13.0 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.32	9.8	9.8 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201305	15-02-1809-3	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.32	8.0	8.0 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2/D5
OA1602201305	15-02-1809-3	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.32	2.1	2.1 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	PCB005/PCB008	0.64	1.5	1.5 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	PCB132/PCB153	0.64	48.0	48.0 J	-	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	PCB-138/158	0.64	41.0	41.0 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	4.1	4.1 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	3.4	3.4 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	4.9	4.9 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	2.7	2.7 J	-	ug/kg	H2/D5
OA1602201307	15-02-1809-4	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	12.0	12.0 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	11.0	11.0 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	1.1	1.1 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	6.0	6.0 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	5.0	5.0 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	26.0	26.0 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	5.6	5.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201307	15-02-1809-4	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	11.0	11.0 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	28.0	28.0 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	7.0	7.0 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	20.0	20.0 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	21.0	21.0 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	44.0	44.0 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	13.0	13.0 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	23.0	23.0 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.31	8.3	8.3 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	5.9	5.9 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	25.0	25.0 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	41.0	41.0 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	2.3	2.3 J	-	ug/kg	H2/D5
OA1602201307	15-02-1809-4	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201307	15-02-1809-4	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	44.0	44.0 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	30.0	30.0 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.31	31.0	31.0 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.31	14.0	14.0 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.31	11.0	11.0 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.31	8.5	8.5 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2/D5
OA1602201307	15-02-1809-4	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.31	1.8	1.8 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	PCB005/PCB008	0.63	1.9	1.9 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	PCB132/PCB153	0.63	55.0	55.0 J	-	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	PCB-138/158	0.63	48.0	48.0 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	11.0	11.0 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	7.8	7.8 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	13.0	13.0 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	5.5	5.5 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	25.0	25.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201309-11	15-02-1809-25	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	27.0	27.0 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	3.0	3.0 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	16.0	16.0 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	14.0	14.0 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	68.0	68.0 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	15.0	15.0 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	32.0	32.0 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	84.0	84.0 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	21.0	21.0 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	79.0	79.0 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	61.0	61.0 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	140	140 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	52.0	52.0 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	94.0	94.0 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.36	35.0	35.0 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	16.0	16.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201309-11	15-02-1809-25	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	75.0	75.0 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	130	130 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	6.3	6.3 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.36	0.36	0.36 UJ		ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.36	19.0	19.0 J	-	ug/kg	H2/D5
OA1602201309-11	15-02-1809-25	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	130	130 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	100	100 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.36	120	120 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.36	50.0	50.0 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.36	40.0	40.0 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.36	38.0	38.0 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2/D5
OA1602201309-11	15-02-1809-25	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.36	8.2	8.2 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	PCB005/PCB008	0.72	7.3	7.3 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	PCB132/PCB153	0.72	160	160 J	-	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	PCB-138/158	0.72	130	130 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201313-15	15-02-1809-26	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	21.0	21.0 J	-	ug/kg	H2/D5
OA1602201313-15	15-02-1809-26	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	11.0	11.0 J	-	ug/kg	H2/D5
OA1602201313-15	15-02-1809-26	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	16.0	16.0 J	-	ug/kg	H2/D5
OA1602201313-15	15-02-1809-26	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	8.3	8.3 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	36.0	36.0 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	39.0	39.0 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	3.5	3.5 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	20.0	20.0 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	18.0	18.0 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	85.0	85.0 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	20.0	20.0 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	41.0	41.0 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	110	110 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	28.0	28.0 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	96.0	96.0 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	80.0	80.0 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	180	180 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201313-15	15-02-1809-26	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	57.0	57.0 J	-	ug/kg	H2/D5
OA1602201313-15	15-02-1809-26	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	120	120 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.35	43.0	43.0 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	15.0	15.0 J	-	ug/kg	H2/D5
OA1602201313-15	15-02-1809-26	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	23.0	23.0 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	93.0	93.0 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	180	180 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	4.6	4.6 J	-	ug/kg	H2/D5
OA1602201313-15	15-02-1809-26	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.35	0.35	0.35 UJ		ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	20.0	20.0 J	-	ug/kg	H2/D5
OA1602201313-15	15-02-1809-26	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	170	170 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	130	130 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.35	140	140 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.35	58.0	58.0 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.35	45.0	45.0 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.35	50.0	50.0 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201313-15	15-02-1809-26	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2/D5
OA1602201313-15	15-02-1809-26	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.35	9.6	9.6 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	PCB005/PCB008	0.70	10.0	10.0 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	PCB132/PCB153	0.70	220	220 J	-	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	PCB-138/158	0.70	180	180 J	-	ug/kg	H2
OA1602201317-19	15-02-1809-27	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	5.0	5.0 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	4.7	4.7 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	3.3	3.3 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.6	1.6 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	9.0	9.0 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	8.6	8.6 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.89	0.89 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	4.8	4.8 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	4.0	4.0 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	22.0	22.0 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	4.9	4.9 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	28.0	28.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201317-19	15-02-1809-27	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1602201317-19	15-02-1809-27	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	8.5	8.5 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	22.0	22.0 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	21.0	21.0 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	49.0	49.0 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	17.0	17.0 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	28.0	28.0 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.30	10.0	10.0 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1602201317-19	15-02-1809-27	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1602201317-19	15-02-1809-27	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	7.9	7.9 J	-	ug/kg	H2
OA1602201317-19	15-02-1809-27	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	29.0	29.0 J	-	ug/kg	H2
OA1602201317-19	15-02-1809-27	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	45.0	45.0 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	1.7	1.7 J	-	ug/kg	H2
OA1602201317-19	15-02-1809-27	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1602201317-19	15-02-1809-27	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA1602201317-19	15-02-1809-27	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	9.2	9.2 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	46.0	46.0 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201317-19	15-02-1809-27	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	32.0	32.0 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.30	33.0	33.0 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.30	15.0	15.0 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.30	14.0	14.0 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1602201317-19	15-02-1809-27	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1602201317-19	15-02-1809-27	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1602201317-19	15-02-1809-27	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.30	3.6	3.6 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	PCB005/PCB008	0.60	3.6	3.6 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	PCB132/PCB153	0.60	56.0	56.0 J	-	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	PCB-138/158	0.60	47.0	47.0 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	4.3	4.3 J	-	ug/kg	H2
OA1602201321-23	15-02-1809-28	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	2.1	2.1 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1602201321-23	15-02-1809-28	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	3.3	3.3 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	3.0	3.0 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201321-23	15-02-1809-28	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	6.4	6.4 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	3.5	3.5 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	7.7	7.7 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1602201321-23	15-02-1809-28	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	2.2	2.2 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	7.8	7.8 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	5.3	5.3 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	14.0	14.0 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	5.0	5.0 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	9.0	9.0 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.27	4.5	4.5 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1602201321-23	15-02-1809-28	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1602201321-23	15-02-1809-28	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	1.3	1.3 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	6.9	6.9 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	12.0	12.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201321-23	15-02-1809-28	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1602201321-23	15-02-1809-28	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1602201321-23	15-02-1809-28	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	2.0	2.0 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	12.0	12.0 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1602201321-23	15-02-1809-28	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	8.6	8.6 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.27	8.6	8.6 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.27	4.2	4.2 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.27	4.9	4.9 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.27	3.6	3.6 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1602201321-23	15-02-1809-28	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1602201321-23	15-02-1809-28	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1602201321-23	15-02-1809-28	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.27	0.80	0.80 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	PCB005/PCB008	0.54	2.7	2.7 J	-	ug/kg	H2
OA1602201321-23	15-02-1809-28	SE	FD	PCB132/PCB153	0.54	15.0	15.0 J	-	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	PCB-138/158	0.54	13.0	13.0 J	-	ug/kg	H2/D5
OA1602201325-27	15-02-1809-29	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.37	2.2	2.2 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.37	2.4	2.4 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201325-27	15-02-1809-29	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.37	1.5	1.5 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.37	2.2	2.2 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.37	1.1	1.1 J	-	ug/kg	H2/D5
OA1602201325-27	15-02-1809-29	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.37	0.37	0.37 UJ		ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.37	1.4	1.4 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.37	2.0	2.0 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.37	4.7	4.7 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.37	1.0	1.0 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.37	2.8	2.8 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.37	5.1	5.1 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.37	1.2	1.2 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.37	4.1	4.1 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.37	4.4	4.4 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.37	7.3	7.3 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.37	3.2	3.2 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.37	4.8	4.8 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.37	2.5	2.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201325-27	15-02-1809-29	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.37	1.4	1.4 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.37	4.9	4.9 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.37	7.2	7.2 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.37	0.37	0.37 UJ		ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.37	6.6	6.6 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.37	5.2	5.2 J	-	ug/kg	H2/D5
OA1602201325-27	15-02-1809-29	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.37	4.9	4.9 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.37	2.9	2.9 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.37	2.9	2.9 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.37	1.6	1.6 J	-	ug/kg	H2/D5
OA1602201325-27	15-02-1809-29	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201325-27	15-02-1809-29	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	PCB005/PCB008	0.74	1.5	1.5 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	PCB132/PCB153	0.74	9.8	9.8 J	-	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	PCB-138/158	0.74	9.2	9.2 J	-	ug/kg	H2
OA1602201329-31	15-02-1809-30	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	2.0	2.0 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.94	0.94 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	3.6	3.6 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.0	3.0 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201329-31	15-02-1809-30	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	6.7	6.7 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	3.8	3.8 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	8.8	8.8 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201329-31	15-02-1809-30	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.5	2.5 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	8.0	8.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201329-31	15-02-1809-30	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	6.6	6.6 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	16.0	16.0 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	6.0	6.0 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	8.1	8.1 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.29	5.4	5.4 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201329-31	15-02-1809-30	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201329-31	15-02-1809-30	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.1	2.1 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	9.4	9.4 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201329-31	15-02-1809-30	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201329-31	15-02-1809-30	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201329-31	15-02-1809-30	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201329-31	15-02-1809-30	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.29	9.8	9.8 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.29	5.4	5.4 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.29	4.9	4.9 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201329-31	15-02-1809-30	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.29	2.8	2.8 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201329-31	15-02-1809-30	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201329-31	15-02-1809-30	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201329-31	15-02-1809-30	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201329-31	15-02-1809-30	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	PCB005/PCB008	0.58	1.3	1.3 J	-	ug/kg	H2
OA1602201329-31	15-02-1809-30	SE	FD	PCB132/PCB153	0.58	18.0	18.0 J	-	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	PCB-138/158	0.58	15.0	15.0 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.4	1.4 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201333-35	15-02-1809-31	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.0	2.0 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.79	0.79 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	3.5	3.5 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.6	3.6 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201333-35	15-02-1809-31	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.0	2.0 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	7.4	7.4 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201333-35	15-02-1809-31	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	3.7	3.7 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	9.6	9.6 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201333-35	15-02-1809-31	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.8	2.8 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	8.8	8.8 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	8.2	8.2 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	18.0	18.0 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	6.6	6.6 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.29	4.3	4.3 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201333-35	15-02-1809-31	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201333-35	15-02-1809-31	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.3	2.3 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	9.6	9.6 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	16.0	16.0 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.94	0.94 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201333-35	15-02-1809-31	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201333-35	15-02-1809-31	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201333-35	15-02-1809-31	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	17.0	17.0 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201333-35	15-02-1809-31	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.29	5.6	5.6 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.29	5.8	5.8 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.29	4.1	4.1 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201333-35	15-02-1809-31	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201333-35	15-02-1809-31	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201333-35	15-02-1809-31	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1602201333-35	15-02-1809-31	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.29	1.2	1.2 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	PCB005/PCB008	0.59	1.1	1.1 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	PCB132/PCB153	0.59	19.0	19.0 J	-	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	PCB-138/158	0.59	16.0	16.0 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	3.1	3.1 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	1.7	1.7 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	4.6	4.6 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	2.4	2.4 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	47.0	47.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201337-39	15-02-1809-32	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	130	130 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.95	0.95 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	19.0	19.0 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	4.5	4.5 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	69.0	69.0 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	17.0	17.0 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	23.0	23.0 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	290	290 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	280	280 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	55.0	55.0 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	110	110 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	200	200 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.6	590	590 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	49.0	49.0 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	240	240 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.31	14.0	14.0 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1602201337-39	15-02-1809-32	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	20.0	20.0 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	72.0	72.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201337-39	15-02-1809-32	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	230	230 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	1.6	520	520 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	23.0	23.0 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1602201337-39	15-02-1809-32	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA1602201337-39	15-02-1809-32	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1602201337-39	15-02-1809-32	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	1.6	470	470 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	7.8	7.8 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	71.0	71.0 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.31	190	190 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.31	44.0	44.0 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.31	12.0	12.0 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.31	15.0	15.0 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1602201337-39	15-02-1809-32	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1602201337-39	15-02-1809-32	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	48.0	48.0 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1602201337-39	15-02-1809-32	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.31	4.2	4.2 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	PCB005/PCB008	0.62	2.5	2.5 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	PCB132/PCB153	0.62	580	580 J	-	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	PCB-138/158	0.62	560	560 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201341-43	15-02-1809-33	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.2	1.2 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	7.0	7.0 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	6.9	6.9 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	7.3	7.3 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	6.5	6.5 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	14.0	14.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201341-43	15-02-1809-33	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	4.9	4.9 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	7.8	7.8 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	2.4	2.4 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	8.1	8.1 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	14.0	14.0 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	10.0	10.0 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.28	10.0	10.0 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.4	4.4 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.28	4.1	4.1 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201341-43	15-02-1809-33	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.28	0.57	0.57 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	PCB005/PCB008	0.56	0.88	0.88 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	PCB132/PCB153	0.56	16.0	16.0 J	-	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	PCB-138/158	0.56	13.0	13.0 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	1.2	1.2 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.26	0.50	0.50 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.26	1.2	1.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201345-47	15-02-1809-34	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.26	0.42	0.42 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	1.3	1.3 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	1.4	1.4 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	2.1	2.1 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	0.91	0.91 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	1.5	1.5 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.26	1.7	1.7 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	2.0	2.0 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	2.4	2.4 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201345-47	15-02-1809-34	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	1.7	1.7 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.26	1.2	1.2 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.26	0.73	0.73 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.26	0.79	0.79 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.26	0.38	0.38 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	PCB005/PCB008	0.52	0.27 J	0.27 J	-	ug/kg	H2/TR
OA1602201345-47	15-02-1809-34	SE	FD	PCB132/PCB153	0.52	2.2	2.2 J	-	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	PCB-138/158	0.52	2.0	2.0 J	-	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201301	15-02-1809-1	SE	FD	Total Organic Carbon	0.087	1.7	1.7 J	-	PERCENT	H1
OA1602201303	15-02-1809-2	SE	FD	Total Organic Carbon	0.082	1.6	1.6 J	-	PERCENT	H1
OA1602201305	15-02-1809-3	SE	FD	Total Organic Carbon	0.081	1.8	1.8 J	-	PERCENT	H1
OA1602201307	15-02-1809-4	SE	FD	Total Organic Carbon	0.081	1.9	1.9 J	-	PERCENT	H1

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1602201309-11	15-02-1809-25	SE	FD	Total Organic Carbon	0.091	2.9	2.9 J	-	PERCENT	H1
OA1602201313-15	15-02-1809-26	SE	FD	Total Organic Carbon	0.088	2.9	2.9 J	-	PERCENT	H1
OA1602201317-19	15-02-1809-27	SE	FD	Total Organic Carbon	0.076	1.8	1.8 J	-	PERCENT	H1
OA1602201321-23	15-02-1809-28	SE	FD	Total Organic Carbon	0.071	1.2	1.2 J	-	PERCENT	H1
OA1602201325-27	15-02-1809-29	SE	FD	Total Organic Carbon	0.095	1.5	1.5 J	-	PERCENT	H1
OA1602201329-31	15-02-1809-30	SE	FD	Total Organic Carbon	0.074	1.1	1.1 J	-	PERCENT	H1
OA1602201333-35	15-02-1809-31	SE	FD	Total Organic Carbon	0.074	1.2	1.2 J	-	PERCENT	H1
OA1602201337-39	15-02-1809-32	SE	FD	Total Organic Carbon	0.078	1.6	1.6 J	-	PERCENT	H1
OA1602201341-43	15-02-1809-33	SE	FD	Total Organic Carbon	0.072	1.1	1.1 J	-	PERCENT	H1
OA1602201345-47	15-02-1809-34	SE	FD	Total Organic Carbon	0.068	0.72	0.72 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201301	15-02-1809-1	SE	FD	1	Solids	0.10	57.5	57.5 J	PERCENT	H1
OA1602201303	15-02-1809-2	SE	FD	1	Solids	0.10	61.3	61.3 J	PERCENT	H1
OA1602201305	15-02-1809-3	SE	FD	1	Solids	0.10	61.7	61.7 J	PERCENT	H1
OA1602201307	15-02-1809-4	SE	FD	1	Solids	0.10	62.1	62.1 J	PERCENT	H1
OA1602201309-11	15-02-1809-25	SE	FD	1	Solids	0.10	54.8	54.8 J	PERCENT	H1
OA1602201313-15	15-02-1809-26	SE	FD	1	Solids	0.10	56.6	56.6 J	PERCENT	H1
OA1602201317-19	15-02-1809-27	SE	FD	1	Solids	0.10	65.4	65.4 J	PERCENT	H1
OA1602201321-23	15-02-1809-28	SE	FD	1	Solids	0.10	70.9	70.9 J	PERCENT	H1
OA1602201325-27	15-02-1809-29	SE	FD	1	Solids	0.10	52.6	52.6 J	PERCENT	H1
OA1602201329-31	15-02-1809-30	SE	FD	1	Solids	0.10	67.9	67.9 J	PERCENT	H1
OA1602201333-35	15-02-1809-31	SE	FD	1	Solids	0.10	67.2	67.2 J	PERCENT	H1
OA1602201337-39	15-02-1809-32	SE	FD	1	Solids	0.10	64.4	64.4 J	PERCENT	H1
OA1602201341-43	15-02-1809-33	SE	FD	1	Solids	0.10	69.1	69.1 J	PERCENT	H1
OA1602201345-47	15-02-1809-34	SE	FD	1	Solids	0.10	73.7	73.7 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201301	15-02-1809-1	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	17.0	70.0	70.0 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201301	15-02-1809-1	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	17.0	1100	1100 J	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	5	o,p'-DDD	17.0	47.0	47.0 J	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	5	o,p'-DDE	17.0	400	400 J	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	5	o,p'-DDT	17.0	20.0	20.0 J	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	5	p,p'-DDD	17.0	170	170 J	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	5	p,p'-DDE	17.0	2100	2100 J	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	5	p,p'-DDT	17.0	360	360 J	ug/kg	H2/D5
OA1602201303	15-02-1809-2	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	55.0	55.0 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	1000	1000 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	5	o,p'-DDD	16.0	46.0	46.0 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	5	o,p'-DDE	16.0	390	390 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	5	o,p'-DDT	16.0	15.0 J	15.0 J	ug/kg	H2/TR
OA1602201303	15-02-1809-2	SE	FD	5	p,p'-DDD	16.0	170	170 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	5	p,p'-DDE	16.0	2100	2100 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	5	p,p'-DDT	16.0	360	360 J	ug/kg	H2/D5
OA1602201305	15-02-1809-3	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	79.0	79.0 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	1500	1500 J	ug/kg	H2/D5
OA1602201305	15-02-1809-3	SE	FD	5	o,p'-DDD	16.0	60.0	60.0 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	5	o,p'-DDE	16.0	520	520 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	5	o,p'-DDT	16.0	15.0 J	15.0 J	ug/kg	H2/TR
OA1602201305	15-02-1809-3	SE	FD	5	p,p'-DDD	16.0	200	200 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	5	p,p'-DDE	16.0	2500	2500 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	5	p,p'-DDT	16.0	390	390 J	ug/kg	H2/D5
OA1602201307	15-02-1809-4	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	120	120 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	2400	2400 J	ug/kg	H2/D5
OA1602201307	15-02-1809-4	SE	FD	10	o,p'-DDD	31.0	86.0	86.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201307	15-02-1809-4	SE	FD	10	o,p'-DDE	31.0	780	780 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	10	o,p'-DDT	31.0	17.0 J	17.0 J	ug/kg	H2/TR
OA1602201307	15-02-1809-4	SE	FD	10	p,p'-DDD	31.0	310	310 J	ug/kg	H2/D5
OA1602201307	15-02-1809-4	SE	FD	10	p,p'-DDE	31.0	3600	3600 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	10	p,p'-DDT	31.0	880	880 J	ug/kg	H2/D5
OA1602201309-11	15-02-1809-25	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	570	570 J	ug/kg	H2/D5
OA1602201309-11	15-02-1809-25	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	8000	8000 J	ug/kg	H2/D5
OA1602201309-11	15-02-1809-25	SE	FD	10	o,p'-DDD	36.0	360	360 J	ug/kg	H2/D5
OA1602201309-11	15-02-1809-25	SE	FD	10	o,p'-DDE	36.0	3300	3300 J	ug/kg	H2/D5
OA1602201309-11	15-02-1809-25	SE	FD	10	o,p'-DDT	36.0	64.0	64.0 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	10	p,p'-DDD	36.0	1500	1500 J	ug/kg	H2/D5
OA1602201309-11	15-02-1809-25	SE	FD	50	p,p'-DDE	180	18000	18000 J	ug/kg	H2/D5
OA1602201309-11	15-02-1809-25	SE	FD	10	p,p'-DDT	36.0	1800	1800 J	ug/kg	H2/D5
OA1602201313-15	15-02-1809-26	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	480	480 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	5400	5400 J	ug/kg	H2/D5
OA1602201313-15	15-02-1809-26	SE	FD	10	o,p'-DDD	35.0	410	410 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	10	o,p'-DDE	35.0	2800	2800 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	10	o,p'-DDT	35.0	69.0	69.0 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	10	p,p'-DDD	35.0	1600	1600 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	50	p,p'-DDE	170	18000	18000 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	10	p,p'-DDT	35.0	1800	1800 J	ug/kg	H2
OA1602201317-19	15-02-1809-27	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	170	170 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	2200	2200 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	5	o,p'-DDD	15.0	140	140 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	5	o,p'-DDE	15.0	770	770 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	5	o,p'-DDT	15.0	37.0	37.0 J	ug/kg	H2
OA1602201317-19	15-02-1809-27	SE	FD	5	p,p'-DDD	15.0	480	480 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201317-19	15-02-1809-27	SE	FD	10	p,p'-DDE	30.0	4300	4300 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	5	p,p'-DDT	15.0	380	380 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	81.0	81.0 J	ug/kg	H2
OA1602201321-23	15-02-1809-28	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	440	440 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	o,p'-DDD	2.7	44.0	44.0 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	o,p'-DDE	2.7	200	200 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	o,p'-DDT	2.7	15.0	15.0 J	ug/kg	H2
OA1602201321-23	15-02-1809-28	SE	FD	1	p,p'-DDD	2.7	140	140 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	10	p,p'-DDE	27.0	1200	1200 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	p,p'-DDT	2.7	120	120 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.7	48.0	48.0 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.7	340	340 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	o,p'-DDD	3.7	25.0	25.0 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	o,p'-DDE	3.7	120	120 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	o,p'-DDT	3.7	21.0	21.0 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	p,p'-DDD	3.7	80.0	80.0 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	p,p'-DDE	3.7	670	670 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	p,p'-DDT	3.7	62.0	62.0 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	55.0	55.0 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	1100	1100 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	5	o,p'-DDD	14.0	27.0	27.0 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	5	o,p'-DDE	14.0	200	200 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	5	o,p'-DDT	14.0	15.0	15.0 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	5	p,p'-DDD	14.0	83.0	83.0 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	5	p,p'-DDE	14.0	690	690 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	5	p,p'-DDT	14.0	42.0	42.0 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	65.0	65.0 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201333-35	15-02-1809-31	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	1100	1100 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	5	o,p'-DDD	15.0	28.0	28.0 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	5	o,p'-DDE	15.0	230	230 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	5	p,p'-DDD	15.0	91.0	91.0 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	5	p,p'-DDE	15.0	830	830 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	5	p,p'-DDT	15.0	100	100 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	88.0	88.0 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	1600	1600 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	5	o,p'-DDD	16.0	69.0	69.0 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	5	o,p'-DDE	16.0	410	410 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	5	o,p'-DDT	16.0	22.0	22.0 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	5	p,p'-DDD	16.0	230	230 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	5	p,p'-DDE	16.0	1800	1800 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	5	p,p'-DDT	16.0	200	200 J	ug/kg	H2/D5
OA1602201341-43	15-02-1809-33	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	37.0	37.0 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	770	770 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	5	o,p'-DDD	14.0	23.0	23.0 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	5	o,p'-DDE	14.0	200	200 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	5	p,p'-DDD	14.0	87.0	87.0 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	5	p,p'-DDE	14.0	830	830 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	5	p,p'-DDT	14.0	150	150 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	9.7	9.7 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	160	160 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	o,p'-DDD	2.6	3.7	3.7 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	o,p'-DDE	2.6	28.0	28.0 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	p,p'-DDD	2.6	11.0	11.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201345-47	15-02-1809-34	SE	FD	1	p,p'-DDE	2.6	84.0	84.0 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	p,p'-DDT	2.6	2.7	2.7 J	ug/kg	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201301	15-02-1809-1	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	4.6	4.6 J	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	1.5	1.5 J	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	2.9	2.9 J	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	2.2	2.2 J	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	6.3	6.3 J	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	6.1	6.1 J	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	0.86	0.86 J	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	3.8	3.8 J	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	3.5	3.5 J	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	13.0	13.0 J	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	3.1	3.1 J	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	6.5	6.5 J	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	17.0	17.0 J	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	4.2	4.2 J	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	13.0	13.0 J	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	14.0	14.0 J	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	29.0	29.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201301	15-02-1809-1	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	8.7	8.7 J	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	14.0	14.0 J	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.35	5.5	5.5 J	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	3.5	3.5 J	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	19.0	19.0 J	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	28.0	28.0 J	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.83	0.83 J	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	28.0	28.0 J	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	22.0	22.0 J	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	19.0	19.0 J	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	9.6	9.6 J	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.35	6.0	6.0 J	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.35	5.8	5.8 J	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.35	1.9	1.9 J	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	1	PCB005/PCB008	0.70	1.1	1.1 J	ug/kg	H2
OA1602201301	15-02-1809-1	SE	FD	1	PCB132/PCB153	0.70	34.0	34.0 J	ug/kg	H2/D5
OA1602201301	15-02-1809-1	SE	FD	1	PCB-138/158	0.70	29.0	29.0 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	2.3	2.3 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	2.0	2.0 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	2.9	2.9 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	1.8	1.8 J	ug/kg	H2/D5
OA1602201303	15-02-1809-2	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	6.2	6.2 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	6.5	6.5 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	3.2	3.2 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	3.3	3.3 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201303	15-02-1809-2	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	16.0	16.0 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	3.5	3.5 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	6.8	6.8 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	16.0	16.0 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	4.5	4.5 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	14.0	14.0 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	14.0	14.0 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	31.0	31.0 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	8.7	8.7 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	16.0	16.0 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.32	5.2	5.2 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	4.0	4.0 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	19.0	19.0 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	30.0	30.0 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	1.2	1.2 J	ug/kg	H2/D5
OA1602201303	15-02-1809-2	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	31.0	31.0 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	23.0	23.0 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	20.0	20.0 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	9.4	9.4 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.32	6.8	6.8 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.32	5.4	5.4 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.32	2.0	2.0 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	PCB005/PCB008	0.65	0.98	0.98 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	PCB132/PCB153	0.65	36.0	36.0 J	ug/kg	H2
OA1602201303	15-02-1809-2	SE	FD	1	PCB-138/158	0.65	32.0	32.0 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	3.7	3.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201305	15-02-1809-3	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	2.9	2.9 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	4.1	4.1 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	1.7	1.7 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	8.5	8.5 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	8.5	8.5 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	1.1	1.1 J	ug/kg	H2/D5
OA1602201305	15-02-1809-3	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	4.9	4.9 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	4.4	4.4 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	19.0	19.0 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	4.4	4.4 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	9.4	9.4 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	23.0	23.0 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	8.1	8.1 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	20.0	20.0 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	20.0	20.0 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	44.0	44.0 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	24.0	24.0 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.32	7.2	7.2 J	ug/kg	H2/D5
OA1602201305	15-02-1809-3	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	6.9	6.9 J	ug/kg	H2/D5
OA1602201305	15-02-1809-3	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	26.0	26.0 J	ug/kg	H2/D5
OA1602201305	15-02-1809-3	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	41.0	41.0 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	1.3	1.3 J	ug/kg	H2/D5
OA1602201305	15-02-1809-3	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	44.0	44.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201305	15-02-1809-3	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	31.0	31.0 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	30.0	30.0 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	13.0	13.0 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.32	9.8	9.8 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.32	8.0	8.0 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.32	2.1	2.1 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	PCB005/PCB008	0.64	1.5	1.5 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	PCB132/PCB153	0.64	48.0	48.0 J	ug/kg	H2
OA1602201305	15-02-1809-3	SE	FD	1	PCB-138/158	0.64	41.0	41.0 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	4.1	4.1 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	3.4	3.4 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	4.9	4.9 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	2.7	2.7 J	ug/kg	H2/D5
OA1602201307	15-02-1809-4	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	12.0	12.0 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	1.1	1.1 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	6.0	6.0 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	5.0	5.0 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	26.0	26.0 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	5.6	5.6 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	28.0	28.0 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	7.0	7.0 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	20.0	20.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201307	15-02-1809-4	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	21.0	21.0 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	44.0	44.0 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	13.0	13.0 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	23.0	23.0 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.31	8.3	8.3 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	5.9	5.9 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	25.0	25.0 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	41.0	41.0 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	2.3	2.3 J	ug/kg	H2/D5
OA1602201307	15-02-1809-4	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	44.0	44.0 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	30.0	30.0 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	31.0	31.0 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	14.0	14.0 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.31	8.5	8.5 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.31	1.8	1.8 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	PCB005/PCB008	0.63	1.9	1.9 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	PCB132/PCB153	0.63	55.0	55.0 J	ug/kg	H2
OA1602201307	15-02-1809-4	SE	FD	1	PCB-138/158	0.63	48.0	48.0 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	11.0	11.0 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	7.8	7.8 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	13.0	13.0 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	5.5	5.5 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	25.0	25.0 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	27.0	27.0 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	3.0	3.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201309-11	15-02-1809-25	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	16.0	16.0 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	14.0	14.0 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	68.0	68.0 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	15.0	15.0 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	32.0	32.0 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	84.0	84.0 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	21.0	21.0 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	79.0	79.0 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	61.0	61.0 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	140	140 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	52.0	52.0 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	94.0	94.0 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.36	35.0	35.0 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	16.0	16.0 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	75.0	75.0 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	130	130 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	6.3	6.3 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.36	19.0	19.0 J	ug/kg	H2/D5
OA1602201309-11	15-02-1809-25	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	130	130 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	100	100 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.36	120	120 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.36	50.0	50.0 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.36	40.0	40.0 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.36	38.0	38.0 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.36	8.2	8.2 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	PCB005/PCB008	0.72	7.3	7.3 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201309-11	15-02-1809-25	SE	FD	1	PCB132/PCB153	0.72	160	160 J	ug/kg	H2
OA1602201309-11	15-02-1809-25	SE	FD	1	PCB-138/158	0.72	130	130 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	21.0	21.0 J	ug/kg	H2/D5
OA1602201313-15	15-02-1809-26	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	11.0	11.0 J	ug/kg	H2/D5
OA1602201313-15	15-02-1809-26	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	16.0	16.0 J	ug/kg	H2/D5
OA1602201313-15	15-02-1809-26	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	8.3	8.3 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	36.0	36.0 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	39.0	39.0 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	3.5	3.5 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	20.0	20.0 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	18.0	18.0 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	85.0	85.0 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	20.0	20.0 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	41.0	41.0 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	110	110 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	28.0	28.0 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	96.0	96.0 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	80.0	80.0 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	180	180 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	57.0	57.0 J	ug/kg	H2/D5
OA1602201313-15	15-02-1809-26	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	120	120 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.35	43.0	43.0 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	15.0	15.0 J	ug/kg	H2/D5
OA1602201313-15	15-02-1809-26	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	23.0	23.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201313-15	15-02-1809-26	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	93.0	93.0 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	180	180 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	4.6	4.6 J	ug/kg	H2/D5
OA1602201313-15	15-02-1809-26	SE	FD	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	20.0	20.0 J	ug/kg	H2/D5
OA1602201313-15	15-02-1809-26	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	170	170 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	130	130 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	140	140 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	58.0	58.0 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.35	45.0	45.0 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.35	50.0	50.0 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.35	9.6	9.6 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	PCB005/PCB008	0.70	10.0	10.0 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	PCB132/PCB153	0.70	220	220 J	ug/kg	H2
OA1602201313-15	15-02-1809-26	SE	FD	1	PCB-138/158	0.70	180	180 J	ug/kg	H2
OA1602201317-19	15-02-1809-27	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	5.0	5.0 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	4.7	4.7 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	3.3	3.3 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.6	1.6 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	9.0	9.0 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	8.6	8.6 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.89	0.89 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	4.8	4.8 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	4.0	4.0 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	22.0	22.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201317-19	15-02-1809-27	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	4.9	4.9 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	28.0	28.0 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	8.5	8.5 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	22.0	22.0 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	21.0	21.0 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	49.0	49.0 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	17.0	17.0 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	28.0	28.0 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.30	10.0	10.0 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	7.9	7.9 J	ug/kg	H2
OA1602201317-19	15-02-1809-27	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	29.0	29.0 J	ug/kg	H2
OA1602201317-19	15-02-1809-27	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	45.0	45.0 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	1.7	1.7 J	ug/kg	H2
OA1602201317-19	15-02-1809-27	SE	FD	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	9.2	9.2 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	46.0	46.0 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	32.0	32.0 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	33.0	33.0 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	15.0	15.0 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.30	14.0	14.0 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.30	3.6	3.6 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	PCB005/PCB008	0.60	3.6	3.6 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	PCB132/PCB153	0.60	56.0	56.0 J	ug/kg	H2/D5
OA1602201317-19	15-02-1809-27	SE	FD	1	PCB-138/158	0.60	47.0	47.0 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	4.3	4.3 J	ug/kg	H2
OA1602201321-23	15-02-1809-28	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	2.1	2.1 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201321-23	15-02-1809-28	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	3.3	3.3 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	3.0	3.0 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	6.4	6.4 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	3.5	3.5 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	7.7	7.7 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	2.2	2.2 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	7.8	7.8 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	5.3	5.3 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	14.0	14.0 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	5.0	5.0 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	9.0	9.0 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.27	4.5	4.5 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	1.3	1.3 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	6.9	6.9 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	12.0	12.0 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	2.0	2.0 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	12.0	12.0 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	8.6	8.6 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	8.6	8.6 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	4.2	4.2 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.27	4.9	4.9 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201321-23	15-02-1809-28	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.27	3.6	3.6 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.27	0.80	0.80 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	PCB005/PCB008	0.54	2.7	2.7 J	ug/kg	H2
OA1602201321-23	15-02-1809-28	SE	FD	1	PCB132/PCB153	0.54	15.0	15.0 J	ug/kg	H2/D5
OA1602201321-23	15-02-1809-28	SE	FD	1	PCB-138/158	0.54	13.0	13.0 J	ug/kg	H2/D5
OA1602201325-27	15-02-1809-29	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.37	2.2	2.2 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.37	2.4	2.4 J	ug/kg	H2/D5
OA1602201325-27	15-02-1809-29	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.37	1.5	1.5 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.37	2.2	2.2 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.37	1.1	1.1 J	ug/kg	H2/D5
OA1602201325-27	15-02-1809-29	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.37	1.4	1.4 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.37	2.0	2.0 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.37	4.7	4.7 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.37	1.0	1.0 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.37	2.8	2.8 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.37	5.1	5.1 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.37	1.2	1.2 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.37	4.1	4.1 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.37	4.4	4.4 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.37	7.3	7.3 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.37	3.2	3.2 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.37	4.8	4.8 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.37	2.5	2.5 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.37	1.4	1.4 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201325-27	15-02-1809-29	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.37	4.9	4.9 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.37	7.2	7.2 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.37	6.6	6.6 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.37	5.2	5.2 J	ug/kg	H2/D5
OA1602201325-27	15-02-1809-29	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.37	4.9	4.9 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.37	2.9	2.9 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.37	2.9	2.9 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.37	1.6	1.6 J	ug/kg	H2/D5
OA1602201325-27	15-02-1809-29	SE	FD	1	PCB005/PCB008	0.74	1.5	1.5 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	PCB132/PCB153	0.74	9.8	9.8 J	ug/kg	H2
OA1602201325-27	15-02-1809-29	SE	FD	1	PCB-138/158	0.74	9.2	9.2 J	ug/kg	H2
OA1602201329-31	15-02-1809-30	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	2.0	2.0 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.94	0.94 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	3.6	3.6 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.0	3.0 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	6.7	6.7 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	3.8	3.8 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	8.8	8.8 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.5	2.5 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201329-31	15-02-1809-30	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	8.0	8.0 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	6.6	6.6 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	16.0	16.0 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	6.0	6.0 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	8.1	8.1 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.29	5.4	5.4 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.1	2.1 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	9.4	9.4 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	9.8	9.8 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	5.4	5.4 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.29	4.9	4.9 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.29	2.8	2.8 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	PCB005/PCB008	0.58	1.3	1.3 J	ug/kg	H2
OA1602201329-31	15-02-1809-30	SE	FD	1	PCB132/PCB153	0.58	18.0	18.0 J	ug/kg	H2/D5
OA1602201329-31	15-02-1809-30	SE	FD	1	PCB-138/158	0.58	15.0	15.0 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.4	1.4 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.0	2.0 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.79	0.79 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	3.5	3.5 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.6	3.6 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.0	2.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201333-35	15-02-1809-31	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	7.4	7.4 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	3.7	3.7 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	9.6	9.6 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.8	2.8 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	8.8	8.8 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	8.2	8.2 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	18.0	18.0 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	6.6	6.6 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.29	4.3	4.3 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.3	2.3 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	9.6	9.6 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	16.0	16.0 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.94	0.94 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	17.0	17.0 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	5.6	5.6 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.29	5.8	5.8 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.29	4.1	4.1 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.29	1.2	1.2 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	PCB005/PCB008	0.59	1.1	1.1 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	PCB132/PCB153	0.59	19.0	19.0 J	ug/kg	H2/D5
OA1602201333-35	15-02-1809-31	SE	FD	1	PCB-138/158	0.59	16.0	16.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201337-39	15-02-1809-32	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	3.1	3.1 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	1.7	1.7 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	4.6	4.6 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	2.4	2.4 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	47.0	47.0 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	130	130 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.95	0.95 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	19.0	19.0 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	4.5	4.5 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	69.0	69.0 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	17.0	17.0 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	23.0	23.0 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	290	290 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	280	280 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	55.0	55.0 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	110	110 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	200	200 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	5	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.6	590	590 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	49.0	49.0 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	240	240 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.31	14.0	14.0 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	20.0	20.0 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	72.0	72.0 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	230	230 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201337-39	15-02-1809-32	SE	FD	5	2,3,3',4',6-PENTACHLOROBIPHENYL	1.6	520	520 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	23.0	23.0 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	5	2,3',4,4',5-PENTACHLOROBIPHENYL	1.6	470	470 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	7.8	7.8 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	71.0	71.0 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	190	190 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	44.0	44.0 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.31	12.0	12.0 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.31	15.0	15.0 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	48.0	48.0 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.31	4.2	4.2 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	PCB005/PCB008	0.62	2.5	2.5 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	PCB132/PCB153	0.62	580	580 J	ug/kg	H2/D5
OA1602201337-39	15-02-1809-32	SE	FD	1	PCB-138/158	0.62	560	560 J	ug/kg	H2/D5
OA1602201341-43	15-02-1809-33	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.2	1.2 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	7.0	7.0 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.28	6.9	6.9 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	7.3	7.3 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201341-43	15-02-1809-33	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	6.5	6.5 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	14.0	14.0 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	4.9	4.9 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	7.8	7.8 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	2.4	2.4 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	8.1	8.1 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	14.0	14.0 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	10.0	10.0 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	10.0	10.0 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.4	4.4 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.28	4.1	4.1 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.57	0.57 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	PCB005/PCB008	0.56	0.88	0.88 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	PCB132/PCB153	0.56	16.0	16.0 J	ug/kg	H2
OA1602201341-43	15-02-1809-33	SE	FD	1	PCB-138/158	0.56	13.0	13.0 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	1.2	1.2 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.26	0.50	0.50 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.26	1.2	1.2 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.26	0.42	0.42 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	1.3	1.3 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	1.4	1.4 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	2.1	2.1 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	0.91	0.91 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	1.5	1.5 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201345-47	15-02-1809-34	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.26	1.7	1.7 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	2.0	2.0 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	2.4	2.4 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	1.7	1.7 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.26	1.2	1.2 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.26	0.73	0.73 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.26	0.79	0.79 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.26	0.38	0.38 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	PCB005/PCB008	0.52	0.27 J	0.27 J	ug/kg	H2/TR
OA1602201345-47	15-02-1809-34	SE	FD	1	PCB132/PCB153	0.52	2.2	2.2 J	ug/kg	H2
OA1602201345-47	15-02-1809-34	SE	FD	1	PCB-138/158	0.52	2.0	2.0 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201301	15-02-1809-1	SE	FD	1	Total Organic Carbon	0.087	1.7	1.7 J	PERCENT	H1
OA1602201303	15-02-1809-2	SE	FD	1	Total Organic Carbon	0.082	1.6	1.6 J	PERCENT	H1
OA1602201305	15-02-1809-3	SE	FD	1	Total Organic Carbon	0.081	1.8	1.8 J	PERCENT	H1
OA1602201307	15-02-1809-4	SE	FD	1	Total Organic Carbon	0.081	1.9	1.9 J	PERCENT	H1
OA1602201309-11	15-02-1809-25	SE	FD	1	Total Organic Carbon	0.091	2.9	2.9 J	PERCENT	H1
OA1602201313-15	15-02-1809-26	SE	FD	1	Total Organic Carbon	0.088	2.9	2.9 J	PERCENT	H1
OA1602201317-19	15-02-1809-27	SE	FD	1	Total Organic Carbon	0.076	1.8	1.8 J	PERCENT	H1
OA1602201321-23	15-02-1809-28	SE	FD	1	Total Organic Carbon	0.071	1.2	1.2 J	PERCENT	H1

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1602201325-27	15-02-1809-29	SE	FD	1	Total Organic Carbon	0.095	1.5	1.5 J	PERCENT	H1
OA1602201329-31	15-02-1809-30	SE	FD	1	Total Organic Carbon	0.074	1.1	1.1 J	PERCENT	H1
OA1602201333-35	15-02-1809-31	SE	FD	1	Total Organic Carbon	0.074	1.2	1.2 J	PERCENT	H1
OA1602201337-39	15-02-1809-32	SE	FD	1	Total Organic Carbon	0.078	1.6	1.6 J	PERCENT	H1
OA1602201341-43	15-02-1809-33	SE	FD	1	Total Organic Carbon	0.072	1.1	1.1 J	PERCENT	H1
OA1602201345-47	15-02-1809-34	SE	FD	1	Total Organic Carbon	0.068	0.72	0.72 J	PERCENT	H1

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021809
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG details.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the Laboratory Replicate in QC Batch F0929TSD5.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/29/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0929TSB5 / F0929TSD5
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	QC Batch F0929TSD5: The Laboratory Replicate was performed on another project sample. Consequently, an assessment of precision cannot be made for this sample set.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?	•			Acceptable precision was demonstrated by the results reported for the field duplicate pairs submitted and analyzed for this method.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG details.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch 151009S03.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/09/2015
Stage 2 Review: Samples - Analysis date?	•			10/28/2015, 10/29/2015, and 10/30/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151009L03 / 151009S03
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?			•	QC Batch 151009S03: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of matrix affects cannot be made for this batch. The LCS was performed in duplicate to provide accuracy and precision for this batch.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA1602201301: 5x OA1602201303: 5x OA1602201305: 5x OA1602201307: 10x OA1602201309-11: 10x and 50x OA1602201313-15: 10x and 50x OA1602201317-19: 5x and 10x OA1602201321-23: 10x OA1602201329-31: 5x OA1602201333-35: 5x OA1602201337-39: 5x OA1602201341-43: 5x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Automated Data Review Detail Report for 15021809
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/09/2015
Stage 2 Review: Samples - Analysis date?	•			11/04/2015 and 11/05/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151009L04 / 151009S04
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 151009S04, Client Sample ID OA1602201321-23: All MS/MSD recoveries and RPDs met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			Client Sample ID OA1602201337-39 was analyzed at a 5x dilution in order to appropriately quantitate the target compounds with the highest concentrations.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	

Automated Data Review Detail Report for 15021809
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Automated Data Review Detail Report for 15021809
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch F1005TOCS3.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/06/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1005TOCL3 / F1005TOCS3
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?			•	QC Batch F1005TOCS3: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of precision cannot be made for these samples.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batch F1005TOCL3: LCS sample only analyzed in this batch.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?	•			Acceptable precision was demonstrated by the results reported for the field duplicate pairs submitted and analyzed for this method.

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	Solids	58.1	57.5	0.100	1.04	OK	NA
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	Solids	63.6	61.3	0.100	3.68	OK	NA
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	Solids	64.4	61.7	0.100	4.28	OK	NA
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	Solids	63.1	62.1	0.100	1.60	OK	NA
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	Solids	59.3	54.8	0.100	7.89	OK	NA
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	Solids	54.5	56.6	0.100	3.78	OK	NA
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	Solids	58.8	65.4	0.100	10.6	OK	NA
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	Solids	69.8	70.9	0.100	1.56	OK	NA
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	Solids	70.9	52.6	0.100	29.6	OK	NA
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	Solids	71.8	67.9	0.100	5.58	OK	NA
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	Solids	73.2	67.2	0.100	8.55	OK	NA
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	Solids	71.1	64.4	0.100	9.89	OK	NA

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	o,p'-DDD	28	47	17	50.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	o,p'-DDE	240	400	17	50	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	o,p'-DDT	5.1	20	17	119	NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	p,p'-DDD	99	170	17	52.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	p,p'-DDE	1200	2100	17	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	p,p'-DDMU	630	1100	17	54.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	p,p'-DDNU	41	70	17	52.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	p,p'-DDT	58	360	17	144	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	o,p'-DDD	32	46	21	35.9	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	o,p'-DDE	270	390	21	36.4	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	o,p'-DDT	6.3	15	21	81.7	NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	p,p'-DDD	110	170	21	42.9	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	p,p'-DDE	1400	2100	21	40	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	p,p'-DDMU	690	1000	21	36.7	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	p,p'-DDNU	51	55	21	7.55	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	p,p'-DDT	61	360	21	142	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	o,p'-DDD	39	60	15	42.4	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	o,p'-DDE	320	520	15	47.6	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	o,p'-DDT	7	15	15	72.7	NA	OK	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	p,p'-DDD	120	200	15	50	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	p,p'-DDE	1500	2500	15	50	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	p,p'-DDMU	840	1500	15	56.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	p,p'-DDNU	59	79	15	29	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	p,p'-DDT	25	390	15	176	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	o,p'-DDD	57	86	31	40.6	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	o,p'-DDE	470	780	31	49.6	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	o,p'-DDT	9.8	17	31	53.7	NA	OK	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	p,p'-DDD	170	310	31	58.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	p,p'-DDE	2200	3600	31	48.3	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	p,p'-DDMU	1300	2400	31	59.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	p,p'-DDNU	100	120	31	18.2	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	p,p'-DDT	45	880	31	181	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	o,p'-DDD	120	360	33	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	o,p'-DDE	1200	3300	33	93.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	o,p'-DDT	18	64	33	112	NA	OK	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	p,p'-DDD	370	1500	33	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	p,p'-DDE	4600	18000	33	119	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	p,p'-DDMU	4100	8000	33	64.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	p,p'-DDNU	250	570	33	78	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	p,p'-DDT	330	1800	33	138	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	o,p'-DDD	350	410	36	15.8	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	o,p'-DDE	3200	2800	36	13.3	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	o,p'-DDT	85	69	36	20.8	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	p,p'-DDD	1100	1600	36	37	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	p,p'-DDE	17000	18000	180	5.71	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	p,p'-DDMU	16000	5400	180	99.1	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	p,p'-DDNU	690	480	36	35.9	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	p,p'-DDT	1200	1800	36	40	OK	NA	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	o,p'-DDD	250	140	33	56.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	o,p'-DDE	1600	770	33	70	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	o,p'-DDT	43	37	33	15	OK	NA	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	p,p'-DDD	890	480	33	59.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	p,p'-DDE	13000	4300	160	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	p,p'-DDMU	3700	2200	33	50.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	p,p'-DDNU	380	170	33	76.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	p,p'-DDT	1300	380	33	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	o,p'-DDD	77	44	14	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	o,p'-DDE	430	200	14	73	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	o,p'-DDT	23	15	14	42.1	OK	NA	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	p,p'-DDD	260	140	14	60	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	p,p'-DDE	2200	1200	14	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	p,p'-DDMU	1100	440	14	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	p,p'-DDNU	130	81	14	46.4	OK	NA	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	p,p'-DDT	140	120	14	15.4	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	o,p'-DDD	17	25	14	38.1	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	o,p'-DDE	140	120	14	15.4	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	o,p'-DDT	ND	21	14		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	p,p'-DDD	52	80	14	42.4	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	p,p'-DDE	650	670	14	3.03	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	p,p'-DDMU	450	340	14	27.8	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	p,p'-DDNU	45	48	14	6.45	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	p,p'-DDT	34	62	14	58.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	o,p'-DDD	8.1	27	2.7	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	o,p'-DDE	59	200	2.7	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	o,p'-DDT	3.7	15	2.7	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	p,p'-DDD	16	83	2.7	135	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	p,p'-DDE	300	690	2.7	78.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	p,p'-DDMU	110	1100	2.7	164	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	p,p'-DDNU	21	55	2.7	89.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	p,p'-DDT	6.5	42	2.7	146	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	o,p'-DDD	2.8	28	2.6	164	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	o,p'-DDE	6.6	230	2.6	189	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	o,p'-DDT	0.82	ND	2.6		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	p,p'-DDD	3.3	91	2.6	186	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	p,p'-DDE	30	830	2.6	186	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	p,p'-DDMU	11	1100	2.6	196	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	p,p'-DDNU	3.1	65	2.6	182	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	p,p'-DDT	ND	100	2.6		NA	100	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	o,p'-DDD	5.4	69	2.7	171	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	o,p'-DDE	39	410	2.7	165	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	o,p'-DDT	ND	22	2.7		NA	22	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	p,p'-DDD	14	230	2.7	177	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	p,p'-DDE	190	1800	2.7	162	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	p,p'-DDMU	120	1600	2.7	172	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	p,p'-DDNU	7.7	88	2.7	168	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	p,p'-DDT	ND	200	2.7		NA	200	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB005/008	ND	1.1	0.69		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB101	17	29	0.34	52.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB105	9.9	19	0.34	63	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB110	17	28	0.34	48.9	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB114	ND	ND	0.34		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB118	16	28	0.34	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB119	ND	ND	0.34		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB123	ND	ND	0.34		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB126	ND	ND	0.34		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB128	3.5	6.1	0.34	54.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB132/153	20	34	0.69	51.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB138/158	18	29	0.69	46.8	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB149	10	17	0.34	51.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB151	2.7	4.2	0.34	43.5	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB156	2.1	3.5	0.34	50		NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB157	ND	ND	0.34		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB167	0.52	0.83	0.34	45.9	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB168	ND	ND	0.34		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB169	ND	ND	0.34		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB170	5	6.3	0.34	23	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB177	2.4	3.8	0.34	45.2	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB18	2	5.5	0.34	93.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB180	8.7	13	0.34	39.6	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB183	2.1	3.1	0.34	38.5	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB187	4.3	6.5	0.34	40.7	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB189	ND	ND	0.34		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB194	2.5	2.9	0.34	14.8	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB195	1.3	2.2	0.34	51.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB201	0.34	0.86	0.34	86.7	NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB203	2.1	3.5	0.34	50		NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB206	1.7	1.5	0.34	12.5	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB209	1.5	4.6	0.34	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB28	4.7	6	0.34	24.3	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB31	3.2	5.8	0.34	57.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB37	1	1.9	0.34	62.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB44	8.9	13	0.34	37.4	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB49	5.5	8.7	0.34	45.1	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB52	9.6	14	0.34	37.3	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB66	13	22	0.34	51.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB70	11	19	0.34	53.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB74	6.1	9.6	0.34	44.6	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB77	ND	ND	0.34		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB81	ND	ND	0.34		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB87	ND	ND	0.34		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB99	8.9	14	0.34	44.5	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB005/008	0.78	0.98	0.83	22.7	NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB101	23	31	0.41	29.6	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB105	13	19	0.41	37.5	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB110	21	30	0.41	35.3	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB114	ND	ND	0.41		NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB118	22	31	0.41	34	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB119	ND	ND	0.41		NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB123	ND	ND	0.41		NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB126	ND	ND	0.41		NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB128	4.4	6.5	0.41	38.5	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB132/153	26	36	0.83	32.3	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB138/158	23	32	0.83	32.7	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB149	14	16	0.41	13.3	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB151	3.7	4.5	0.41	19.5	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB156	3.1	4	0.41	25.4	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB157	ND	ND	0.41		NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB167	0.61	1.2	0.41	65.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB168	ND	ND	0.41		NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB169	ND	ND	0.41		NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB170	6.4	6.2	0.41	3.17	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB177	3.3	3.2	0.41	3.08	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB18	3.2	5.2	0.41	47.6	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB180	12	16	0.41	28.6	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB183	2.8	3.5	0.41	22.2	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB187	5.9	6.8	0.41	14.2	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB189	ND	ND	0.41		NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB194	3.4	2.9	0.41	15.9	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB195	ND	1.8	0.41		NA	1.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB201	0.77	ND	0.41		NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB203	3	3.3	0.41	9.52	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB206	2.4	2	0.41	18.2	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB209	2.1	2.3	0.41	9.09	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB28	6.1	6.8	0.41	10.9	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB31	4.1	5.4	0.41	27.4	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB37	1.7	2	0.41	16.2	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB44	12	14	0.41	15.4	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB49	7.4	8.7	0.41	16.1	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB52	12	16	0.41	28.6	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB66	18	23	0.41	24.4	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB70	16	20	0.41	22.2	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB74	8	9.4	0.41	16.1	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB77	2.3	ND	0.41		NA	2.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB81	ND	ND	0.41		NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB87	ND	ND	0.41		NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB99	11	14	0.41	24	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB005/008	1.2	1.5	0.61	22.2	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB101	30	44	0.3	37.8	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB105	15	26	0.3	53.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB110	31	41	0.3	27.8	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB114	ND	ND	0.3		NA	OK	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB118	30	44	0.3	37.8	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB119	ND	ND	0.3		NA	OK	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB123	ND	ND	0.3		NA	OK	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB126	ND	ND	0.3		NA	OK	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB128	6.3	8.5	0.3	29.7	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB132/153	36	48	0.61	28.6	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB138/158	30	41	0.61	31	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB149	18	23	0.3	24.4	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB151	5.1	8.1	0.3	45.5	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB156	3.7	6.9	0.3	60.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB157	ND	ND	0.3		NA	OK	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB167	0.76	1.3	0.3	52.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB168	ND	ND	0.3		NA	OK	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB169	ND	ND	0.3		NA	OK	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB170	8.4	8.5	0.3	1.18	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB177	4.1	4.9	0.3	17.8	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB18	3.4	7.2	0.3	71.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB180	15	19	0.3	23.5	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB183	3.7	4.4	0.3	17.3	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB187	7.6	9.4	0.3	21.2	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB189	ND	ND	0.3		NA	OK	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB194	4.6	4.1	0.3	11.5	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB195	1.4	1.7	0.3	19.4	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB201	0.63	1.1	0.3	54.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB203	3.5	4.4	0.3	22.8	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB206	3	2.9	0.3	3.39	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB209	2.4	3.7	0.3	42.6	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB28	7.5	9.8	0.3	26.6	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB31	5.8	8	0.3	31.9	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB37	2.1	2.1	0.3	0	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB44	15	20	0.3	28.6	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB49	10	12	0.3	18.2	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB52	17	24	0.3	34.1	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB66	23	31	0.3	29.6	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB70	20	30	0.3	40	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB74	11	13	0.3	16.7	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB77	3	ND	0.3		NA	3	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB81	ND	ND	0.3		NA	OK	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB87	ND	ND	0.3		NA	OK	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB99	15	20	0.3	28.6	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB005/008	2.2	1.9	0.62	14.6	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB101	43	44	0.31	2.3	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB105	23	25	0.31	8.33	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB110	43	41	0.31	4.76	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB114	ND	ND	0.31		NA	OK	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB118	41	44	0.31	7.06	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB119	ND	ND	0.31		NA	OK	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB123	ND	ND	0.31		NA	OK	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB126	ND	ND	0.31		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB128	7.6	11	0.31	36.6	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB132/153	50	55	0.62	9.52	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB138/158	45	48	0.62	6.45	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB149	27	28	0.31	3.64	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB151	7.5	7	0.31	6.9	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB156	5.9	5.9	0.31	0	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB157	ND	ND	0.31		NA	OK	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB167	1.1	2.3	0.31	70.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB168	ND	ND	0.31		NA	OK	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB169	ND	ND	0.31		NA	OK	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB170	13	12	0.31	8	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB177	5.7	6	0.31	5.13	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB18	6.1	8.3	0.31	30.6	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB180	22	26	0.31	16.7	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB183	5.3	5.6	0.31	5.5	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB187	11	11	0.31	0	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB189	ND	ND	0.31		NA	OK	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB194	6.8	4.9	0.31	32.5	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB195	ND	2.7	0.31		NA	2.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB201	1.2	1.1	0.31	8.7	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB203	5.4	5	0.31	7.69	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB206	4.2	3.4	0.31	21.1	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB209	3.6	4.1	0.31	13	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB28	12	11	0.31	8.7	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB31	7.7	8.5	0.31	9.88	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB37	2.2	1.8	0.31	20	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB44	22	20	0.31	9.52	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB49	13	13	0.31	0	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB52	25	23	0.31	8.33	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB66	34	30	0.31	12.5	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB70	26	31	0.31	17.5	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB74	15	14	0.31	6.9	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB77	4.5	ND	0.31		NA	4.5	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB81	ND	ND	0.31		NA	OK	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB87	ND	ND	0.31		NA	OK	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB99	20	21	0.31	4.88	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB005/008	5.2	7.3	0.67	33.6	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB101	140	140	0.33	0	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB105	71	75	0.33	5.48	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB110	140	130	0.33	7.41	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB114	ND	ND	0.33		NA	OK	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB118	130	130	0.33	0	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB119	ND	ND	0.33		NA	OK	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB123	ND	19	0.33		NA	19	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB126	ND	ND	0.33		NA	OK	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB128	24	27	0.33	11.8	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB132/153	150	160	0.67	6.45	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB138/158	130	130	0.67	0	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB149	84	84	0.33	0	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB151	21	21	0.33	0	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB156	15	16	0.33	6.45	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB157	ND	ND	0.33		NA	OK	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB167	4.4	6.3	0.33	35.5	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB168	ND	ND	0.33		NA	OK	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB169	ND	ND	0.33		NA	OK	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB170	33	25	0.33	27.6	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB177	15	16	0.33	6.45	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB18	23	35	0.33	41.4	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB180	63	68	0.33	7.63	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB183	14	15	0.33	6.9	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB187	33	32	0.33	3.08	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB189	ND	ND	0.33		NA	OK	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB194	15	13	0.33	14.3	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB195	4.3	5.5	0.33	24.5	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB201	2.6	3	0.33	14.3	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB203	14	14	0.33	0	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB206	11	7.8	0.33	34	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB209	8.4	11	0.33	26.8	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB28	38	40	0.33	5.13	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB31	24	38	0.33	45.2	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB37	6.2	8.2	0.33	27.8	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB44	71	79	0.33	10.7	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB49	47	52	0.33	10.1	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB52	85	94	0.33	10.1	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB66	110	100	0.33	9.52	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB70	94	120	0.33	24.3	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB74	47	50	0.33	6.19	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB77	14	ND	0.33		NA	14	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB81	ND	ND	0.33		NA	OK	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB87	ND	ND	0.33		NA	OK	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB99	60	61	0.33	1.65	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB005/008	11	10	0.72	9.52	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB101	250	180	0.36	32.6	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB105	120	93	0.36	25.4	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB110	250	180	0.36	32.6	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB114	ND	ND	0.36		NA	OK	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB118	220	170	0.36	25.6	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB119	ND	ND	0.36		NA	OK	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB123	ND	20	0.36		NA	20	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB126	ND	ND	0.36		NA	OK	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB128	42	39	0.36	7.41	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB132/153	280	220	0.72	24	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB138/158	240	180	0.72	28.6	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB149	160	110	0.36	37	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB151	41	28	0.36	37.7	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB156	25	23	0.36	8.33	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB157	ND	15	0.36		NA	15	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB167	9.4	4.6	0.36	68.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB168	ND	ND	0.36		NA	OK	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB169	ND	ND	0.36		NA	OK	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB170	60	36	0.36	50		NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB177	28	20	0.36	33.3	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB18	47	43	0.36	8.89	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB180	120	85	0.36	34.1	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB183	26	20	0.36	26.1	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB187	57	41	0.36	32.7	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB189	ND	ND	0.36		NA	OK	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB194	29	16	0.36	57.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB195	8.8	8.3	0.36	5.85	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB201	4.1	3.5	0.36	15.8	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB203	25	18	0.36	32.6	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB206	21	11	0.36	62.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB209	12	21	0.36	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB28	75	45	0.36	50		NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB31	62	50	0.36	21.4	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB37	12	9.6	0.36	22.2	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB44	160	96	0.36	50		NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB49	99	57	0.36	53.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB52	190	120	0.36	45.2	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB66	180	130	0.36	32.3	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB70	210	140	0.36	40	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB74	95	58	0.36	48.4	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB77	23	ND	0.36		NA	23	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB81	ND	ND	0.36		NA	OK	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB87	ND	ND	0.36		NA	OK	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB99	100	80	0.36	22.2	OK	NA	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB005/008	8.9	3.6	1.3	84.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB101	100	49	0.66	68.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB105	42	29	0.66	36.6	OK	NA	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB110	100	45	0.66	75.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB114	ND	ND	0.66		NA	OK	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB118	95	46	0.66	69.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB119	ND	ND	0.66		NA	OK	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB123	ND	9.2	0.66		NA	9.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB126	ND	ND	0.66		NA	OK	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB128	18	8.6	0.66	70.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB132/153	110	56	1.3	65.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB138/158	95	47	1.3	67.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB149	62	28	0.66	75.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB151	17	8.5	0.66	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB156	12	7.9	0.66	41.2	OK	NA	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB157	ND	ND	0.66		NA	OK	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB167	2.7	1.7	0.66	45.5	OK	NA	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB168	ND	ND	0.66		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB169	ND	ND	0.66		NA	OK	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB170	43	9	0.66	131	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB177	11	4.8	0.66	78.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB18	31	10	0.66	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB180	48	22	0.66	74.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB183	11	4.9	0.66	76.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB187	22	11	0.66	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB189	ND	ND	0.66		NA	OK	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB194	19	3.3	0.66	141	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB195	6.5	1.6	0.66	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB201	1.8	0.89	0.66	67.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB203	14	4	0.66	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB206	15	4.7	0.66	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB209	12	5	0.66	82.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB28	44	14	0.66	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB31	41	12	0.66	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB37	9.6	3.6	0.66	90.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB44	85	22	0.66	118	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB49	54	17	0.66	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB52	99	28	0.66	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB66	95	32	0.66	99.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB70	99	33	0.66	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB74	46	15	0.66	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB77	13	ND	0.66		NA	13	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB81	ND	ND	0.66		NA	OK	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB87	ND	ND	0.66		NA	OK	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB99	48	21	0.66	78.3 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB005/008	3.4	2.7	0.56	23	OK	NA	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB101	41	14	0.28	98.2 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB105	18	6.9	0.28	89.2 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB110	39	12	0.28	106 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB114	ND	ND	0.28		NA	OK	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB118	38	12	0.28	104 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB119	ND	ND	0.28		NA	OK	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB123	ND	2	0.28		NA	2	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB126	ND	ND	0.28		NA	OK	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB128	7.6	3	0.28	86.8 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB132/153	50	15	0.56	108 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB138/158	43	13	0.56	107 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB149	28	7.7	0.28	114 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB151	7.1	2.2	0.28	105 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB156	5	1.3	0.28	117 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB157	ND	ND	0.28		NA	OK	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB167	1.2	ND	0.28		NA	1.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB168	ND	ND	0.28		NA	OK	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB169	ND	ND	0.28		NA	OK	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB170	9.5	3.3	0.28	96.9 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB177	5.6	1.7	0.28	107 Out		NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB18	8.8	4.5	0.28	64.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB180	22	6.4	0.28	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB183	5.4	1.7	0.28	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB187	10	3.5	0.28	96.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB189	ND	ND	0.28		NA	OK	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB194	5.4	1.5	0.28	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB195	ND	ND	0.28		NA	OK	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB201	1	ND	0.28		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB203	4.5	1.3	0.28	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB206	3.7	2.1	0.28	55.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB209	3.7	4.3	0.28	15	OK	NA	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB28	12	4.9	0.28	84	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB31	8.8	3.6	0.28	83.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB37	2.4	0.8	0.28	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB44	22	7.8	0.28	95.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB49	16	5	0.28	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB52	24	9	0.28	90.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB66	27	8.6	0.28	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB70	26	8.6	0.28	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB74	13	4.2	0.28	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB77	4.7	ND	0.28		NA	4.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB81	ND	ND	0.28		NA	OK	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB87	ND	ND	0.28		NA	OK	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB99	20	5.3	0.28	116	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB005/008	1.8	1.5	0.56	18.2	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB101	11	7.3	0.28	40.4	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB105	6.3	4.9	0.28	25	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB110	10	7.2	0.28	32.6	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB114	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB118	11	6.6	0.28	50		NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB119	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB123	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB126	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB128	1.9	1.1	0.28	53.3 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB132/153	12	9.8	0.56	20.2	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB138/158	10	9.2	0.56	8.33	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB149	6.5	5.1	0.28	24.1	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB151	1.8	1.2	0.28	40	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB156	1	1.4	0.28	33.3	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB157	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB167	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB168	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB169	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB170	2.3	2.2	0.28	4.44	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB177	1.6	1.4	0.28	13.3	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB18	2.5	2.5	0.28	0	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB180	5.1	4.7	0.28	8.16	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB183	1	1	0.28	0	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB187	2.5	2.8	0.28	11.3	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB189	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB194	1.5	1.5	0.28	0	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB195	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB201	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB203	1.5	2	0.28	28.6	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB206	1.2	2.4	0.28	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB209	1.4	2.2	0.28	44.4	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB28	4.1	2.9	0.28	34.3	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB31	2.7	1.6	0.28	51.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB37	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB44	6.8	4.1	0.28	49.5	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB49	5	3.2	0.28	43.9	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB52	7.8	4.8	0.28	47.6	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB66	8.7	5.2	0.28	50.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB70	7.8	4.9	0.28	45.7	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB74	4.2	2.9	0.28	36.6	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB77	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB81	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB87	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB99	5.6	4.4	0.28	24	OK	NA	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB005/008	1.5	1.3	0.55	14.3	OK	NA	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB101	4.7	16	0.27	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB105	1.9	9.4	0.27	133	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB110	3.9	15	0.27	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB114	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB118	4	15	0.27	116	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB119	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB123	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB126	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB128	ND	3	0.27		NA	3	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB132/153	4.3	18	0.55	123	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB138/158	3.9	15	0.55	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB149	3	8.8	0.27	98.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB151	0.72	2.5	0.27	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB156	ND	2.1	0.27		NA	2.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB157	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB167	ND	1.1	0.27		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB168	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB169	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB170	1.5	3.6	0.27	82.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB177	ND	1.8	0.27		NA	1.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB18	ND	5.4	0.27		NA	5.4	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB180	1.7	6.7	0.27	119	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB183	ND	1.7	0.27		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB187	ND	3.8	0.27		NA	3.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB189	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB194	ND	1.6	0.27		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB195	ND	0.94	0.27		NA	0.94	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB201	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB203	ND	2.3	0.27		NA	2.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB206	ND	1.6	0.27		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB209	0.77	2	0.27	88.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB28	2.2	4.9	0.27	76.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB31	1.5	2.8	0.27	60.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB37	ND	1.9	0.27		NA	1.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB44	3.6	8	0.27	75.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB49	1.8	6	0.27	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB52	3.4	8.1	0.27	81.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB66	3.3	12	0.27	114	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB70	3.2	9.8	0.27	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB74	1.7	5.4	0.27	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB77	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB81	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB87	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB99	2.3	6.6	0.27	96.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB005/008	ND	1.1	0.52		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB101	ND	18	0.26		NA	18	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB105	ND	9.6	0.26		NA	9.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB110	ND	16	0.26		NA	16	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB114	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB118	ND	17	0.26		NA	17	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB119	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB123	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB126	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB128	ND	3.6	0.26		NA	3.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB132/153	ND	19	0.52		NA	19	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB138/158	ND	16	0.52		NA	16	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB149	ND	9.6	0.26		NA	9.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB151	ND	2.8	0.26		NA	2.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB156	ND	2.3	0.26		NA	2.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB157	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB167	ND	0.94	0.26		NA	0.94	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB168	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB169	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB170	ND	3.5	0.26		NA	3.5	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB177	ND	2	0.26		NA	2	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB18	ND	4.3	0.26		NA	4.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB180	ND	7.4	0.26		NA	7.4	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB183	ND	1.6	0.26		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB187	ND	3.7	0.26		NA	3.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB189	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB194	ND	2	0.26		NA	2	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB195	ND	0.79	0.26		NA	0.79	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB201	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB203	ND	1.8	0.26		NA	1.8	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB206	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB209	ND	1.4	0.26		NA	1.4	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB28	ND	5.8	0.26		NA	5.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB31	ND	4.1	0.26		NA	4.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB37	ND	1.2	0.26		NA	1.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB44	ND	8.8	0.26		NA	8.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB49	ND	6.6	0.26		NA	6.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB52	ND	11	0.26		NA	11	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB66	ND	13	0.26		NA	13	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB70	ND	13	0.26		NA	13	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB74	ND	5.6	0.26		NA	5.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB77	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB81	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB87	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB99	ND	8.2	0.26		NA	8.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB005/008	0.26	2.5	0.55	162	NA	2.24	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB101	3.4	590	0.27	198 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB105	1.6	230	0.27	197 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB110	2.9	520	0.27	198 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB114	ND	ND	0.27		NA	OK	
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB118	2.6	470	0.27	198 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB119	ND	7.8	0.27		NA	7.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB123	ND	ND	0.27		NA	OK	
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB126	ND	ND	0.27		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB128	ND	130	0.27		NA	130	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB132/153	3.4	580	0.55	198	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB138/158	3	560	0.55	198	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB149	1.8	290	0.27	198	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB151	0.54	55	0.27	196	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB156	ND	72	0.27		NA	72	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB157	ND	20	0.27		NA	20	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB167	ND	23	0.27		NA	23	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB168	ND	ND	0.27		NA	OK	
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB169	ND	ND	0.27		NA	OK	
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB170	1.1	47	0.27	191	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB177	0.55	19	0.27	189	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB18	ND	14	0.27		NA	14	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB180	1.6	69	0.27	191	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB183	0.48	17	0.27	189	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB187	0.7	23	0.27	188	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB189	ND	ND	0.27		NA	OK	
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB194	0.65	4.6	0.27	150	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB195	ND	2.4	0.27		NA	2.4	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB201	ND	0.95	0.27		NA	0.95	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB203	0.57	4.5	0.27	155	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB206	ND	1.7	0.27		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB209	0.49	3.1	0.27	145	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB28	1.2	12	0.27	164	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB31	ND	15	0.27		NA	15	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB37	ND	4.2	0.27		NA	4.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB44	2.2	110	0.27	192	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB49	1.1	49	0.27	191	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB52	2.4	240	0.27	196	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB66	2.5	71	0.27	186	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB70	2.4	190	0.27	195	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB74	1.2	44	0.27	189	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB77	ND	48	0.27		NA	48	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB81	ND	ND	0.27		NA	OK	
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB87	ND	280	0.27		NA	280	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB99	1.5	200	0.27	197	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	Total Organic Carbon	1.70	1.70	0.0860	0.00	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	Total Organic Carbon	1.70	1.60	0.0790	6.06	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	Total Organic Carbon	2.00	1.80	0.0780	10.5	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	Total Organic Carbon	2.50	1.90	0.0790	27.3	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	Total Organic Carbon	2.80	2.90	0.0840	3.51	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	Total Organic Carbon	3.30	2.90	0.0920	12.9	OK	NA	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	Total Organic Carbon	3.00	1.80	0.0850	50.0	OK	NA	RPD= 50%; NQW
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	Total Organic Carbon	1.60	1.20	0.0720	28.6	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	Total Organic Carbon	1.40	1.50	0.0710	6.90	OK	NA	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	Total Organic Carbon	1.20	1.10	0.0700	8.70	OK	NA	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	Total Organic Carbon	1.10	1.20	0.0680	8.70	OK	NA	
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	Total Organic Carbon	1.10	1.60	0.0700	37.0	OK	NA	

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021810, Certified - 6/15/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	August 27, 2016
Second Reviewer:	Tracy Young
Completion Date of Second Reviewer:	August 31, 2016

Analytical Method/ Leach Method	Field QC Soil Samples
A2540B/NONE	22
BNASIM/NONE	22
PCBSIM/NONE	22
SW9060/NONE	22

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021810. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Field Duplicate
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 1210 results (100.00%) out of the 1210 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include five individual samples and 17 composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/09/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

The project samples in SDG 15-02-1810 are the field duplicate samples for Location ID OA11. Project samples from SDG 15-02-1766 were submitted as the primary samples for this analysis. A primary sample was not submitted for Client Sample ID OA1102201376.5 from this SDG. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ). See the Field Duplicate Report for specific qualifications.

SDG 15-02-1766 / SDG 15-02-1810
Primary Sample / Field Duplicate Sample
OA1101201301 / OA1102201301
OA1101201303 / OA1102201303
OA1101201305 / OA1102201305
OA1101201307 / OA1102201307
OA1101201309-11 / OA1102201309-11
OA1101201313-15 / OA1102201313-15
OA1101201317-19 / OA1102201317-19
OA1101201321-23 / OA1102201321-23
OA1101201325-27 / OA1102201325-27
OA1101201329-31 / OA1102201329-31
OA1101201333-35 / OA1102201333-35
OA1101201337-39 / OA1102201337-39
OA1101201341-43 / OA1102201341-43
OA1101201345-47 / OA1102201345-47
OA1101201349-51 / OA1102201349-51
OA1101201353-55 / OA1102201353-55
OA1101201357-59 / OA1102201357-59
OA1101201361-63 / OA1102201361-63
OA1101201365-67 / OA1102201365-67
OA1101201369-71 / OA1102201369-71
OA1101201373-75 / OA1102201373-75

Analytical Method	Comment
A2540B	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA1102201317-19: 48.3% OA1102201321-23: 41.9% OA1102201325-27: 38.2% OA1102201329-31: 39.6% OA1102201333-35: 37.8% OA1102201337-39: 43.2% OA1102201341-43: 46.2% OA1102201345-47: 46.9%

BNASIM	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA1102201317-19: 48.3% OA1102201321-23: 41.9% OA1102201325-27: 38.2% OA1102201329-31: 39.6% OA1102201333-35: 37.8% OA1102201337-39: 43.2% OA1102201341-43: 46.2% OA1102201345-47: 46.9%
PCBSIM	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA1102201317-19: 48.3% OA1102201321-23: 41.9% OA1102201325-27: 38.2% OA1102201329-31: 39.6% OA1102201333-35: 37.8% OA1102201337-39: 43.2% OA1102201341-43: 46.2% OA1102201345-47: 46.9%
SW9060	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA1102201317-19: 48.3% OA1102201321-23: 41.9% OA1102201325-27: 38.2% OA1102201329-31: 39.6% OA1102201333-35: 37.8% OA1102201337-39: 43.2% OA1102201341-43: 46.2% OA1102201345-47: 46.9%

Reviewed by Rachel Jesinger, Quality Assurance Chemist

August 27, 2016

Reviewed by Tracy Young

August 31, 2016

Reason Code Definitions

Code	Definition
C11	Continuing Calibration Verification percent recovery, percent difference, or percent drift
D5	Field duplicate precision
H1	Test Hold Time
H2	Prep Hold Time
L	Percent recovery of laboratory control sample recovery was outside established limits
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
S1	Sample less than 50% solids
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021810
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0930TSB3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3113		1/1	9/30/2015 18:00		9/30/2015 18:00	/	LB
OA11	SE	OA1102201301	15-02-1810-1		1/1	12/9/2013 08:35		9/30/2015 18:00	/	FD
OA11	SE	OA1102201303	15-02-1810-2		1/1	12/9/2013 08:36		9/30/2015 18:00	/	FD
OA11	SE	OA1102201303	15-02-1810-2		1/1	12/9/2013 08:36		9/30/2015 18:00	/	LR
OA11	SE	OA1102201305	15-02-1810-3		1/1	12/9/2013 08:37		9/30/2015 18:00	/	FD
OA11	SE	OA1102201307	15-02-1810-4		1/1	12/9/2013 08:38		9/30/2015 18:00	/	FD
OA11	SE	OA1102201309-11	15-02-1810-40		1/1	12/9/2013 08:39		9/30/2015 18:00	/	FD
OA11	SE	OA1102201313-15	15-02-1810-41		1/1	12/9/2013 08:40		9/30/2015 18:00	/	FD
OA11	SE	OA1102201317-19	15-02-1810-42		1/1	12/9/2013 08:41		9/30/2015 18:00	/	FD
OA11	SE	OA1102201321-23	15-02-1810-43		1/1	12/9/2013 08:42		9/30/2015 18:00	/	FD
OA11	SE	OA1102201325-27	15-02-1810-44		1/1	12/9/2013 08:43		9/30/2015 18:00	/	FD
OA11	SE	OA1102201329-31	15-02-1810-45		1/1	12/9/2013 08:44		9/30/2015 18:00	/	FD
OA11	SE	OA1102201333-35	15-02-1810-46		1/1	12/9/2013 08:45		9/30/2015 18:00	/	FD
OA11	SE	OA1102201337-39	15-02-1810-47		1/1	12/9/2013 08:46		9/30/2015 18:00	/	FD
OA11	SE	OA1102201341-43	15-02-1810-48		1/1	12/9/2013 08:47		9/30/2015 18:00	/	FD
OA11	SE	OA1102201345-47	15-02-1810-49		1/1	12/9/2013 08:48		9/30/2015 18:00	/	FD
OA11	SE	OA1102201349-51	15-02-1810-50		1/1	12/9/2013 08:49		9/30/2015 18:00	/	FD
OA11	SE	OA1102201353-55	15-02-1810-51		1/1	12/9/2013 08:50		9/30/2015 18:00	/	FD
OA11	SE	OA1102201357-59	15-02-1810-52		1/1	12/9/2013 08:51		9/30/2015 18:00	/	FD
OA11	SE	OA1102201361-63	15-02-1810-53		1/1	12/9/2013 08:52		9/30/2015 18:00	/	FD
OA11	SE	OA1102201365-67	15-02-1810-54		1/1	12/9/2013 08:53		9/30/2015 18:00	/	FD
OA11	SE	OA1102201376.5	15-02-1810-39		1/1	12/9/2013 08:56		9/30/2015 18:00	/	FD

Batch Report

Test Method: A2540B Analysis Batch: F1001TSB1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3114		1/1	10/1/2015 18:00		10/1/2015 18:00	/	LB
OA11	SE	OA1102201369-71	15-02-1810-55		1/1	12/9/2013 08:54		10/1/2015 18:00	/	FD
OA11	SE	OA1102201373-75	15-02-1810-56		1/1	12/9/2013 08:55		10/1/2015 18:00	/	FD

Test Method: BNASIM Analysis Batch: 151007L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-48		1/1	10/7/2015 00:00	10/7/2015 00:00	10/27/2015 14:19	151007L03/	LB
OA11	SE	OA1102201369-71	15-02-1810-55		1/1	12/9/2013 08:54	10/7/2015 00:00	10/27/2015 15:02	151007L03/	FD
OA11	SE	OA1102201373-75	15-02-1810-56		1/5	12/9/2013 08:55	10/7/2015 00:00	10/27/2015 15:16	151007L03/	FD
LABQC	SQ	LABQC	099-16-582-48		1/1	10/7/2015 00:00	10/7/2015 00:00	10/27/2015 15:31	151007L03/	BS
LABQC	SQ	LABQC	099-16-582-48		1/1	10/7/2015 00:00	10/7/2015 00:00	10/27/2015 15:45	151007L03/	BD

Test Method: BNASIM Analysis Batch: 151012L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-59		1/1	10/12/2015 00:00	10/12/2015 00:00	10/28/2015 20:54	151012L03/	LB
LABQC	SQ	LABQC	099-16-582-59		1/1	10/12/2015 00:00	10/12/2015 00:00	10/28/2015 21:08	151012L03/	BS
LABQC	SQ	LABQC	099-16-582-59		1/1	10/12/2015 00:00	10/12/2015 00:00	10/28/2015 21:22	151012L03/	BD
OA11	SE	OA1102201376.5	15-02-1810-39		1/1	12/9/2013 08:56	10/12/2015 00:00	10/29/2015 02:52	151012L03/	MS
OA11	SE	OA1102201376.5	15-02-1810-39		1/1	12/9/2013 08:56	10/12/2015 00:00	10/29/2015 03:06	151012L03/	SD
OA11	SE	OA1102201301	15-02-1810-1		1/5	12/9/2013 08:35	10/12/2015 00:00	10/29/2015 03:20	151012L03/	FD
OA11	SE	OA1102201303	15-02-1810-2		1/5	12/9/2013 08:36	10/12/2015 00:00	10/29/2015 03:34	151012L03/	FD
OA11	SE	OA1102201305	15-02-1810-3		1/5	12/9/2013 08:37	10/12/2015 00:00	10/29/2015 03:48	151012L03/	FD
OA11	SE	OA1102201307	15-02-1810-4		1/5	12/9/2013 08:38	10/12/2015 00:00	10/29/2015 04:01	151012L03/	FD

Batch Report

Test Method: BNASIM Analysis Batch: 151012L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA11	SE	OA1102201376.5	15-02-1810-39		1/1	12/9/2013 08:56	10/12/2015 00:00	10/29/2015 04:15	151012L03/	FD
OA11	SE	OA1102201349-51	15-02-1810-50		1/5	12/9/2013 08:49	10/12/2015 00:00	10/29/2015 04:29	151012L03/	FD
OA11	SE	OA1102201353-55	15-02-1810-51		1/5	12/9/2013 08:50	10/12/2015 00:00	10/29/2015 04:43	151012L03/	FD
OA11	SE	OA1102201357-59	15-02-1810-52		1/5	12/9/2013 08:51	10/12/2015 00:00	10/29/2015 04:56	151012L03/	FD
OA11	SE	OA1102201361-63	15-02-1810-53		1/1	12/9/2013 08:52	10/12/2015 00:00	10/29/2015 05:10	151012L03/	FD
OA11	SE	OA1102201365-67	15-02-1810-54		1/1	12/9/2013 08:53	10/12/2015 00:00	10/29/2015 05:24	151012L03/	FD
OA11	SE	OA1102201345-47	15-02-1810-49		1/10	12/9/2013 08:48	10/12/2015 00:00	10/29/2015 05:38	151012L03/	FD
OA11	SE	OA1102201309-11	15-02-1810-40		1/10	12/9/2013 08:39	10/12/2015 00:00	10/29/2015 05:52	151012L03/	FD
OA11	SE	OA1102201313-15	15-02-1810-41		1/10	12/9/2013 08:40	10/12/2015 00:00	10/29/2015 06:05	151012L03/	FD
OA11	SE	OA1102201317-19	15-02-1810-42		1/10	12/9/2013 08:41	10/12/2015 00:00	10/29/2015 06:19	151012L03/	FD
OA11	SE	OA1102201321-23	15-02-1810-43		1/10	12/9/2013 08:42	10/12/2015 00:00	10/29/2015 06:33	151012L03/	FD
OA11	SE	OA1102201325-27	15-02-1810-44		1/10	12/9/2013 08:43	10/12/2015 00:00	10/29/2015 06:47	151012L03/	FD
OA11	SE	OA1102201329-31	15-02-1810-45		1/10	12/9/2013 08:44	10/12/2015 00:00	10/29/2015 07:01	151012L03/	FD
OA11	SE	OA1102201333-35	15-02-1810-46		1/10	12/9/2013 08:45	10/12/2015 00:00	10/29/2015 07:14	151012L03/	FD
OA11	SE	OA1102201337-39	15-02-1810-47		1/10	12/9/2013 08:46	10/12/2015 00:00	10/29/2015 07:28	151012L03/	FD
OA11	SE	OA1102201341-43	15-02-1810-48		1/10	12/9/2013 08:47	10/12/2015 00:00	10/29/2015 07:42	151012L03/	FD
OA11	SE	OA1102201303	15-02-1810-2		2/10	12/9/2013 08:36	10/12/2015 00:00	10/30/2015 14:37	151012L03/	FD
OA11	SE	OA1102201305	15-02-1810-3		2/10	12/9/2013 08:37	10/12/2015 00:00	10/30/2015 14:51	151012L03/	FD
OA11	SE	OA1102201307	15-02-1810-4		2/10	12/9/2013 08:38	10/12/2015 00:00	10/30/2015 15:05	151012L03/	FD
OA11	SE	OA1102201376.5	15-02-1810-39		2/10	12/9/2013 08:56	10/12/2015 00:00	10/30/2015 15:18	151012L03/	FD
OA11	SE	OA1102201317-19	15-02-1810-42		2/100	12/9/2013 08:41	10/12/2015 00:00	10/30/2015 15:51	151012L03/	FD
OA11	SE	OA1102201321-23	15-02-1810-43		2/100	12/9/2013 08:42	10/12/2015 00:00	10/30/2015 16:05	151012L03/	FD
OA11	SE	OA1102201329-31	15-02-1810-45		2/200	12/9/2013 08:44	10/12/2015 00:00	10/30/2015 16:32	151012L03/	FD
OA11	SE	OA1102201333-35	15-02-1810-46		2/500	12/9/2013 08:45	10/12/2015 00:00	10/30/2015 16:46	151012L03/	FD
OA11	SE	OA1102201337-39	15-02-1810-47		2/100	12/9/2013 08:46	10/12/2015 00:00	10/30/2015 17:00	151012L03/	FD
OA11	SE	OA1102201341-43	15-02-1810-48		2/100	12/9/2013 08:47	10/12/2015 00:00	10/30/2015 17:13	151012L03/	FD
OA11	SE	OA1102201345-47	15-02-1810-49		2/100	12/9/2013 08:48	10/12/2015 00:00	10/30/2015 17:27	151012L03/	FD

Batch Report

Test Method: BNASIM Analysis Batch: 151012L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA11	SE	OA1102201349-51	15-02-1810-50		2/50	12/9/2013 08:49	10/12/2015 00:00	10/30/2015 17:41	151012L03/	FD
OA11	SE	OA1102201353-55	15-02-1810-51		2/50	12/9/2013 08:50	10/12/2015 00:00	10/30/2015 17:55	151012L03/	FD
OA11	SE	OA1102201357-59	15-02-1810-52		2/50	12/9/2013 08:51	10/12/2015 00:00	10/30/2015 18:09	151012L03/	FD
OA11	SE	OA1102201361-63	15-02-1810-53		2/5	12/9/2013 08:52	10/12/2015 00:00	10/30/2015 18:22	151012L03/	FD
OA11	SE	OA1102201313-15	15-02-1810-41		2/50	12/9/2013 08:40	10/12/2015 00:00	10/30/2015 18:36	151012L03/	FD
OA11	SE	OA1102201325-27	15-02-1810-44		2/200	12/9/2013 08:43	10/12/2015 00:00	10/31/2015 05:56	151012L03/	FD

Test Method: PCBSIM Analysis Batch: 151007L04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-151		1/1	10/7/2015 00:00	10/7/2015 00:00	10/20/2015 18:56	151007L04/	BS
LABQC	SQ	LABQC	099-16-418-151		1/1	10/7/2015 00:00	10/7/2015 00:00	10/20/2015 19:20	151007L04/	BD
LABQC	SQ	LABQC	099-16-418-151		1/1	10/7/2015 00:00	10/7/2015 00:00	10/20/2015 19:44	151007L04/	LB
OA11	SE	OA1102201369-71	15-02-1810-55		1/1	12/9/2013 08:54	10/7/2015 00:00	10/21/2015 04:25	151007L04/	FD
OA11	SE	OA1102201373-75	15-02-1810-56		1/1	12/9/2013 08:55	10/7/2015 00:00	10/21/2015 04:53	151007L04/	FD

Test Method: PCBSIM Analysis Batch: 151012L04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-173		1/1	10/12/2015 00:00	10/12/2015 00:00	10/26/2015 14:28	151012L04/	BS
LABQC	SQ	LABQC	099-16-418-173		1/1	10/12/2015 00:00	10/12/2015 00:00	10/26/2015 14:52	151012L04/	BD
LABQC	SQ	LABQC	099-16-418-173		1/1	10/12/2015 00:00	10/12/2015 00:00	10/26/2015 15:17	151012L04/	LB
OA11	SE	OA1102201307	15-02-1810-4		1/4	12/9/2013 08:38	10/12/2015 00:00	10/26/2015 19:15	151012L04/	FD
OA11	SE	OA1102201376.5	15-02-1810-39		1/1	12/9/2013 08:56	10/12/2015 00:00	10/26/2015 19:39	151012L04/	FD
OA11	SE	OA1102201309-11	15-02-1810-40		1/1	12/9/2013 08:39	10/12/2015 00:00	10/26/2015 20:01	151012L04/	FD

Batch Report

Test Method: PCBSIM Analysis Batch: 151012L04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA11	SE	OA1102201313-15	15-02-1810-41		1/4	12/9/2013 08:40	10/12/2015 00:00	10/26/2015 20:22	151012L04/	FD
OA11	SE	OA1102201317-19	15-02-1810-42		1/4	12/9/2013 08:41	10/12/2015 00:00	10/26/2015 20:44	151012L04/	FD
OA11	SE	OA1102201321-23	15-02-1810-43		1/4	12/9/2013 08:42	10/12/2015 00:00	10/26/2015 21:06	151012L04/	FD
OA11	SE	OA1102201325-27	15-02-1810-44		1/4	12/9/2013 08:43	10/12/2015 00:00	10/26/2015 21:29	151012L04/	FD
OA11	SE	OA1102201329-31	15-02-1810-45		1/4	12/9/2013 08:44	10/12/2015 00:00	10/26/2015 21:51	151012L04/	FD
OA11	SE	OA1102201365-67	15-02-1810-54		1/2	12/9/2013 08:53	10/12/2015 00:00	10/26/2015 22:14	151012L04/	FD
OA11	SE	OA1102201337-39	15-02-1810-47		1/4	12/9/2013 08:46	10/12/2015 00:00	10/26/2015 22:37	151012L04/	FD
OA11	SE	OA1102201341-43	15-02-1810-48		1/4	12/9/2013 08:47	10/12/2015 00:00	10/26/2015 23:00	151012L04/	FD
OA11	SE	OA1102201345-47	15-02-1810-49		1/4	12/9/2013 08:48	10/12/2015 00:00	10/26/2015 23:23	151012L04/	FD
OA11	SE	OA1102201349-51	15-02-1810-50		1/1	12/9/2013 08:49	10/12/2015 00:00	10/26/2015 23:46	151012L04/	FD
OA11	SE	OA1102201353-55	15-02-1810-51		1/1	12/9/2013 08:50	10/12/2015 00:00	10/27/2015 00:09	151012L04/	FD
OA11	SE	OA1102201357-59	15-02-1810-52		1/2	12/9/2013 08:51	10/12/2015 00:00	10/27/2015 00:31	151012L04/	FD
OA11	SE	OA1102201361-63	15-02-1810-53		1/1	12/9/2013 08:52	10/12/2015 00:00	10/27/2015 00:54	151012L04/	FD
OA11	SE	OA1102201333-35	15-02-1810-46		1/4	12/9/2013 08:45	10/12/2015 00:00	10/27/2015 01:17	151012L04/	FD
OA11	SE	OA1102201361-63	15-02-1810-53		1/1	12/9/2013 08:52	10/12/2015 00:00	10/27/2015 01:40	151012L04/	MS
OA11	SE	OA1102201361-63	15-02-1810-53		1/1.02	12/9/2013 08:52	10/12/2015 00:00	10/27/2015 01:40	151012L04/	MS
OA11	SE	OA1102201361-63	15-02-1810-53		1/1	12/9/2013 08:52	10/12/2015 00:00	10/27/2015 02:03	151012L04/	SD
OA11	SE	OA1102201361-63	15-02-1810-53		1/1.01	12/9/2013 08:52	10/12/2015 00:00	10/27/2015 02:03	151012L04/	SD
OA11	SE	OA1102201301	15-02-1810-1		1/2	12/9/2013 08:35	10/12/2015 00:00	10/28/2015 05:09	151012L04/	FD
OA11	SE	OA1102201303	15-02-1810-2		1/2	12/9/2013 08:36	10/12/2015 00:00	10/28/2015 05:36	151012L04/	FD
OA11	SE	OA1102201305	15-02-1810-3		1/2	12/9/2013 08:37	10/12/2015 00:00	10/28/2015 06:03	151012L04/	FD

Test Method: SW9060 Analysis Batch: F1006TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1459		1/1	10/6/2015 17:56	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1 /	BS

Batch Report

Test Method: SW9060 Analysis Batch: F1006TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1459		1/1	10/6/2015 17:56	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1/	LB
OA11	SE	OA1102201301	15-02-1810-1		1/1	12/9/2013 08:35	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1/	FD
OA11	SE	OA1102201301	15-02-1810-1		1/1	12/9/2013 08:35	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1/	MS
OA11	SE	OA1102201301	15-02-1810-1		1/1	12/9/2013 08:35	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1/	SD
OA11	SE	OA1102201303	15-02-1810-2		1/1	12/9/2013 08:36	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1/	FD
OA11	SE	OA1102201305	15-02-1810-3		1/1	12/9/2013 08:37	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1/	FD
OA11	SE	OA1102201307	15-02-1810-4		1/1	12/9/2013 08:38	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1/	FD
OA11	SE	OA1102201309-11	15-02-1810-40		1/1	12/9/2013 08:39	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1/	FD
OA11	SE	OA1102201313-15	15-02-1810-41		1/1	12/9/2013 08:40	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1/	FD
OA11	SE	OA1102201317-19	15-02-1810-42		1/1	12/9/2013 08:41	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1/	FD
OA11	SE	OA1102201321-23	15-02-1810-43		1/1	12/9/2013 08:42	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1/	FD
OA11	SE	OA1102201325-27	15-02-1810-44		1/1	12/9/2013 08:43	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1/	FD
OA11	SE	OA1102201329-31	15-02-1810-45		1/1	12/9/2013 08:44	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1/	FD
OA11	SE	OA1102201333-35	15-02-1810-46		1/1	12/9/2013 08:45	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1/	FD
OA11	SE	OA1102201337-39	15-02-1810-47		1/1	12/9/2013 08:46	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1/	FD
OA11	SE	OA1102201341-43	15-02-1810-48		1/1	12/9/2013 08:47	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1/	FD
OA11	SE	OA1102201345-47	15-02-1810-49		1/1	12/9/2013 08:48	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1/	FD
OA11	SE	OA1102201349-51	15-02-1810-50		1/1	12/9/2013 08:49	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1/	FD

Batch Report

Test Method: SW9060 Analysis Batch: F1006TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA11	SE	OA1102201353-55	15-02-1810-51		1/1	12/9/2013 08:50	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1/	FD
OA11	SE	OA1102201357-59	15-02-1810-52		1/1	12/9/2013 08:51	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1/	FD
OA11	SE	OA1102201361-63	15-02-1810-53		1/1	12/9/2013 08:52	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1/	FD
OA11	SE	OA1102201365-67	15-02-1810-54		1/1	12/9/2013 08:53	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1/	FD
OA11	SE	OA1102201376.5	15-02-1810-39		1/1	12/9/2013 08:56	10/6/2015 17:56	10/6/2015 17:56	F1006TOCL1/	FD

Test Method: SW9060 Analysis Batch: F1006TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1460		1/1	10/7/2015 01:08	10/7/2015 01:08	10/7/2015 01:08	F1006TOCL2/	BS
LABQC	SQ	LABQC	099-06-013-1460		1/1	10/7/2015 01:08	10/7/2015 01:08	10/7/2015 01:08	F1006TOCL2/	LB
OA11	SE	OA1102201369-71	15-02-1810-55		1/1	12/9/2013 08:54	10/7/2015 01:08	10/7/2015 01:08	F1006TOCL2/	FD
OA11	SE	OA1102201369-71	15-02-1810-55		1/1	12/9/2013 08:54	10/7/2015 01:08	10/7/2015 01:08	F1006TOCL2/	MS
OA11	SE	OA1102201369-71	15-02-1810-55		1/1	12/9/2013 08:54	10/7/2015 01:08	10/7/2015 01:08	F1006TOCL2/	SD
OA11	SE	OA1102201373-75	15-02-1810-56		1/1	12/9/2013 08:55	10/7/2015 01:08	10/7/2015 01:08	F1006TOCL2/	FD

Automated Data Review Detail Report for 15021810
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021810
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM	Extraction Method: SW3541	Leach Method:									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA1102201376.5 (MS)	/	o,p'-DDD	129 (%)	J/U	50 - 125	10 - 135	M	MS %R Added by validator		
MS Recovery	OA1102201376.5 (MS)	/	p,p'-DDD	144 (%)	J/U	50 - 125	10 - 135	M	MS %R Added by validator		
MS Recovery	OA1102201376.5 (MS)	/	p,p'-DDT	137 (%)	J/U	50 - 125	10 - 135	M	SD %R Added by validator		

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA1102201376.5 (SD) / 15-02-1810-39	1 / 1.00	o,p'-DDT	132 (Percent)	J/None	50 - 125	10 - 135	M	%R= 139% wet wt. Qualifer J+		
MS Recovery	OA1102201376.5 (MS) / 15-02-1810-39	1 / 1.00	o,p'-DDT	141 (Percent)	J/None	50 - 125	10 - 135	M	%R= 150% wet wt. Qualifer J+		
MS Recovery	OA1102201376.5 (MS) / 15-02-1810-39	1 / 1.00	p,p'-DDT	128 (Percent)	J/None	50 - 125	10 - 135	M	%R= 158% wet wt. Qualifer J+		
Prep Hold Time	OA1102201301 (FD) / 15-02-1810-1	1 / 5.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201303 (FD) / 15-02-1810-2	1 / 5.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201303 (FD) / 15-02-1810-2	2 / 10.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201305 (FD) / 15-02-1810-3	1 / 5.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201305 (FD) / 15-02-1810-3	2 / 10.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201307 (FD) / 15-02-1810-4	1 / 5.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201307 (FD) / 15-02-1810-4	2 / 10.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201309-11 (FD) / 15-02-1810-40	1 / 10.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201313-15 (FD) / 15-02-1810-41	1 / 10.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201313-15 (FD) / 15-02-1810-41	2 / 50.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201317-19 (FD) / 15-02-1810-42	1 / 10.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201317-19 (FD) / 15-02-1810-42	2 / 100.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201321-23 (FD) / 15-02-1810-43	1 / 10.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			

Prep Hold Time	OA1102201321-23 (FD) / 15-02-1810-43	2 / 100.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1102201325-27 (FD) / 15-02-1810-44	1 / 10.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1102201325-27 (FD) / 15-02-1810-44	2 / 200.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1102201329-31 (FD) / 15-02-1810-45	1 / 10.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1102201329-31 (FD) / 15-02-1810-45	2 / 200.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1102201333-35 (FD) / 15-02-1810-46	1 / 10.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1102201333-35 (FD) / 15-02-1810-46	2 / 500.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1102201337-39 (FD) / 15-02-1810-47	1 / 10.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1102201337-39 (FD) / 15-02-1810-47	2 / 100.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1102201341-43 (FD) / 15-02-1810-48	1 / 10.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1102201341-43 (FD) / 15-02-1810-48	2 / 100.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1102201345-47 (FD) / 15-02-1810-49	1 / 10.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1102201345-47 (FD) / 15-02-1810-49	2 / 100.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1102201349-51 (FD) / 15-02-1810-50	1 / 5.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1102201349-51 (FD) / 15-02-1810-50	2 / 50.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1102201353-55 (FD) / 15-02-1810-51	1 / 5.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1102201353-55 (FD) / 15-02-1810-51	2 / 50.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1102201357-59 (FD) / 15-02-1810-52	1 / 5.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1102201357-59 (FD) / 15-02-1810-52	2 / 50.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1102201361-63 (FD) / 15-02-1810-53	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1102201361-63 (FD) / 15-02-1810-53	2 / 5.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1102201365-67 (FD) / 15-02-1810-54	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1102201369-71 (FD) / 15-02-1810-55	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1102201373-75 (FD) / 15-02-1810-56	1 / 5.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2

Prep Hold Time	OA1102201376.5 (FD) / 15-02-1810-39	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201376.5 (FD) / 15-02-1810-39	2 / 10.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Surrogate	OA1102201341-43 (FD) / 15-02-1810-48	2 / 100.00	2,4,5,6-Tetrachloro-meta-xylene	135 (PERCENT)	J/None	50 - 125	10 - 135	S			

Test Method: PCBSIM | Extraction Method: SW3541 | Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
LCS Recovery	099-16-418-151 (BD) / 099-16-418-151	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	143 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-151 (BS) / 099-16-418-151	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	148 (Percent)	J/None	50 - 125	10 - 135	L			
Prep Hold Time	OA1102201301 (FD) / 15-02-1810-1	1 / 2.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201303 (FD) / 15-02-1810-2	1 / 2.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201305 (FD) / 15-02-1810-3	1 / 2.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201307 (FD) / 15-02-1810-4	1 / 4.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201309-11 (FD) / 15-02-1810-40	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201313-15 (FD) / 15-02-1810-41	1 / 4.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201317-19 (FD) / 15-02-1810-42	1 / 4.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201321-23 (FD) / 15-02-1810-43	1 / 4.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201325-27 (FD) / 15-02-1810-44	1 / 4.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201329-31 (FD) / 15-02-1810-45	1 / 4.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201333-35 (FD) / 15-02-1810-46	1 / 4.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201337-39 (FD) / 15-02-1810-47	1 / 4.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201341-43 (FD) / 15-02-1810-48	1 / 4.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201345-47 (FD) / 15-02-1810-49	1 / 4.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201349-51 (FD) / 15-02-1810-50	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201353-55 (FD) / 15-02-1810-51	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1102201357-59 (FD) / 15-02-1810-52	1 / 2.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2			

Prep Hold Time	OA1102201361-63 (FD) / 15-02-1810-53	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA1102201365-67 (FD) / 15-02-1810-54	1 / 2.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA1102201369-71 (FD) / 15-02-1810-55	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA1102201373-75 (FD) / 15-02-1810-56	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA1102201376.5 (FD) / 15-02-1810-39	1 / 1.00	All in Run	672 (Days)	J/UJ	< 360	< 720	H2	
Surrogate	OA1102201301 (FD) / 15-02-1810-1	1 / 2.00	2-Fluorobiphenyl	169 (Percent)	J/None	50 - 125	10 - 135	S	%R= 168% reported Qualifier J+
Surrogate	OA1102201303 (FD) / 15-02-1810-2	1 / 2.00	2-Fluorobiphenyl	152 (Percent)	J/None	50 - 125	10 - 135	S	
Surrogate	OA1102201305 (FD) / 15-02-1810-3	1 / 2.00	2-Fluorobiphenyl	147 (Percent)	J/None	50 - 125	10 - 135	S	
Surrogate	OA1102201321-23 (FD) / 15-02-1810-43	1 / 4.00	Terphenyl-d14	155 (Percent)	J/None	50 - 125	10 - 135	S	
Surrogate	OA1102201325-27 (FD) / 15-02-1810-44	1 / 4.00	Terphenyl-d14	268 (Percent)	J/None	50 - 125	10 - 135	S	
Surrogate	OA1102201329-31 (FD) / 15-02-1810-45	1 / 4.00	Terphenyl-d14	263 (Percent)	J/None	50 - 125	10 - 135	S	
Surrogate	OA1102201333-35 (FD) / 15-02-1810-46	1 / 4.00	Terphenyl-d14	347 (Percent)	J/None	50 - 125	10 - 135	S	
Surrogate	OA1102201337-39 (FD) / 15-02-1810-47	1 / 4.00	Terphenyl-d14	240 (Percent)	J/None	50 - 125	10 - 135	S	
Surrogate	OA1102201341-43 (FD) / 15-02-1810-48	1 / 4.00	Terphenyl-d14	182 (Percent)	J/None	50 - 125	10 - 135	S	
Surrogate	OA1102201345-47 (FD) / 15-02-1810-49	1 / 4.00	Terphenyl-d14	201 (Percent)	J/None	50 - 125	10 - 135	S	
Surrogate	OA1102201357-59 (FD) / 15-02-1810-52	1 / 2.00	2-Fluorobiphenyl	125 (Percent)	J/None	50 - 125	10 - 135	S	%R= 125% reported Meets criteria Qualifier removed
Surrogate	OA1102201357-59 (FD) / 15-02-1810-52	1 / 2.00	Terphenyl-d14	42.9 (Percent)	J/UJ	50 - 125	10 - 135	S	
Surrogate	OA1102201365-67 (FD) / 15-02-1810-54	1 / 2.00	2-Fluorobiphenyl	169 (Percent)	J/None	50 - 125	10 - 135	S	
Surrogate	OA1102201365-67 (FD) / 15-02-1810-54	1 / 2.00	Terphenyl-d14	174 (Percent)	J/None	50 - 125	10 - 135	S	

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA1102201301 (MS) / 15-02-1810-1	1 / 1.00	Total Organic Carbon	0.0256 (Percent)	J/R	75 - 125	50 - 135	M	%R= 78% wet wt. Qualifier removed		
MS Recovery	OA1102201301 (SD) / 15-02-1810-1	1 / 1.00	Total Organic Carbon	0.0262 (Percent)	J/R	75 - 125	50 - 135	M	%R=82% wet wt. Qualifier removed		
MS Recovery	OA1102201369-71 (MS) / 15-02-1810-55	1 / 1.00	Total Organic Carbon	0.0378 (Percent)	J/R	75 - 125	50 - 135	M	%R=81% wet wt. Qualifier removed		
MS Recovery	OA1102201369-71 (SD) / 15-02-1810-55	1 / 1.00	Total Organic Carbon	0.0386 (Percent)	J/R	75 - 125	50 - 135	M	%R=83% wet wt. Qualifier removed		

Test Hold Time	OA1102201301 (FD) / 15-02-1810-1	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1102201303 (FD) / 15-02-1810-2	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1102201305 (FD) / 15-02-1810-3	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1102201307 (FD) / 15-02-1810-4	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1102201309-11 (FD) / 15-02-1810-40	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1102201313-15 (FD) / 15-02-1810-41	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1102201317-19 (FD) / 15-02-1810-42	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1102201321-23 (FD) / 15-02-1810-43	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1102201325-27 (FD) / 15-02-1810-44	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1102201329-31 (FD) / 15-02-1810-45	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1102201333-35 (FD) / 15-02-1810-46	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1102201337-39 (FD) / 15-02-1810-47	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1102201341-43 (FD) / 15-02-1810-48	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1102201345-47 (FD) / 15-02-1810-49	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1102201349-51 (FD) / 15-02-1810-50	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1102201353-55 (FD) / 15-02-1810-51	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1102201357-59 (FD) / 15-02-1810-52	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1102201361-63 (FD) / 15-02-1810-53	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1102201365-67 (FD) / 15-02-1810-54	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1102201369-71 (FD) / 15-02-1810-55	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1102201373-75 (FD) / 15-02-1810-56	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1102201376.5 (FD) / 15-02-1810-39	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201301	15-02-1810-1	SE	FD	Solids	0.10	52.1	52.1 J	-	PERCENT	H1
OA1102201303	15-02-1810-2	SE	FD	Solids	0.10	55.2	55.2 J	-	PERCENT	H1
OA1102201305	15-02-1810-3	SE	FD	Solids	0.10	61.4	61.4 J	-	PERCENT	H1
OA1102201307	15-02-1810-4	SE	FD	Solids	0.10	62.2	62.2 J	-	PERCENT	H1
OA1102201309-11	15-02-1810-40	SE	FD	Solids	0.10	58.5	58.5 J	-	PERCENT	H1
OA1102201313-15	15-02-1810-41	SE	FD	Solids	0.10	54.3	54.3 J	-	PERCENT	H1
OA1102201317-19	15-02-1810-42	SE	FD	Solids	0.10	48.3	48.3 J	-	PERCENT	H1/S1
OA1102201321-23	15-02-1810-43	SE	FD	Solids	0.10	41.9	41.9 J	-	PERCENT	H1/S1
OA1102201325-27	15-02-1810-44	SE	FD	Solids	0.10	38.2	38.2 J	-	PERCENT	H1/S1
OA1102201329-31	15-02-1810-45	SE	FD	Solids	0.10	39.6	39.6 J	-	PERCENT	H1/S1
OA1102201333-35	15-02-1810-46	SE	FD	Solids	0.10	37.8	37.8 J	-	PERCENT	H1/S1
OA1102201337-39	15-02-1810-47	SE	FD	Solids	0.10	43.2	43.2 J	-	PERCENT	H1/S1
OA1102201341-43	15-02-1810-48	SE	FD	Solids	0.10	46.2	46.2 J	-	PERCENT	H1/S1
OA1102201345-47	15-02-1810-49	SE	FD	Solids	0.10	46.9	46.9 J	-	PERCENT	H1/S1
OA1102201349-51	15-02-1810-50	SE	FD	Solids	0.10	58.9	58.9 J	-	PERCENT	H1
OA1102201353-55	15-02-1810-51	SE	FD	Solids	0.10	60.3	60.3 J	-	PERCENT	H1
OA1102201357-59	15-02-1810-52	SE	FD	Solids	0.10	67.2	67.2 J	-	PERCENT	H1
OA1102201361-63	15-02-1810-53	SE	FD	Solids	0.10	70.8	70.8 J	-	PERCENT	H1

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201365-67	15-02-1810-54	SE	FD	Solids	0.10	72.5	72.5 J	-	PERCENT	H1
OA1102201369-71	15-02-1810-55	SE	FD	Solids	0.10	72.1	72.1 J	-	PERCENT	H1
OA1102201373-75	15-02-1810-56	SE	FD	Solids	0.10	70.7	70.7 J	-	PERCENT	H1
OA1102201376.5	15-02-1810-39	SE	FD	Solids	0.10	70.6	70.6 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201301	15-02-1810-1	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	19.0	41.0	41.0 J	-	ug/kg	H2/D5
OA1102201301	15-02-1810-1	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	19.0	1100	1100 J	-	ug/kg	H2
OA1102201301	15-02-1810-1	SE	FD	o,p'-DDD	19.0	66.0	66.0 J		ug/kg	H2/M/D5
OA1102201301	15-02-1810-1	SE	FD	o,p'-DDE	19.0	640	640 J	-	ug/kg	H2
OA1102201301	15-02-1810-1	SE	FD	o,p'-DDT	19.0	26.0	26.0 J		ug/kg	H2/M/D5
OA1102201301	15-02-1810-1	SE	FD	p,p'-DDD	19.0	360	360 J		ug/kg	H2/M
OA1102201301	15-02-1810-1	SE	FD	p,p'-DDE	19.0	3300	3300 J	-	ug/kg	H2
OA1102201301	15-02-1810-1	SE	FD	p,p'-DDT	19.0	3700	3700 J	+	ug/kg	H2/M
OA1102201303	15-02-1810-2	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	18.0	60.0	60.0 J	-	ug/kg	H2
OA1102201303	15-02-1810-2	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	18.0	1900	1900 J	-	ug/kg	H2
OA1102201303	15-02-1810-2	SE	FD	o,p'-DDD	18.0	100	100 J		ug/kg	H2/M
OA1102201303	15-02-1810-2	SE	FD	o,p'-DDE	18.0	1000	1000 J	-	ug/kg	H2
OA1102201303	15-02-1810-2	SE	FD	o,p'-DDT	18.0	37.0	37.0 J		ug/kg	H2/M
OA1102201303	15-02-1810-2	SE	FD	p,p'-DDD	18.0	2000	2000 J		ug/kg	H2/M/D5
OA1102201303	15-02-1810-2	SE	FD	p,p'-DDE	36.0	5600	5600 J	-	ug/kg	H2
OA1102201303	15-02-1810-2	SE	FD	p,p'-DDT	18.0	270	270 J	+	ug/kg	H2/M

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201305	15-02-1810-3	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	62.0	62.0 J	-	ug/kg	H2
OA1102201305	15-02-1810-3	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	2000	2000 J	-	ug/kg	H2
OA1102201305	15-02-1810-3	SE	FD	o,p'-DDD	16.0	100	100 J		ug/kg	H2/M
OA1102201305	15-02-1810-3	SE	FD	o,p'-DDE	16.0	870	870 J	-	ug/kg	H2
OA1102201305	15-02-1810-3	SE	FD	o,p'-DDT	16.0	37.0	37.0 J		ug/kg	H2/M
OA1102201305	15-02-1810-3	SE	FD	p,p'-DDD	16.0	420	420 J		ug/kg	H2/M
OA1102201305	15-02-1810-3	SE	FD	p,p'-DDE	31.0	4300	4300 J	-	ug/kg	H2
OA1102201305	15-02-1810-3	SE	FD	p,p'-DDT	16.0	750	750 J	+	ug/kg	H2/M
OA1102201307	15-02-1810-4	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	58.0	58.0 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	2100	2100 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	o,p'-DDD	16.0	120	120 J		ug/kg	H2/M/D5
OA1102201307	15-02-1810-4	SE	FD	o,p'-DDE	16.0	930	930 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	o,p'-DDT	16.0	26.0	26.0 J		ug/kg	H2/M
OA1102201307	15-02-1810-4	SE	FD	p,p'-DDD	16.0	510	510 J		ug/kg	H2/M
OA1102201307	15-02-1810-4	SE	FD	p,p'-DDE	31.0	4500	4500 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	p,p'-DDT	16.0	210	210 J	+	ug/kg	H2/M/D5
OA1102201309-11	15-02-1810-40	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	130	130 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	3900	3900 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	o,p'-DDD	33.0	160	160 J		ug/kg	H2/M
OA1102201309-11	15-02-1810-40	SE	FD	o,p'-DDE	33.0	1500	1500 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	o,p'-DDT	33.0	30.0 J	30.0 J		ug/kg	H2/M/TR
OA1102201309-11	15-02-1810-40	SE	FD	p,p'-DDD	33.0	650	650 J		ug/kg	H2/M
OA1102201309-11	15-02-1810-40	SE	FD	p,p'-DDE	33.0	6900	6900 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	p,p'-DDT	33.0	960	960 J	+	ug/kg	H2/M/D5
OA1102201313-15	15-02-1810-41	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	170	170 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201313-15	15-02-1810-41	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	5000	5000 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	o,p'-DDD	36.0	200	200 J		ug/kg	H2/M
OA1102201313-15	15-02-1810-41	SE	FD	o,p'-DDE	36.0	2100	2100 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	o,p'-DDT	36.0	79.0	79.0 J		ug/kg	H2/M/D5
OA1102201313-15	15-02-1810-41	SE	FD	p,p'-DDD	36.0	760	760 J		ug/kg	H2/M
OA1102201313-15	15-02-1810-41	SE	FD	p,p'-DDE	180	11000	11000 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	p,p'-DDT	36.0	770	770 J	+	ug/kg	H2/M/D5
OA1102201317-19	15-02-1810-42	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	41.0	290	290 J	-	ug/kg	H2/S1
OA1102201317-19	15-02-1810-42	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	41.0	6900	6900 J	-	ug/kg	H2/S1
OA1102201317-19	15-02-1810-42	SE	FD	o,p'-DDD	41.0	330	330 J		ug/kg	H2/M/S1
OA1102201317-19	15-02-1810-42	SE	FD	o,p'-DDE	41.0	3500	3500 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	o,p'-DDT	41.0	79.0	79.0 J		ug/kg	H2/M/S1
OA1102201317-19	15-02-1810-42	SE	FD	p,p'-DDD	41.0	900	900 J		ug/kg	H2/M/S1
OA1102201317-19	15-02-1810-42	SE	FD	p,p'-DDE	410	18000	18000 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	p,p'-DDT	41.0	520	520 J	+	ug/kg	H2/M/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	47.0	880	880 J	-	ug/kg	H2/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	470	22000	22000 J	-	ug/kg	H2/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	o,p'-DDD	47.0	1100	1100 J		ug/kg	H2/M/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	o,p'-DDE	470	13000	13000 J	-	ug/kg	H2/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	o,p'-DDT	47.0	220	220 J		ug/kg	H2/M/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	p,p'-DDD	47.0	3100	3100 J		ug/kg	H2/M/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	p,p'-DDE	470	67000	67000 J	-	ug/kg	H2/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	p,p'-DDT	47.0	8900	8900 J	+	ug/kg	H2/M/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	52.0	1100	1100 J	-	ug/kg	H2/S1
OA1102201325-27	15-02-1810-44	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	1000	40000	40000 J	-	ug/kg	H2/S1

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201325-27	15-02-1810-44	SE	FD	o,p'-DDD	52.0	2000	2000 J		ug/kg	H2/M/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	o,p'-DDE	1000	31000	31000 J	-	ug/kg	H2/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	o,p'-DDT	52.0	200	200 J		ug/kg	H2/M/S1
OA1102201325-27	15-02-1810-44	SE	FD	p,p'-DDD	52.0	5000	5000 J		ug/kg	H2/M/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	p,p'-DDE	1000	150000	150000 J	-	ug/kg	H2/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	p,p'-DDT	52.0	710	710 J	+	ug/kg	H2/M/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	50.0	760	760 J	-	ug/kg	H2/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	1000	26000	26000 J	-	ug/kg	H2/S1
OA1102201329-31	15-02-1810-45	SE	FD	o,p'-DDD	50.0	1100	1100 J		ug/kg	H2/M/S1
OA1102201329-31	15-02-1810-45	SE	FD	o,p'-DDE	1000	25000	25000 J	-	ug/kg	H2/S1
OA1102201329-31	15-02-1810-45	SE	FD	o,p'-DDT	50.0	190	190 J		ug/kg	H2/M/S1
OA1102201329-31	15-02-1810-45	SE	FD	p,p'-DDD	50.0	3000	3000 J		ug/kg	H2/M/S1
OA1102201329-31	15-02-1810-45	SE	FD	p,p'-DDE	1000	130000	130000 J	-	ug/kg	H2/S1
OA1102201329-31	15-02-1810-45	SE	FD	p,p'-DDT	50.0	3200	3200 J	+	ug/kg	H2/M/S1
OA1102201333-35	15-02-1810-46	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	52.0	660	660 J	-	ug/kg	H2/S1
OA1102201333-35	15-02-1810-46	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2600	21000	21000 J	-	ug/kg	H2/S1
OA1102201333-35	15-02-1810-46	SE	FD	o,p'-DDD	52.0	3200	3200 J		ug/kg	H2/M/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	o,p'-DDE	2600	34000	34000 J	-	ug/kg	H2/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	o,p'-DDT	52.0	510	510 J		ug/kg	H2/M/S1
OA1102201333-35	15-02-1810-46	SE	FD	p,p'-DDD	52.0	7600	7600 J		ug/kg	H2/M/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	p,p'-DDE	2600	170000	170000 J	-	ug/kg	H2/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	p,p'-DDT	52.0	2100	2100 J	+	ug/kg	H2/M/S1
OA1102201337-39	15-02-1810-47	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	46.0	310	310 J	-	ug/kg	H2/S1/D5
OA1102201337-39	15-02-1810-47	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	460	13000	13000 J	-	ug/kg	H2/S1/D5
OA1102201337-39	15-02-1810-47	SE	FD	o,p'-DDD	46.0	1800	1800 J		ug/kg	H2/M/S1

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201337-39	15-02-1810-47	SE	FD	o,p'-DDE	460	16000	16000 J	-	ug/kg	H2/S1
OA1102201337-39	15-02-1810-47	SE	FD	o,p'-DDT	46.0	320	320 J		ug/kg	H2/M/S1
OA1102201337-39	15-02-1810-47	SE	FD	p,p'-DDD	46.0	5500	5500 J		ug/kg	H2/M/S1
OA1102201337-39	15-02-1810-47	SE	FD	p,p'-DDE	460	81000	81000 J	-	ug/kg	H2/S1
OA1102201337-39	15-02-1810-47	SE	FD	p,p'-DDT	46.0	3100	3100 J	+	ug/kg	H2/M/S1/D5
OA1102201341-43	15-02-1810-48	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	42.0	260	260 J	-	ug/kg	H2/S1/D5
OA1102201341-43	15-02-1810-48	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	420	17000	17000 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	o,p'-DDD	42.0	1600	1600 J		ug/kg	H2/M/S1
OA1102201341-43	15-02-1810-48	SE	FD	o,p'-DDE	420	12000	12000 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	o,p'-DDT	42.0	350	350 J		ug/kg	H2/M/S1
OA1102201341-43	15-02-1810-48	SE	FD	p,p'-DDD	42.0	8700	8700 J		ug/kg	H2/M/S1
OA1102201341-43	15-02-1810-48	SE	FD	p,p'-DDE	420	74000	74000 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	p,p'-DDT	420	23000	23000 J	+	ug/kg	H2/M/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	41.0	330	330 J	-	ug/kg	H2/S1
OA1102201345-47	15-02-1810-49	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	410	21000	21000 J	-	ug/kg	H2/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	o,p'-DDD	41.0	1600	1600 J		ug/kg	H2/M/S1
OA1102201345-47	15-02-1810-49	SE	FD	o,p'-DDE	41.0	8300	8300 J	-	ug/kg	H2/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	o,p'-DDT	41.0	230	230 J		ug/kg	H2/M/S1
OA1102201345-47	15-02-1810-49	SE	FD	p,p'-DDD	41.0	7800	7800 J		ug/kg	H2/M/S1
OA1102201345-47	15-02-1810-49	SE	FD	p,p'-DDE	410	51000	51000 J	-	ug/kg	H2/S1
OA1102201345-47	15-02-1810-49	SE	FD	p,p'-DDT	410	8900	8900 J	+	ug/kg	H2/M/S1
OA1102201349-51	15-02-1810-50	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	17.0	200	200 J	-	ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	17.0	3800	3800 J	-	ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	o,p'-DDD	17.0	850	850 J		ug/kg	H2/M/D5
OA1102201349-51	15-02-1810-50	SE	FD	o,p'-DDE	17.0	3200	3200 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201349-51	15-02-1810-50	SE	FD	o,p'-DDT	17.0	190	190 J		ug/kg	H2/M/D5
OA1102201349-51	15-02-1810-50	SE	FD	p,p'-DDD	170	4000	4000 J		ug/kg	H2/M/D5
OA1102201349-51	15-02-1810-50	SE	FD	p,p'-DDE	170	28000	28000 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	p,p'-DDT	170	13000	13000 J	+	ug/kg	H2/M/D5
OA1102201353-55	15-02-1810-51	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	160	160 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	160	6800	6800 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	o,p'-DDD	16.0	510	510 J		ug/kg	H2/M/D5
OA1102201353-55	15-02-1810-51	SE	FD	o,p'-DDE	16.0	2100	2100 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	o,p'-DDT	16.0	66.0	66.0 J		ug/kg	H2/M/D5
OA1102201353-55	15-02-1810-51	SE	FD	p,p'-DDD	16.0	2200	2200 J		ug/kg	H2/M/D5
OA1102201353-55	15-02-1810-51	SE	FD	p,p'-DDE	160	10000	10000 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	p,p'-DDT	16.0	1100	1100 J	+	ug/kg	H2/M/D5
OA1102201357-59	15-02-1810-52	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	100	100 J	-	ug/kg	H2/D5
OA1102201357-59	15-02-1810-52	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	150	5800	5800 J	-	ug/kg	H2/D5
OA1102201357-59	15-02-1810-52	SE	FD	o,p'-DDD	15.0	160	160 J		ug/kg	H2/M/D5
OA1102201357-59	15-02-1810-52	SE	FD	o,p'-DDE	15.0	1400	1400 J	-	ug/kg	H2/D5
OA1102201357-59	15-02-1810-52	SE	FD	o,p'-DDT	15.0	66.0	66.0 J		ug/kg	H2/M/D5
OA1102201357-59	15-02-1810-52	SE	FD	p,p'-DDD	15.0	720	720 J		ug/kg	H2/M/D5
OA1102201357-59	15-02-1810-52	SE	FD	p,p'-DDE	150	4400	4400 J	-	ug/kg	H2/D5
OA1102201357-59	15-02-1810-52	SE	FD	p,p'-DDT	15.0	3500	3500 J	+	ug/kg	H2/M/D5
OA1102201361-63	15-02-1810-53	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	33.0	33.0 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	1600	1600 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	o,p'-DDD	2.7	51.0	51.0 J		ug/kg	H2/M
OA1102201361-63	15-02-1810-53	SE	FD	o,p'-DDE	2.7	280	280 J	-	ug/kg	H2/D5
OA1102201361-63	15-02-1810-53	SE	FD	o,p'-DDT	2.7	9.1	9.1 J		ug/kg	H2/M

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201361-63	15-02-1810-53	SE	FD	p,p'-DDD	2.7	170	170 J		ug/kg	H2/M/D5
OA1102201361-63	15-02-1810-53	SE	FD	p,p'-DDE	14.0	740	740 J	-	ug/kg	H2/D5
OA1102201361-63	15-02-1810-53	SE	FD	p,p'-DDT	2.7	71.0	71.0 J	+	ug/kg	H2/M
OA1102201365-67	15-02-1810-54	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	8.0	8.0 J	-	ug/kg	H2/D5
OA1102201365-67	15-02-1810-54	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	160	160 J	-	ug/kg	H2/D5
OA1102201365-67	15-02-1810-54	SE	FD	o,p'-DDD	2.7	12.0	12.0 J		ug/kg	H2/M/D5
OA1102201365-67	15-02-1810-54	SE	FD	o,p'-DDE	2.7	46.0	46.0 J	-	ug/kg	H2/D5
OA1102201365-67	15-02-1810-54	SE	FD	o,p'-DDT	2.7	3.2	3.2 J		ug/kg	H2/M
OA1102201365-67	15-02-1810-54	SE	FD	p,p'-DDD	2.7	42.0	42.0 J		ug/kg	H2/M/D5
OA1102201365-67	15-02-1810-54	SE	FD	p,p'-DDE	2.7	240	240 J	-	ug/kg	H2/D5
OA1102201365-67	15-02-1810-54	SE	FD	p,p'-DDT	2.7	15.0	15.0 J	+	ug/kg	H2/M/D5
OA1102201369-71	15-02-1810-55	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	3.7	3.7 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	180	180 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	o,p'-DDD	2.7	5.3	5.3 J		ug/kg	H2/M/D5
OA1102201369-71	15-02-1810-55	SE	FD	o,p'-DDE	2.7	31.0	31.0 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA1102201369-71	15-02-1810-55	SE	FD	p,p'-DDD	2.7	17.0	17.0 J		ug/kg	H2/M/D5
OA1102201369-71	15-02-1810-55	SE	FD	p,p'-DDE	2.7	85.0	85.0 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	p,p'-DDT	2.7	1.7 J	1.7 J		ug/kg	H2/M/D5/TR
OA1102201373-75	15-02-1810-56	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	13.0 J	13.0 J	-	ug/kg	H2/D5/TR
OA1102201373-75	15-02-1810-56	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	740	740 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	o,p'-DDD	14.0	21.0	21.0 J		ug/kg	H2/M/D5
OA1102201373-75	15-02-1810-56	SE	FD	o,p'-DDE	14.0	120	120 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	o,p'-DDT	14.0	4.7 J	4.7 J		ug/kg	H2/M/TR
OA1102201373-75	15-02-1810-56	SE	FD	p,p'-DDD	14.0	64.0	64.0 J		ug/kg	H2/M/D5

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201373-75	15-02-1810-56	SE	FD	p,p'-DDE	14.0	270	270 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	p,p'-DDT	14.0	57.0	57.0 J		ug/kg	H2/M/D5
OA1102201376.5	15-02-1810-39	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	21.0	21.0 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	810	810 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	o,p'-DDD	2.8	24.0	24.0 J		ug/kg	H2/M
OA1102201376.5	15-02-1810-39	SE	FD	o,p'-DDE	2.8	140	140 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	o,p'-DDT	2.8	16.0	16.0 J		ug/kg	H2/M
OA1102201376.5	15-02-1810-39	SE	FD	p,p'-DDD	2.8	81.0	81.0 J		ug/kg	H2/M
OA1102201376.5	15-02-1810-39	SE	FD	p,p'-DDE	2.8	320	320 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	p,p'-DDT	2.8	77.0	77.0 J	+	ug/kg	H2/M

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201301	15-02-1810-1	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.76	2.7	2.7 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.76	4.0	4.0 J		ug/kg	H2/S/C11/D5
OA1102201301	15-02-1810-1	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.76	5.0	5.0 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.76	0.76	0.76 UJ		ug/kg	H2
OA1102201301	15-02-1810-1	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.76	10.0	10.0 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.76	8.9	8.9 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.76	0.76	0.76 UJ		ug/kg	H2
OA1102201301	15-02-1810-1	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.76	4.4	4.4 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201301	15-02-1810-1	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.76	4.3	4.3 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.76	18.0	18.0 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.76	5.0	5.0 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.76	8.8	8.8 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.76	23.0	23.0 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.76	0.76	0.76 UJ		ug/kg	H2
OA1102201301	15-02-1810-1	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.76	6.2	6.2 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.76	36.0	36.0 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.76	23.0	23.0 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.76	48.0	48.0 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.76	22.0	22.0 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.76	43.0	43.0 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.76	9.9	9.9 J		ug/kg	H2/S/D5
OA1102201301	15-02-1810-1	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.76	0.76	0.76 UJ		ug/kg	H2
OA1102201301	15-02-1810-1	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.76	0.76	0.76 UJ		ug/kg	H2
OA1102201301	15-02-1810-1	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.76	5.4	5.4 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.76	27.0	27.0 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.76	47.0	47.0 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.76	1.5	1.5 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201301	15-02-1810-1	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.76	0.76	0.76 UJ		ug/kg	H2
OA1102201301	15-02-1810-1	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.76	0.76	0.76 UJ		ug/kg	H2
OA1102201301	15-02-1810-1	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.76	0.76	0.76 UJ		ug/kg	H2
OA1102201301	15-02-1810-1	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.76	47.0	47.0 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.76	0.76	0.76 UJ		ug/kg	H2
OA1102201301	15-02-1810-1	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.76	48.0	48.0 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.76	53.0	53.0 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.76	25.0	25.0 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.76	20.0	20.0 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.76	18.0	18.0 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.76	0.76	0.76 UJ		ug/kg	H2
OA1102201301	15-02-1810-1	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.76	0.76	0.76 UJ		ug/kg	H2
OA1102201301	15-02-1810-1	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.76	7.5	7.5 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.76	0.76	0.76 UJ		ug/kg	H2
OA1102201301	15-02-1810-1	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.76	6.2	6.2 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	PCB005/PCB008	1.5	1.5 J	1.5 J		ug/kg	H2/S/TR
OA1102201301	15-02-1810-1	SE	FD	PCB132/PCB153	1.5	46.0	46.0 J		ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	PCB-138/158	1.5	43.0	43.0 J		ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.71	3.8	3.8 J		ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.71	5.7	5.7 J		ug/kg	H2/S/C11/D5
OA1102201303	15-02-1810-2	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.71	7.2	7.2 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201303	15-02-1810-2	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.71	3.1	3.1 J		ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.71	16.0	16.0 J		ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.71	12.0	12.0 J		ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.71	1.5	1.5 J		ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.71	7.0	7.0 J		ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.71	7.5	7.5 J		ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.71	30.0	30.0 J		ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.71	7.4	7.4 J		ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.71	13.0	13.0 J		ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.71	37.0	37.0 J		ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1102201303	15-02-1810-2	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.71	9.6	9.6 J		ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.71	52.0	52.0 J		ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.71	36.0	36.0 J		ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.71	74.0	74.0 J		ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.71	33.0	33.0 J		ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.71	63.0	63.0 J		ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.71	16.0	16.0 J		ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201303	15-02-1810-2	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1102201303	15-02-1810-2	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.71	8.7	8.7 J		ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.71	38.0	38.0 J		ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.71	71.0	71.0 J		ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.71	2.3	2.3 J		ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1102201303	15-02-1810-2	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.71	0.71	0.71 UJ		ug/kg	H2
OA1102201303	15-02-1810-2	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1102201303	15-02-1810-2	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.71	72.0	72.0 J		ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1102201303	15-02-1810-2	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.71	71.0	71.0 J		ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.71	77.0	77.0 J		ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.71	37.0	37.0 J		ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.71	27.0	27.0 J		ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.71	28.0	28.0 J		ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1102201303	15-02-1810-2	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1102201303	15-02-1810-2	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.71	12.0	12.0 J		ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1102201303	15-02-1810-2	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.71	8.2	8.2 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201303	15-02-1810-2	SE	FD	PCB005/PCB008	1.4	2.5	2.5 J		ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	PCB132/PCB153	1.4	72.0	72.0 J		ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	PCB-138/158	1.4	63.0	63.0 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.63	2.2	2.2 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.63	3.6	3.6 J		ug/kg	H2/S/C11
OA1102201305	15-02-1810-3	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.63	4.9	4.9 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.63	1.7	1.7 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.63	10.0	10.0 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.63	8.6	8.6 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.63	0.96	0.96 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.63	5.1	5.1 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.63	5.2	5.2 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.63	20.0	20.0 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.63	5.2	5.2 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.63	9.9	9.9 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.63	27.0	27.0 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.63	0.63	0.63 UJ		ug/kg	H2
OA1102201305	15-02-1810-3	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.63	7.4	7.4 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.63	40.0	40.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201305	15-02-1810-3	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.63	26.0	26.0 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.63	52.0	52.0 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.63	25.0	25.0 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.63	47.0	47.0 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.63	12.0	12.0 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.63	0.63	0.63 UJ		ug/kg	H2
OA1102201305	15-02-1810-3	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.63	0.63	0.63 UJ		ug/kg	H2
OA1102201305	15-02-1810-3	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.63	5.8	5.8 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.63	26.0	26.0 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.63	53.0	53.0 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.63	1.5	1.5 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.63	0.63	0.63 UJ		ug/kg	H2
OA1102201305	15-02-1810-3	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.63	0.63	0.63 UJ		ug/kg	H2
OA1102201305	15-02-1810-3	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.63	0.63	0.63 UJ		ug/kg	H2
OA1102201305	15-02-1810-3	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.63	50.0	50.0 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.63	0.63	0.63 UJ		ug/kg	H2
OA1102201305	15-02-1810-3	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.63	51.0	51.0 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.63	55.0	55.0 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.63	26.0	26.0 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.63	22.0	22.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201305	15-02-1810-3	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.63	22.0	22.0 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.63	0.63	0.63 UJ		ug/kg	H2
OA1102201305	15-02-1810-3	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.63	0.63	0.63 UJ		ug/kg	H2
OA1102201305	15-02-1810-3	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.63	8.9	8.9 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.63	0.63	0.63 UJ		ug/kg	H2
OA1102201305	15-02-1810-3	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.63	7.2	7.2 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	PCB005/PCB008	1.3	2.7	2.7 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	PCB132/PCB153	1.3	49.0	49.0 J		ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	PCB-138/158	1.3	44.0	44.0 J		ug/kg	H2/S
OA1102201307	15-02-1810-4	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.2	2.6	2.6 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.2	3.5	3.5 J	-	ug/kg	H2/C11
OA1102201307	15-02-1810-4	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.2	4.6	4.6 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.2	8.0	8.0 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.2	6.5	6.5 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.2	1.2	1.2 UJ		ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.2	4.1	4.1 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.2	3.8	3.8 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.2	15.0	15.0 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.2	4.1	4.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201307	15-02-1810-4	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.2	7.3	7.3 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.2	19.0	19.0 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.2	5.4	5.4 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	1.2	31.0	31.0 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	1.2	19.0	19.0 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.2	40.0	40.0 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	1.2	19.0	19.0 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	1.2	37.0	37.0 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,2',5-TRICHLOROBIPHENYL	1.2	12.0	12.0 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	1.2	4.1	4.1 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.2	20.0	20.0 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	1.2	39.0	39.0 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.2	1.1 J	1.1 J	-	ug/kg	H2/TR
OA1102201307	15-02-1810-4	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	1.2	1.2	1.2 UJ		ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201307	15-02-1810-4	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	1.2	36.0	36.0 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	1.2	39.0	39.0 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	1.2	44.0	44.0 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	1.2	21.0	21.0 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,4,4'-TRICHLOROBIPHENYL	1.2	17.0	17.0 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	2,4',5-TRICHLOROBIPHENYL	1.2	18.0	18.0 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	1.2	6.6	6.6 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	3,4,4'-TRICHLOROBIPHENYL	1.2	5.4	5.4 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	PCB005/PCB008	2.5	2.3 J	2.3 J	-	ug/kg	H2/TR
OA1102201307	15-02-1810-4	SE	FD	PCB132/PCB153	2.5	35.0	35.0 J	-	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	PCB-138/158	2.5	32.0	32.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	3.9	3.9 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	5.2	5.2 J	-	ug/kg	H2/C11
OA1102201309-11	15-02-1810-40	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	9.1	9.1 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	3.0	3.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	19.0	19.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201309-11	15-02-1810-40	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	16.0	16.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.3	1.3 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	8.4	8.4 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	7.6	7.6 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	36.0	36.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	8.8	8.8 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	19.0	19.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	49.0	49.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	13.0	13.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	63.0	63.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	42.0	42.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	85.0	85.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	38.0	38.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	70.0	70.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.33	21.0	21.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	9.3	9.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201309-11	15-02-1810-40	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	45.0	45.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	83.0	83.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	2.2	2.2 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	81.0	81.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	73.0	73.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.33	90.0	90.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.33	41.0	41.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.33	35.0	35.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.33	33.0	33.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	12.0	12.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.33	10.0	10.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	PCB005/PCB008	0.66	3.7	3.7 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	PCB132/PCB153	0.66	86.0	86.0 J	-	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	PCB-138/158	0.66	79.0	79.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201313-15	15-02-1810-41	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.4	5.7	5.7 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.4	6.1	6.1 J	-	ug/kg	H2/C11
OA1102201313-15	15-02-1810-41	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.4	12.0	12.0 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.4	4.9	4.9 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.4	22.0	22.0 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.4	19.0	19.0 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.4	1.4	1.4 UJ		ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.4	9.3	9.3 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.4	10.0	10.0 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.4	43.0	43.0 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.4	10.0	10.0 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.4	21.0	21.0 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.4	57.0	57.0 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.4	14.0	14.0 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	1.4	90.0	90.0 J	-	ug/kg	H2/D5
OA1102201313-15	15-02-1810-41	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	1.4	54.0	54.0 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.4	100	100 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201313-15	15-02-1810-41	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	1.4	52.0	52.0 J	-	ug/kg	H2/D5
OA1102201313-15	15-02-1810-41	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	1.4	99.0	99.0 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,2',5-TRICHLOROBIPHENYL	1.4	32.0	32.0 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	1.4	11.0	11.0 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.4	54.0	54.0 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	1.4	110	110 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.4	3.0	3.0 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	1.4	1.4	1.4 UJ		ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	1.4	100	100 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	1.4	100	100 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	1.4	120	120 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	1.4	56.0	56.0 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,4,4'-TRICHLOROBIPHENYL	1.4	47.0	47.0 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	2,4',5-TRICHLOROBIPHENYL	1.4	50.0	50.0 J	-	ug/kg	H2/D5
OA1102201313-15	15-02-1810-41	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201313-15	15-02-1810-41	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	1.4	18.0	18.0 J	-	ug/kg	H2/D5
OA1102201313-15	15-02-1810-41	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	3,4,4'-TRICHLOROBIPHENYL	1.4	14.0	14.0 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	PCB005/PCB008	2.9	4.7	4.7 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	PCB132/PCB153	2.9	100	100 J	-	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	PCB-138/158	2.9	88.0	88.0 J	-	ug/kg	H2
OA1102201317-19	15-02-1810-42	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.6	13.0	13.0 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.6	12.0	12.0 J	-	ug/kg	H2/S1/C11
OA1102201317-19	15-02-1810-42	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.6	21.0	21.0 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.6	10.0	10.0 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.6	53.0	53.0 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.6	43.0	43.0 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.6	3.5	3.5 J	-	ug/kg	H2/S1
OA1102201317-19	15-02-1810-42	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.6	23.0	23.0 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.6	23.0	23.0 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.6	99.0	99.0 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.6	23.0	23.0 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.6	53.0	53.0 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.6	140	140 J	-	ug/kg	H2/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201317-19	15-02-1810-42	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1102201317-19	15-02-1810-42	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.6	35.0	35.0 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	1.6	240	240 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	1.6	130	130 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.6	280	280 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	1.6	130	130 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	1.6	250	250 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,2',5-TRICHLOROBIPHENYL	1.6	84.0	84.0 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1102201317-19	15-02-1810-42	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1102201317-19	15-02-1810-42	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	1.6	28.0	28.0 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.6	150	150 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	1.6	280	280 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.6	6.4	6.4 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1102201317-19	15-02-1810-42	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1102201317-19	15-02-1810-42	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1102201317-19	15-02-1810-42	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	1.6	260	260 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201317-19	15-02-1810-42	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	1.6	270	270 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	1.6	300	300 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	1.6	150	150 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,4,4'-TRICHLOROBIPHENYL	1.6	130	130 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	2,4',5-TRICHLOROBIPHENYL	1.6	120	120 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1102201317-19	15-02-1810-42	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1102201317-19	15-02-1810-42	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	1.6	46.0	46.0 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1102201317-19	15-02-1810-42	SE	FD	3,4,4'-TRICHLOROBIPHENYL	1.6	42.0	42.0 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	PCB005/PCB008	3.3	12.0	12.0 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	PCB132/PCB153	3.3	250	250 J	-	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	PCB-138/158	3.3	220	220 J	-	ug/kg	H2/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.9	17.0	17.0 J		ug/kg	H2/S/S1
OA1102201321-23	15-02-1810-43	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.9	31.0	31.0 J		ug/kg	H2/S/S1/C11/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.9	47.0	47.0 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.9	17.0	17.0 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.9	110	110 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.9	120	120 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.9	10.0	10.0 J		ug/kg	H2/S/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201321-23	15-02-1810-43	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.9	54.0	54.0 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.9	46.0	46.0 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.9	230	230 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.9	55.0	55.0 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.9	110	110 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.9	370	370 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2/S1
OA1102201321-23	15-02-1810-43	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.9	91.0	91.0 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	1.9	940	940 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	1.9	420	420 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.9	900	900 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	1.9	520	520 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	1.9	1000	1000 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,2',5-TRICHLOROBIPHENYL	1.9	370	370 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2/S1
OA1102201321-23	15-02-1810-43	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2/S1
OA1102201321-23	15-02-1810-43	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	1.9	72.0	72.0 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.9	450	450 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	1.9	870	870 J		ug/kg	H2/S/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201321-23	15-02-1810-43	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.9	16.0	16.0 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2/S1
OA1102201321-23	15-02-1810-43	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	1.9	1.9	1.9 UJ		ug/kg	H2/S1
OA1102201321-23	15-02-1810-43	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2/S1
OA1102201321-23	15-02-1810-43	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	1.9	790	790 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2/S1
OA1102201321-23	15-02-1810-43	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	1.9	1000	1000 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	1.9	1100	1100 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	1.9	570	570 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,4,4'-TRICHLOROBIPHENYL	1.9	480	480 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	2,4',5-TRICHLOROBIPHENYL	1.9	510	510 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2/S1
OA1102201321-23	15-02-1810-43	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2/S1
OA1102201321-23	15-02-1810-43	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	1.9	120	120 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2/S1
OA1102201321-23	15-02-1810-43	SE	FD	3,4,4'-TRICHLOROBIPHENYL	1.9	140	140 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	PCB005/PCB008	3.8	40.0	40.0 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	PCB132/PCB153	3.8	640	640 J		ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	PCB-138/158	3.8	590	590 J		ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	2.1	14.0	14.0 J		ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	2.1	51.0	51.0 J		ug/kg	H2/S/S1/C11

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201325-27	15-02-1810-44	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	2.1	71.0	71.0 J		ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	2.1	28.0	28.0 J		ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	2.1	180	180 J		ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	2.1	180	180 J		ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	2.1	13.0	13.0 J		ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	2.1	78.0	78.0 J		ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	2.1	70.0	70.0 J		ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	2.1	340	340 J		ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	2.1	81.0	81.0 J		ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	2.1	150	150 J		ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	2.1	600	600 J		ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	2.1	140	140 J		ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	2.1	1300	1300 J		ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	2.1	570	570 J		ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.1	1400	1400 J		ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	2.1	820	820 J		ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	2.1	1500	1500 J		ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	2,2',5-TRICHLOROBIPHENYL	2.1	650	650 J		ug/kg	H2/S/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201325-27	15-02-1810-44	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	2.1	1.3 J	1.3 J		ug/kg	H2/S/S1/TR
OA1102201325-27	15-02-1810-44	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	2.1	120	120 J		ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	2.1	630	630 J		ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	2.1	1300	1300 J		ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	2.1	32.0	32.0 J		ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	2.1	2.1	2.1 UJ		ug/kg	H2/S1
OA1102201325-27	15-02-1810-44	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	2.1	1200	1200 J		ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	2.1	1300	1300 J		ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	2.1	1600	1600 J		ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	2.1	770	770 J		ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	2,4,4'-TRICHLOROBIPHENYL	2.1	700	700 J		ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	2,4',5-TRICHLOROBIPHENYL	2.1	820	820 J		ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	2.1	25.0	25.0 J		ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1
OA1102201325-27	15-02-1810-44	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	2.1	180	180 J		ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201325-27	15-02-1810-44	SE	FD	3,4,4'-TRICHLOROBIPHENYL	2.1	220	220 J		ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	PCB005/PCB008	4.1	72.0	72.0 J		ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	PCB132/PCB153	4.1	1000	1000 J		ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	PCB-138/158	4.1	940	940 J		ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	2.0	13.0	13.0 J		ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	2.0	40.0	40.0 J		ug/kg	H2/S/S1/C11
OA1102201329-31	15-02-1810-45	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	2.0	66.0	66.0 J		ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	2.0	21.0	21.0 J		ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	2.0	170	170 J		ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	2.0	150	150 J		ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	2.0	9.7	9.7 J		ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	2.0	70.0	70.0 J		ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	2.0	62.0	62.0 J		ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	2.0	310	310 J		ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	2.0	73.0	73.0 J		ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	2.0	140	140 J		ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	2.0	490	490 J		ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	2.0	2.0	2.0 UJ		ug/kg	H2/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	2.0	130	130 J		ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	2.0	760	760 J		ug/kg	H2/S/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201329-31	15-02-1810-45	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	2.0	380	380 J		ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.0	940	940 J		ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	2.0	450	450 J		ug/kg	H2/S/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	2.0	860	860 J		ug/kg	H2/S/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	2,2',5-TRICHLOROBIPHENYL	2.0	350	350 J		ug/kg	H2/S/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	2.0	2.0	2.0 UJ		ug/kg	H2/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	2.0	2.0	2.0 UJ		ug/kg	H2/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	2.0	83.0	83.0 J		ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	2.0	440	440 J		ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	2.0	920	920 J		ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	2.0	18.0	18.0 J		ug/kg	H2/S/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	2.0	2.0	2.0 UJ		ug/kg	H2/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	2.0	2.0	2.0 UJ		ug/kg	H2/S1
OA1102201329-31	15-02-1810-45	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	2.0	2.0	2.0 UJ		ug/kg	H2/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	2.0	800	800 J		ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	2.0	2.0	2.0 UJ		ug/kg	H2/S1
OA1102201329-31	15-02-1810-45	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	2.0	770	770 J		ug/kg	H2/S/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	2.0	960	960 J		ug/kg	H2/S/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	2.0	440	440 J		ug/kg	H2/S/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	2,4,4'-TRICHLOROBIPHENYL	2.0	400	400 J		ug/kg	H2/S/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201329-31	15-02-1810-45	SE	FD	2,4',5-TRICHLOROBIPHENYL	2.0	470	470 J		ug/kg	H2/S/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	2.0	2.0	2.0 UJ		ug/kg	H2/S1
OA1102201329-31	15-02-1810-45	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	2.0	2.0	2.0 UJ		ug/kg	H2/S1
OA1102201329-31	15-02-1810-45	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	2.0	110	110 J		ug/kg	H2/S/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	2.0	2.0	2.0 UJ		ug/kg	H2/S1
OA1102201329-31	15-02-1810-45	SE	FD	3,4,4'-TRICHLOROBIPHENYL	2.0	130	130 J		ug/kg	H2/S/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	PCB005/PCB008	4.0	43.0	43.0 J		ug/kg	H2/S/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	PCB132/PCB153	4.0	850	850 J		ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	PCB-138/158	4.0	770	770 J		ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	2.1	9.9	9.9 J		ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	2.1	35.0	35.0 J		ug/kg	H2/S/S1/C11
OA1102201333-35	15-02-1810-46	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	2.1	69.0	69.0 J		ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	2.1	19.0	19.0 J		ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	2.1	160	160 J		ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	2.1	140	140 J		ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	2.1	12.0	12.0 J		ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	2.1	80.0	80.0 J		ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	2.1	56.0	56.0 J		ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	2.1	320	320 J		ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	2.1	80.0	80.0 J		ug/kg	H2/S/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201333-35	15-02-1810-46	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	2.1	160	160 J		ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	2.1	470	470 J		ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1
OA1102201333-35	15-02-1810-46	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	2.1	120	120 J		ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	2.1	740	740 J		ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	2.1	330	330 J		ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.1	880	880 J		ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	2.1	390	390 J		ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	2.1	870	870 J		ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	2,2',5-TRICHLOROBIPHENYL	2.1	360	360 J		ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1
OA1102201333-35	15-02-1810-46	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1
OA1102201333-35	15-02-1810-46	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	2.1	86.0	86.0 J		ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	2.1	400	400 J		ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	2.1	870	870 J		ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	2.1	16.0	16.0 J		ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1
OA1102201333-35	15-02-1810-46	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	2.1	2.1	2.1 UJ		ug/kg	H2/S1
OA1102201333-35	15-02-1810-46	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201333-35	15-02-1810-46	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	2.1	780	780 J		ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1
OA1102201333-35	15-02-1810-46	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	2.1	690	690 J		ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	2.1	970	970 J		ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	2.1	410	410 J		ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	2,4,4'-TRICHLOROBIPHENYL	2.1	350	350 J		ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	2,4',5-TRICHLOROBIPHENYL	2.1	500	500 J		ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1
OA1102201333-35	15-02-1810-46	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1
OA1102201333-35	15-02-1810-46	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	2.1	130	130 J		ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1
OA1102201333-35	15-02-1810-46	SE	FD	3,4,4'-TRICHLOROBIPHENYL	2.1	120	120 J		ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	PCB005/PCB008	4.2	51.0	51.0 J		ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	PCB132/PCB153	4.2	820	820 J		ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	PCB-138/158	4.2	710	710 J		ug/kg	H2/S/S1/D5
OA1102201337-39	15-02-1810-47	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.8	9.9	9.9 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.8	26.0	26.0 J		ug/kg	H2/S/S1/C11
OA1102201337-39	15-02-1810-47	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.8	52.0	52.0 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.8	17.0	17.0 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.8	100	100 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201337-39	15-02-1810-47	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.8	85.0	85.0 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.8	11.0	11.0 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.8	53.0	53.0 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.8	44.0	44.0 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.8	230	230 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.8	51.0	51.0 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.8	100	100 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.8	290	290 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.8	77.0	77.0 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	1.8	440	440 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	1.8	210	210 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.8	520	520 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	1.8	240	240 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	1.8	520	520 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,2',5-TRICHLOROBIPHENYL	1.8	220	220 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	1.8	51.0	51.0 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201337-39	15-02-1810-47	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.8	250	250 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	1.8	510	510 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.8	10.0	10.0 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA1102201337-39	15-02-1810-47	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	1.8	470	470 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	1.8	470	470 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	1.8	570	570 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	1.8	260	260 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,4,4'-TRICHLOROBIPHENYL	1.8	230	230 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	2,4',5-TRICHLOROBIPHENYL	1.8	290	290 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA1102201337-39	15-02-1810-47	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA1102201337-39	15-02-1810-47	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	1.8	78.0	78.0 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA1102201337-39	15-02-1810-47	SE	FD	3,4,4'-TRICHLOROBIPHENYL	1.8	110	110 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	PCB005/PCB008	3.7	32.0	32.0 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	PCB132/PCB153	3.7	510	510 J		ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	PCB-138/158	3.7	450	450 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201341-43	15-02-1810-48	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.7	10.0	10.0 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.7	25.0	25.0 J		ug/kg	H2/S/S1/C11
OA1102201341-43	15-02-1810-48	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.7	43.0	43.0 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.7	15.0	15.0 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.7	92.0	92.0 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.7	65.0	65.0 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.7	7.2	7.2 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.7	47.0	47.0 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.7	40.0	40.0 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.7	190	190 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.7	49.0	49.0 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.7	92.0	92.0 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.7	230	230 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.7	64.0	64.0 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	1.7	240	240 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	1.7	150	150 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.7	360	360 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201341-43	15-02-1810-48	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	1.7	140	140 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	1.7	310	310 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,2',5-TRICHLOROBIPHENYL	1.7	86.0	86.0 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	1.7	42.0	42.0 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.7	170	170 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	1.7	340	340 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.7	8.6	8.6 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA1102201341-43	15-02-1810-48	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	1.7	340	340 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	1.7	270	270 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	1.7	330	330 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	1.7	150	150 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,4,4'-TRICHLOROBIPHENYL	1.7	130	130 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	2,4',5-TRICHLOROBIPHENYL	1.7	130	130 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201341-43	15-02-1810-48	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA1102201341-43	15-02-1810-48	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	1.7	55.0	55.0 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA1102201341-43	15-02-1810-48	SE	FD	3,4,4'-TRICHLOROBIPHENYL	1.7	40.0	40.0 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	PCB005/PCB008	3.4	14.0	14.0 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	PCB132/PCB153	3.4	420	420 J		ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	PCB-138/158	3.4	370	370 J		ug/kg	H2/S/S1
OA1102201345-47	15-02-1810-49	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.6	17.0	17.0 J		ug/kg	H2/S/S1
OA1102201345-47	15-02-1810-49	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.6	26.0	26.0 J		ug/kg	H2/S/S1/C11
OA1102201345-47	15-02-1810-49	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.6	45.0	45.0 J		ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.6	15.0	15.0 J		ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.6	89.0	89.0 J		ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.6	62.0	62.0 J		ug/kg	H2/S/S1
OA1102201345-47	15-02-1810-49	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.6	6.8	6.8 J		ug/kg	H2/S/S1
OA1102201345-47	15-02-1810-49	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.6	42.0	42.0 J		ug/kg	H2/S/S1
OA1102201345-47	15-02-1810-49	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.6	39.0	39.0 J		ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.6	190	190 J		ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.6	46.0	46.0 J		ug/kg	H2/S/S1
OA1102201345-47	15-02-1810-49	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.6	96.0	96.0 J		ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.6	240	240 J		ug/kg	H2/S/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201345-47	15-02-1810-49	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1102201345-47	15-02-1810-49	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.6	64.0	64.0 J		ug/kg	H2/S/S1
OA1102201345-47	15-02-1810-49	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	1.6	270	270 J		ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	1.6	160	160 J		ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.6	380	380 J		ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	1.6	150	150 J		ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	1.6	330	330 J		ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	2,2',5-TRICHLOROBIPHENYL	1.6	110	110 J		ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1102201345-47	15-02-1810-49	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1102201345-47	15-02-1810-49	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	1.6	40.0	40.0 J		ug/kg	H2/S/S1
OA1102201345-47	15-02-1810-49	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.6	170	170 J		ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	1.6	380	380 J		ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.6	7.4	7.4 J		ug/kg	H2/S/S1
OA1102201345-47	15-02-1810-49	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1102201345-47	15-02-1810-49	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1102201345-47	15-02-1810-49	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1102201345-47	15-02-1810-49	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	1.6	340	340 J		ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201345-47	15-02-1810-49	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	1.6	280	280 J		ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	1.6	370	370 J		ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	1.6	160	160 J		ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	2,4,4'-TRICHLOROBIPHENYL	1.6	130	130 J		ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	2,4',5-TRICHLOROBIPHENYL	1.6	170	170 J		ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1102201345-47	15-02-1810-49	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1102201345-47	15-02-1810-49	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	1.6	49.0	49.0 J		ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA1102201345-47	15-02-1810-49	SE	FD	3,4,4'-TRICHLOROBIPHENYL	1.6	45.0	45.0 J		ug/kg	H2/S/S1
OA1102201345-47	15-02-1810-49	SE	FD	PCB005/PCB008	3.3	14.0	14.0 J		ug/kg	H2/S/S1
OA1102201345-47	15-02-1810-49	SE	FD	PCB132/PCB153	3.3	420	420 J		ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	PCB-138/158	3.3	360	360 J		ug/kg	H2/S/S1
OA1102201349-51	15-02-1810-50	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	9.8	9.8 J	-	ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	14.0	14.0 J	-	ug/kg	H2/C11
OA1102201349-51	15-02-1810-50	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	19.0	19.0 J	-	ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	6.9	6.9 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	43.0	43.0 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	29.0	29.0 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	3.5	3.5 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201349-51	15-02-1810-50	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	20.0	20.0 J	-	ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	18.0	18.0 J	-	ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	87.0	87.0 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	21.0	21.0 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	41.0	41.0 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	110	110 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	31.0	31.0 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	88.0	88.0 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	64.0	64.0 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	160	160 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	52.0	52.0 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	110	110 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.34	32.0	32.0 J	-	ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	18.0	18.0 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	72.0	72.0 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	160	160 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201349-51	15-02-1810-50	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	8.2	8.2 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.34	0.34	0.34 UJ		ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	140	140 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	98.0	98.0 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.34	120	120 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.34	55.0	55.0 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.34	46.0	46.0 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.34	44.0	44.0 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	20.0	20.0 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.34	15.0	15.0 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	PCB005/PCB008	0.68	4.1	4.1 J	-	ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	PCB132/PCB153	0.68	190	190 J	-	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	PCB-138/158	0.68	160	160 J	-	ug/kg	H2/D5
OA1102201353-55	15-02-1810-51	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	7.5	7.5 J	-	ug/kg	H2/D5
OA1102201353-55	15-02-1810-51	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	8.2	8.2 J	-	ug/kg	H2/C11

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201353-55	15-02-1810-51	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	10.0	10.0 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	3.5	3.5 J	-	ug/kg	H2/D5
OA1102201353-55	15-02-1810-51	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	26.0	26.0 J	-	ug/kg	H2/D5
OA1102201353-55	15-02-1810-51	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	19.0	19.0 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	2.0	2.0 J	-	ug/kg	H2/D5
OA1102201353-55	15-02-1810-51	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	-	ug/kg	H2/D5
OA1102201353-55	15-02-1810-51	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	9.9	9.9 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	51.0	51.0 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	24.0	24.0 J	-	ug/kg	H2/D5
OA1102201353-55	15-02-1810-51	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	69.0	69.0 J	-	ug/kg	H2/D5
OA1102201353-55	15-02-1810-51	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	18.0	18.0 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	65.0	65.0 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	46.0	46.0 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	110	110 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	40.0	40.0 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	82.0	82.0 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.32	26.0	26.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201353-55	15-02-1810-51	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	12.0	12.0 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	55.0	55.0 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	110	110 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	2.8	2.8 J	-	ug/kg	H2/D5
OA1102201353-55	15-02-1810-51	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	97.0	97.0 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	73.0	73.0 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.32	89.0	89.0 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.32	41.0	41.0 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.32	33.0	33.0 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.32	40.0	40.0 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	14.0	14.0 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201353-55	15-02-1810-51	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.32	12.0	12.0 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	PCB005/PCB008	0.64	4.1	4.1 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	PCB132/PCB153	0.64	120	120 J	-	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	PCB-138/158	0.64	110	110 J	-	ug/kg	H2
OA1102201357-59	15-02-1810-52	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.59	3.7	3.7 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.59	5.9	5.9 J	-	ug/kg	H2/S/C11/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.59	9.5	9.5 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.59	3.9	3.9 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.59	24.0	24.0 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.59	19.0	19.0 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.59	1.9	1.9 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.59	10.0	10.0 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.59	9.3	9.3 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.59	45.0	45.0 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.59	11.0	11.0 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.59	21.0	21.0 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.59	62.0	62.0 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.59	0.59	0.59 UJ		ug/kg	H2/S
OA1102201357-59	15-02-1810-52	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.59	17.0	17.0 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.59	99.0	99.0 J	-	ug/kg	H2/S/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201357-59	15-02-1810-52	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.59	54.0	54.0 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.59	120	120 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.59	58.0	58.0 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.59	110	110 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.59	39.0	39.0 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.59	0.59	0.59 UJ		ug/kg	H2/S
OA1102201357-59	15-02-1810-52	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.59	0.59	0.59 UJ		ug/kg	H2/S
OA1102201357-59	15-02-1810-52	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.59	12.0	12.0 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.59	56.0	56.0 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.59	120	120 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.59	3.0	3.0 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.59	0.59	0.59 UJ		ug/kg	H2/S
OA1102201357-59	15-02-1810-52	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.59	0.59	0.59 UJ		ug/kg	H2/S
OA1102201357-59	15-02-1810-52	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.59	0.59	0.59 UJ		ug/kg	H2/S
OA1102201357-59	15-02-1810-52	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.59	110	110 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.59	0.59	0.59 UJ		ug/kg	H2/S
OA1102201357-59	15-02-1810-52	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.59	100	100 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.59	130	130 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.59	59.0	59.0 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.59	49.0	49.0 J	-	ug/kg	H2/S/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201357-59	15-02-1810-52	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.59	56.0	56.0 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.59	0.59	0.59 UJ		ug/kg	H2/S
OA1102201357-59	15-02-1810-52	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.59	0.59	0.59 UJ		ug/kg	H2/S
OA1102201357-59	15-02-1810-52	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.59	18.0	18.0 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.59	0.59	0.59 UJ		ug/kg	H2/S
OA1102201357-59	15-02-1810-52	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.59	16.0	16.0 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	PCB005/PCB008	1.2	5.2	5.2 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	PCB132/PCB153	1.2	110	110 J	-	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	PCB-138/158	1.2	100	100 J	-	ug/kg	H2/S/D5
OA1102201361-63	15-02-1810-53	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.74	0.74 J	-	ug/kg	H2/D5
OA1102201361-63	15-02-1810-53	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.93	0.93 J	-	ug/kg	H2/C11/D5
OA1102201361-63	15-02-1810-53	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.7	1.7 J	-	ug/kg	H2/D5
OA1102201361-63	15-02-1810-53	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	2.3	2.3 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2/D5
OA1102201361-63	15-02-1810-53	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2/D5
OA1102201361-63	15-02-1810-53	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	4.7	4.7 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201361-63	15-02-1810-53	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	2.4	2.4 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	6.4	6.4 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.9	1.9 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	9.1	9.1 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	5.4	5.4 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	12.0	12.0 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	5.2	5.2 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	11.0	11.0 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.27	4.2	4.2 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	1.1	1.1 J	-	ug/kg	H2/D5
OA1102201361-63	15-02-1810-53	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	5.8	5.8 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	12.0	12.0 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201361-63	15-02-1810-53	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	11.0	11.0 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	9.6	9.6 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.27	12.0	12.0 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.27	6.0	6.0 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.27	4.9	4.9 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.27	5.4	5.4 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.0	2.0 J	-	ug/kg	H2/D5
OA1102201361-63	15-02-1810-53	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.27	1.6	1.6 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	PCB005/PCB008	0.55	0.60	0.60 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	PCB132/PCB153	0.55	11.0	11.0 J	-	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	PCB-138/158	0.55	9.7	9.7 J	-	ug/kg	H2
OA1102201365-67	15-02-1810-54	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.53	0.91	0.91 J		ug/kg	H2/S
OA1102201365-67	15-02-1810-54	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.53	0.53	0.53 UJ		ug/kg	H2/C11/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.53	0.53	0.53 UJ		ug/kg	H2/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.53	0.53	0.53 UJ		ug/kg	H2/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.53	0.53	0.53 UJ		ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201365-67	15-02-1810-54	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.53	0.53	0.53 UJ		ug/kg	H2/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.53	0.53	0.53 UJ		ug/kg	H2/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.53	0.53	0.53 UJ		ug/kg	H2/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.53	0.53	0.53 UJ		ug/kg	H2/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.53	2.3	2.3 J		ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.53	0.53	0.53 UJ		ug/kg	H2/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.53	0.53	0.53 UJ		ug/kg	H2/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.53	2.9	2.9 J		ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.53	0.53	0.53 UJ		ug/kg	H2
OA1102201365-67	15-02-1810-54	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.53	0.53	0.53 UJ		ug/kg	H2/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.53	4.0	4.0 J		ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.53	2.5	2.5 J		ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.53	4.8	4.8 J		ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.53	2.4	2.4 J		ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.53	4.4	4.4 J		ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.53	2.0	2.0 J		ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.53	0.53	0.53 UJ		ug/kg	H2
OA1102201365-67	15-02-1810-54	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.53	0.53	0.53 UJ		ug/kg	H2
OA1102201365-67	15-02-1810-54	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.53	0.53	0.53 UJ		ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201365-67	15-02-1810-54	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.53	3.0	3.0 J		ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.53	4.7	4.7 J		ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.53	0.53	0.53 UJ		ug/kg	H2/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.53	0.53	0.53 UJ		ug/kg	H2
OA1102201365-67	15-02-1810-54	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.53	0.53	0.53 UJ		ug/kg	H2
OA1102201365-67	15-02-1810-54	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.53	0.53	0.53 UJ		ug/kg	H2
OA1102201365-67	15-02-1810-54	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.53	4.6	4.6 J		ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.53	0.53	0.53 UJ		ug/kg	H2
OA1102201365-67	15-02-1810-54	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.53	3.3	3.3 J		ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.53	4.4	4.4 J		ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.53	2.1	2.1 J		ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.53	2.2	2.2 J		ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.53	3.0	3.0 J		ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.53	0.53	0.53 UJ		ug/kg	H2
OA1102201365-67	15-02-1810-54	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.53	0.53	0.53 UJ		ug/kg	H2
OA1102201365-67	15-02-1810-54	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.53	0.53	0.53 UJ		ug/kg	H2/D5
OA1102201365-67	15-02-1810-54	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.53	0.53	0.53 UJ		ug/kg	H2
OA1102201365-67	15-02-1810-54	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.53	0.53	0.53 UJ		ug/kg	H2/D5
OA1102201365-67	15-02-1810-54	SE	FD	PCB005/PCB008	1.1	0.63 J	0.63 J		ug/kg	H2/S/D5/TR
OA1102201365-67	15-02-1810-54	SE	FD	PCB132/PCB153	1.1	5.2	5.2 J		ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	PCB-138/158	1.1	4.3	4.3 J		ug/kg	H2/S/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201369-71	15-02-1810-55	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.22 J	0.22 J	-	ug/kg	H2/D5/TR
OA1102201369-71	15-02-1810-55	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201369-71	15-02-1810-55	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.66	0.66 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201369-71	15-02-1810-55	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.88	0.88 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.32	0.32 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.48	0.48 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201369-71	15-02-1810-55	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.44	0.44 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	2.1	2.1 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	2.5	2.5 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201369-71	15-02-1810-55	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	2.6	2.6 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201369-71	15-02-1810-55	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201369-71	15-02-1810-55	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	2.2	2.2 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201369-71	15-02-1810-55	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201369-71	15-02-1810-55	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201369-71	15-02-1810-55	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201369-71	15-02-1810-55	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	2.2	2.2 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201369-71	15-02-1810-55	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.2	2.2 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.27	2.8	2.8 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201369-71	15-02-1810-55	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201369-71	15-02-1810-55	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1102201369-71	15-02-1810-55	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	PCB005/PCB008	0.54	0.26 J	0.26 J	-	ug/kg	H2/D5/TR
OA1102201369-71	15-02-1810-55	SE	FD	PCB132/PCB153	0.54	2.2	2.2 J	-	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	PCB-138/158	0.54	1.9	1.9 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.69	0.69 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.2	1.2 J		ug/kg	H2/L/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.45	0.45 J	-	ug/kg	H2
OA1102201373-75	15-02-1810-56	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1102201373-75	15-02-1810-56	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.93	0.93 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	4.5	4.5 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	6.1	6.1 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201373-75	15-02-1810-56	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1102201373-75	15-02-1810-56	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	9.3	9.3 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	5.4	5.4 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	5.6	5.6 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1102201373-75	15-02-1810-56	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1102201373-75	15-02-1810-56	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.0	1.0 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	6.1	6.1 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1102201373-75	15-02-1810-56	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1102201373-75	15-02-1810-56	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1102201373-75	15-02-1810-56	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1102201373-75	15-02-1810-56	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201373-75	15-02-1810-56	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	10.0	10.0 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.28	13.0	13.0 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.28	5.9	5.9 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.28	5.1	5.1 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.28	5.4	5.4 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1102201373-75	15-02-1810-56	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1102201373-75	15-02-1810-56	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1102201373-75	15-02-1810-56	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	PCB005/PCB008	0.56	0.66	0.66 J	-	ug/kg	H2
OA1102201373-75	15-02-1810-56	SE	FD	PCB132/PCB153	0.56	11.0	11.0 J	-	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	PCB-138/158	0.56	9.4	9.4 J	-	ug/kg	H2/D5
OA1102201376.5	15-02-1810-39	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.32	0.32 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.50	0.50 J	-	ug/kg	H2/C11
OA1102201376.5	15-02-1810-39	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.42	0.42 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.77	0.77 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.65	0.65 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201376.5	15-02-1810-39	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.32	0.32 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.33	0.33 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.43	0.43 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.65	0.65 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.65	0.65 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	3.6	3.6 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.2	4.2 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.47	0.47 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201376.5	15-02-1810-39	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.28	4.6	4.6 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.61	0.61 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.28	0.54	0.54 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	PCB005/PCB008	0.56	0.40 J	0.40 J	-	ug/kg	H2/TR
OA1102201376.5	15-02-1810-39	SE	FD	PCB132/PCB153	0.56	4.0	4.0 J	-	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	PCB-138/158	0.56	3.3	3.3 J	-	ug/kg	H2

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201301	15-02-1810-1	SE	FD	Total Organic Carbon	0.096	2.9	2.9 J	-	PERCENT	H1
OA1102201303	15-02-1810-2	SE	FD	Total Organic Carbon	0.091	2.7	2.7 J	-	PERCENT	H1
OA1102201305	15-02-1810-3	SE	FD	Total Organic Carbon	0.081	2.3	2.3 J	-	PERCENT	H1
OA1102201307	15-02-1810-4	SE	FD	Total Organic Carbon	0.080	2.3	2.3 J	-	PERCENT	H1
OA1102201309-11	15-02-1810-40	SE	FD	Total Organic Carbon	0.085	2.8	2.8 J	-	PERCENT	H1
OA1102201313-15	15-02-1810-41	SE	FD	Total Organic Carbon	0.092	3.6	3.6 J	-	PERCENT	H1
OA1102201317-19	15-02-1810-42	SE	FD	Total Organic Carbon	0.10	4.6	4.6 J	-	PERCENT	H1/S1
OA1102201321-23	15-02-1810-43	SE	FD	Total Organic Carbon	0.12	6.5	6.5 J	-	PERCENT	H1/S1
OA1102201325-27	15-02-1810-44	SE	FD	Total Organic Carbon	0.13	8.3	8.3 J	-	PERCENT	H1/S1
OA1102201329-31	15-02-1810-45	SE	FD	Total Organic Carbon	0.13	8.2	8.2 J	-	PERCENT	H1/S1
OA1102201333-35	15-02-1810-46	SE	FD	Total Organic Carbon	0.13	9.0	9.0 J	-	PERCENT	H1/S1
OA1102201337-39	15-02-1810-47	SE	FD	Total Organic Carbon	0.12	6.4	6.4 J	-	PERCENT	H1/S1
OA1102201341-43	15-02-1810-48	SE	FD	Total Organic Carbon	0.11	5.4	5.4 J	-	PERCENT	H1/S1
OA1102201345-47	15-02-1810-49	SE	FD	Total Organic Carbon	0.11	5.6	5.6 J	-	PERCENT	H1/S1
OA1102201349-51	15-02-1810-50	SE	FD	Total Organic Carbon	0.085	3.5	3.5 J	-	PERCENT	H1
OA1102201353-55	15-02-1810-51	SE	FD	Total Organic Carbon	0.083	2.8	2.8 J	-	PERCENT	H1
OA1102201357-59	15-02-1810-52	SE	FD	Total Organic Carbon	0.074	1.7	1.7 J	-	PERCENT	H1
OA1102201361-63	15-02-1810-53	SE	FD	Total Organic Carbon	0.071	1.3	1.3 J	-	PERCENT	H1

Automated Data Review Detail Report for 15021810
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1102201365-67	15-02-1810-54	SE	FD	Total Organic Carbon	0.069	1.1	1.1 J	-	PERCENT	H1
OA1102201369-71	15-02-1810-55	SE	FD	Total Organic Carbon	0.069	1.2	1.2 J	-	PERCENT	H1
OA1102201373-75	15-02-1810-56	SE	FD	Total Organic Carbon	0.071	1.4	1.4 J	-	PERCENT	H1
OA1102201376.5	15-02-1810-39	SE	FD	Total Organic Carbon	0.071	1.1	1.1 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201301	15-02-1810-1	SE	FD	1	Solids	0.10	52.1	52.1 J	PERCENT	H1
OA1102201303	15-02-1810-2	SE	FD	1	Solids	0.10	55.2	55.2 J	PERCENT	H1
OA1102201305	15-02-1810-3	SE	FD	1	Solids	0.10	61.4	61.4 J	PERCENT	H1
OA1102201307	15-02-1810-4	SE	FD	1	Solids	0.10	62.2	62.2 J	PERCENT	H1
OA1102201309-11	15-02-1810-40	SE	FD	1	Solids	0.10	58.5	58.5 J	PERCENT	H1
OA1102201313-15	15-02-1810-41	SE	FD	1	Solids	0.10	54.3	54.3 J	PERCENT	H1
OA1102201317-19	15-02-1810-42	SE	FD	1	Solids	0.10	48.3	48.3 J	PERCENT	H1/S1
OA1102201321-23	15-02-1810-43	SE	FD	1	Solids	0.10	41.9	41.9 J	PERCENT	H1/S1
OA1102201325-27	15-02-1810-44	SE	FD	1	Solids	0.10	38.2	38.2 J	PERCENT	H1/S1
OA1102201329-31	15-02-1810-45	SE	FD	1	Solids	0.10	39.6	39.6 J	PERCENT	H1/S1
OA1102201333-35	15-02-1810-46	SE	FD	1	Solids	0.10	37.8	37.8 J	PERCENT	H1/S1
OA1102201337-39	15-02-1810-47	SE	FD	1	Solids	0.10	43.2	43.2 J	PERCENT	H1/S1
OA1102201341-43	15-02-1810-48	SE	FD	1	Solids	0.10	46.2	46.2 J	PERCENT	H1/S1
OA1102201345-47	15-02-1810-49	SE	FD	1	Solids	0.10	46.9	46.9 J	PERCENT	H1/S1
OA1102201349-51	15-02-1810-50	SE	FD	1	Solids	0.10	58.9	58.9 J	PERCENT	H1
OA1102201353-55	15-02-1810-51	SE	FD	1	Solids	0.10	60.3	60.3 J	PERCENT	H1
OA1102201357-59	15-02-1810-52	SE	FD	1	Solids	0.10	67.2	67.2 J	PERCENT	H1
OA1102201361-63	15-02-1810-53	SE	FD	1	Solids	0.10	70.8	70.8 J	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201365-67	15-02-1810-54	SE	FD	1	Solids	0.10	72.5	72.5 J	PERCENT	H1
OA1102201369-71	15-02-1810-55	SE	FD	1	Solids	0.10	72.1	72.1 J	PERCENT	H1
OA1102201373-75	15-02-1810-56	SE	FD	1	Solids	0.10	70.7	70.7 J	PERCENT	H1
OA1102201376.5	15-02-1810-39	SE	FD	1	Solids	0.10	70.6	70.6 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201301	15-02-1810-1	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	19.0	41.0	41.0 J	ug/kg	H2/D5
OA1102201301	15-02-1810-1	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	19.0	1100	1100 J	ug/kg	H2
OA1102201301	15-02-1810-1	SE	FD	5	o,p'-DDD	19.0	66.0	66.0 J	ug/kg	H2/M/D5
OA1102201301	15-02-1810-1	SE	FD	5	o,p'-DDE	19.0	640	640 J	ug/kg	H2
OA1102201301	15-02-1810-1	SE	FD	5	o,p'-DDT	19.0	26.0	26.0 J	ug/kg	H2/M/D5
OA1102201301	15-02-1810-1	SE	FD	5	p,p'-DDD	19.0	360	360 J	ug/kg	H2/M
OA1102201301	15-02-1810-1	SE	FD	5	p,p'-DDE	19.0	3300	3300 J	ug/kg	H2
OA1102201301	15-02-1810-1	SE	FD	5	p,p'-DDT	19.0	3700	3700 J	ug/kg	H2/M
OA1102201303	15-02-1810-2	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	18.0	60.0	60.0 J	ug/kg	H2
OA1102201303	15-02-1810-2	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	18.0	1900	1900 J	ug/kg	H2
OA1102201303	15-02-1810-2	SE	FD	5	o,p'-DDD	18.0	100	100 J	ug/kg	H2/M
OA1102201303	15-02-1810-2	SE	FD	5	o,p'-DDE	18.0	1000	1000 J	ug/kg	H2
OA1102201303	15-02-1810-2	SE	FD	5	o,p'-DDT	18.0	37.0	37.0 J	ug/kg	H2/M
OA1102201303	15-02-1810-2	SE	FD	5	p,p'-DDD	18.0	2000	2000 J	ug/kg	H2/M/D5
OA1102201303	15-02-1810-2	SE	FD	10	p,p'-DDE	36.0	5600	5600 J	ug/kg	H2
OA1102201303	15-02-1810-2	SE	FD	5	p,p'-DDT	18.0	270	270 J	ug/kg	H2/M
OA1102201305	15-02-1810-3	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	62.0	62.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201305	15-02-1810-3	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	2000	2000 J	ug/kg	H2
OA1102201305	15-02-1810-3	SE	FD	5	o,p'-DDD	16.0	100	100 J	ug/kg	H2/M
OA1102201305	15-02-1810-3	SE	FD	5	o,p'-DDE	16.0	870	870 J	ug/kg	H2
OA1102201305	15-02-1810-3	SE	FD	5	o,p'-DDT	16.0	37.0	37.0 J	ug/kg	H2/M
OA1102201305	15-02-1810-3	SE	FD	5	p,p'-DDD	16.0	420	420 J	ug/kg	H2/M
OA1102201305	15-02-1810-3	SE	FD	10	p,p'-DDE	31.0	4300	4300 J	ug/kg	H2
OA1102201305	15-02-1810-3	SE	FD	5	p,p'-DDT	16.0	750	750 J	ug/kg	H2/M
OA1102201307	15-02-1810-4	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	58.0	58.0 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	2100	2100 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	5	o,p'-DDD	16.0	120	120 J	ug/kg	H2/M/D5
OA1102201307	15-02-1810-4	SE	FD	5	o,p'-DDE	16.0	930	930 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	5	o,p'-DDT	16.0	26.0	26.0 J	ug/kg	H2/M
OA1102201307	15-02-1810-4	SE	FD	5	p,p'-DDD	16.0	510	510 J	ug/kg	H2/M
OA1102201307	15-02-1810-4	SE	FD	10	p,p'-DDE	31.0	4500	4500 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	5	p,p'-DDT	16.0	210	210 J	ug/kg	H2/M/D5
OA1102201309-11	15-02-1810-40	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	130	130 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	3900	3900 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	10	o,p'-DDD	33.0	160	160 J	ug/kg	H2/M
OA1102201309-11	15-02-1810-40	SE	FD	10	o,p'-DDE	33.0	1500	1500 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	10	o,p'-DDT	33.0	30.0 J	30.0 J	ug/kg	H2/M/TR
OA1102201309-11	15-02-1810-40	SE	FD	10	p,p'-DDD	33.0	650	650 J	ug/kg	H2/M
OA1102201309-11	15-02-1810-40	SE	FD	10	p,p'-DDE	33.0	6900	6900 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	10	p,p'-DDT	33.0	960	960 J	ug/kg	H2/M/D5
OA1102201313-15	15-02-1810-41	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	170	170 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	5000	5000 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	10	o,p'-DDD	36.0	200	200 J	ug/kg	H2/M

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201313-15	15-02-1810-41	SE	FD	10	o,p'-DDE	36.0	2100	2100 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	10	o,p'-DDT	36.0	79.0	79.0 J	ug/kg	H2/M/D5
OA1102201313-15	15-02-1810-41	SE	FD	10	p,p'-DDD	36.0	760	760 J	ug/kg	H2/M
OA1102201313-15	15-02-1810-41	SE	FD	50	p,p'-DDE	180	11000	11000 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	10	p,p'-DDT	36.0	770	770 J	ug/kg	H2/M/D5
OA1102201317-19	15-02-1810-42	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	41.0	290	290 J	ug/kg	H2/S1
OA1102201317-19	15-02-1810-42	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	41.0	6900	6900 J	ug/kg	H2/S1
OA1102201317-19	15-02-1810-42	SE	FD	10	o,p'-DDD	41.0	330	330 J	ug/kg	H2/M/S1
OA1102201317-19	15-02-1810-42	SE	FD	10	o,p'-DDE	41.0	3500	3500 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	10	o,p'-DDT	41.0	79.0	79.0 J	ug/kg	H2/M/S1
OA1102201317-19	15-02-1810-42	SE	FD	10	p,p'-DDD	41.0	900	900 J	ug/kg	H2/M/S1
OA1102201317-19	15-02-1810-42	SE	FD	100	p,p'-DDE	410	18000	18000 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	10	p,p'-DDT	41.0	520	520 J	ug/kg	H2/M/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	47.0	880	880 J	ug/kg	H2/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	470	22000	22000 J	ug/kg	H2/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	10	o,p'-DDD	47.0	1100	1100 J	ug/kg	H2/M/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	100	o,p'-DDE	470	13000	13000 J	ug/kg	H2/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	10	o,p'-DDT	47.0	220	220 J	ug/kg	H2/M/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	10	p,p'-DDD	47.0	3100	3100 J	ug/kg	H2/M/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	100	p,p'-DDE	470	67000	67000 J	ug/kg	H2/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	10	p,p'-DDT	47.0	8900	8900 J	ug/kg	H2/M/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	52.0	1100	1100 J	ug/kg	H2/S1
OA1102201325-27	15-02-1810-44	SE	FD	200	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	1000	40000	40000 J	ug/kg	H2/S1
OA1102201325-27	15-02-1810-44	SE	FD	10	o,p'-DDD	52.0	2000	2000 J	ug/kg	H2/M/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	200	o,p'-DDE	1000	31000	31000 J	ug/kg	H2/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	10	o,p'-DDT	52.0	200	200 J	ug/kg	H2/M/S1
OA1102201325-27	15-02-1810-44	SE	FD	10	p,p'-DDD	52.0	5000	5000 J	ug/kg	H2/M/S1/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201325-27	15-02-1810-44	SE	FD	200	p,p'-DDE	1000	150000	150000 J	ug/kg	H2/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	10	p,p'-DDT	52.0	710	710 J	ug/kg	H2/M/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	50.0	760	760 J	ug/kg	H2/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	200	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	1000	26000	26000 J	ug/kg	H2/S1
OA1102201329-31	15-02-1810-45	SE	FD	10	o,p'-DDD	50.0	1100	1100 J	ug/kg	H2/M/S1
OA1102201329-31	15-02-1810-45	SE	FD	200	o,p'-DDE	1000	25000	25000 J	ug/kg	H2/S1
OA1102201329-31	15-02-1810-45	SE	FD	10	o,p'-DDT	50.0	190	190 J	ug/kg	H2/M/S1
OA1102201329-31	15-02-1810-45	SE	FD	10	p,p'-DDD	50.0	3000	3000 J	ug/kg	H2/M/S1
OA1102201329-31	15-02-1810-45	SE	FD	200	p,p'-DDE	1000	130000	130000 J	ug/kg	H2/S1
OA1102201329-31	15-02-1810-45	SE	FD	10	p,p'-DDT	50.0	3200	3200 J	ug/kg	H2/M/S1
OA1102201333-35	15-02-1810-46	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	52.0	660	660 J	ug/kg	H2/S1
OA1102201333-35	15-02-1810-46	SE	FD	500	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2600	21000	21000 J	ug/kg	H2/S1
OA1102201333-35	15-02-1810-46	SE	FD	10	o,p'-DDD	52.0	3200	3200 J	ug/kg	H2/M/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	500	o,p'-DDE	2600	34000	34000 J	ug/kg	H2/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	10	o,p'-DDT	52.0	510	510 J	ug/kg	H2/M/S1
OA1102201333-35	15-02-1810-46	SE	FD	10	p,p'-DDD	52.0	7600	7600 J	ug/kg	H2/M/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	500	p,p'-DDE	2600	170000	170000 J	ug/kg	H2/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	10	p,p'-DDT	52.0	2100	2100 J	ug/kg	H2/M/S1
OA1102201337-39	15-02-1810-47	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	46.0	310	310 J	ug/kg	H2/S1/D5
OA1102201337-39	15-02-1810-47	SE	FD	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	460	13000	13000 J	ug/kg	H2/S1/D5
OA1102201337-39	15-02-1810-47	SE	FD	10	o,p'-DDD	46.0	1800	1800 J	ug/kg	H2/M/S1
OA1102201337-39	15-02-1810-47	SE	FD	100	o,p'-DDE	460	16000	16000 J	ug/kg	H2/S1
OA1102201337-39	15-02-1810-47	SE	FD	10	o,p'-DDT	46.0	320	320 J	ug/kg	H2/M/S1
OA1102201337-39	15-02-1810-47	SE	FD	10	p,p'-DDD	46.0	5500	5500 J	ug/kg	H2/M/S1
OA1102201337-39	15-02-1810-47	SE	FD	100	p,p'-DDE	460	81000	81000 J	ug/kg	H2/S1
OA1102201337-39	15-02-1810-47	SE	FD	10	p,p'-DDT	46.0	3100	3100 J	ug/kg	H2/M/S1/D5
OA1102201341-43	15-02-1810-48	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	42.0	260	260 J	ug/kg	H2/S1/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201341-43	15-02-1810-48	SE	FD	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	420	17000	17000 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	10	o,p'-DDD	42.0	1600	1600 J	ug/kg	H2/M/S1
OA1102201341-43	15-02-1810-48	SE	FD	100	o,p'-DDE	420	12000	12000 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	10	o,p'-DDT	42.0	350	350 J	ug/kg	H2/M/S1
OA1102201341-43	15-02-1810-48	SE	FD	10	p,p'-DDD	42.0	8700	8700 J	ug/kg	H2/M/S1
OA1102201341-43	15-02-1810-48	SE	FD	100	p,p'-DDE	420	74000	74000 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	100	p,p'-DDT	420	23000	23000 J	ug/kg	H2/M/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	41.0	330	330 J	ug/kg	H2/S1
OA1102201345-47	15-02-1810-49	SE	FD	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	410	21000	21000 J	ug/kg	H2/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	10	o,p'-DDD	41.0	1600	1600 J	ug/kg	H2/M/S1
OA1102201345-47	15-02-1810-49	SE	FD	10	o,p'-DDE	41.0	8300	8300 J	ug/kg	H2/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	10	o,p'-DDT	41.0	230	230 J	ug/kg	H2/M/S1
OA1102201345-47	15-02-1810-49	SE	FD	10	p,p'-DDD	41.0	7800	7800 J	ug/kg	H2/M/S1
OA1102201345-47	15-02-1810-49	SE	FD	100	p,p'-DDE	410	51000	51000 J	ug/kg	H2/S1
OA1102201345-47	15-02-1810-49	SE	FD	100	p,p'-DDT	410	8900	8900 J	ug/kg	H2/M/S1
OA1102201349-51	15-02-1810-50	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	17.0	200	200 J	ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	17.0	3800	3800 J	ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	5	o,p'-DDD	17.0	850	850 J	ug/kg	H2/M/D5
OA1102201349-51	15-02-1810-50	SE	FD	5	o,p'-DDE	17.0	3200	3200 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	5	o,p'-DDT	17.0	190	190 J	ug/kg	H2/M/D5
OA1102201349-51	15-02-1810-50	SE	FD	50	p,p'-DDD	170	4000	4000 J	ug/kg	H2/M/D5
OA1102201349-51	15-02-1810-50	SE	FD	50	p,p'-DDE	170	28000	28000 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	50	p,p'-DDT	170	13000	13000 J	ug/kg	H2/M/D5
OA1102201353-55	15-02-1810-51	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	160	160 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	50	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	160	6800	6800 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	5	o,p'-DDD	16.0	510	510 J	ug/kg	H2/M/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201353-55	15-02-1810-51	SE	FD	5	o,p'-DDE	16.0	2100	2100 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	5	o,p'-DDT	16.0	66.0	66.0 J	ug/kg	H2/M/D5
OA1102201353-55	15-02-1810-51	SE	FD	5	p,p'-DDD	16.0	2200	2200 J	ug/kg	H2/M/D5
OA1102201353-55	15-02-1810-51	SE	FD	50	p,p'-DDE	160	10000	10000 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	5	p,p'-DDT	16.0	1100	1100 J	ug/kg	H2/M/D5
OA1102201357-59	15-02-1810-52	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	100	100 J	ug/kg	H2/D5
OA1102201357-59	15-02-1810-52	SE	FD	50	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	150	5800	5800 J	ug/kg	H2/D5
OA1102201357-59	15-02-1810-52	SE	FD	5	o,p'-DDD	15.0	160	160 J	ug/kg	H2/M/D5
OA1102201357-59	15-02-1810-52	SE	FD	5	o,p'-DDE	15.0	1400	1400 J	ug/kg	H2/D5
OA1102201357-59	15-02-1810-52	SE	FD	5	o,p'-DDT	15.0	66.0	66.0 J	ug/kg	H2/M/D5
OA1102201357-59	15-02-1810-52	SE	FD	5	p,p'-DDD	15.0	720	720 J	ug/kg	H2/M/D5
OA1102201357-59	15-02-1810-52	SE	FD	50	p,p'-DDE	150	4400	4400 J	ug/kg	H2/D5
OA1102201357-59	15-02-1810-52	SE	FD	5	p,p'-DDT	15.0	3500	3500 J	ug/kg	H2/M/D5
OA1102201361-63	15-02-1810-53	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	33.0	33.0 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	1600	1600 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1	o,p'-DDD	2.7	51.0	51.0 J	ug/kg	H2/M
OA1102201361-63	15-02-1810-53	SE	FD	1	o,p'-DDE	2.7	280	280 J	ug/kg	H2/D5
OA1102201361-63	15-02-1810-53	SE	FD	1	o,p'-DDT	2.7	9.1	9.1 J	ug/kg	H2/M
OA1102201361-63	15-02-1810-53	SE	FD	1	p,p'-DDD	2.7	170	170 J	ug/kg	H2/M/D5
OA1102201361-63	15-02-1810-53	SE	FD	5	p,p'-DDE	14.0	740	740 J	ug/kg	H2/D5
OA1102201361-63	15-02-1810-53	SE	FD	1	p,p'-DDT	2.7	71.0	71.0 J	ug/kg	H2/M
OA1102201365-67	15-02-1810-54	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	8.0	8.0 J	ug/kg	H2/D5
OA1102201365-67	15-02-1810-54	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	160	160 J	ug/kg	H2/D5
OA1102201365-67	15-02-1810-54	SE	FD	1	o,p'-DDD	2.7	12.0	12.0 J	ug/kg	H2/M/D5
OA1102201365-67	15-02-1810-54	SE	FD	1	o,p'-DDE	2.7	46.0	46.0 J	ug/kg	H2/D5
OA1102201365-67	15-02-1810-54	SE	FD	1	o,p'-DDT	2.7	3.2	3.2 J	ug/kg	H2/M
OA1102201365-67	15-02-1810-54	SE	FD	1	p,p'-DDD	2.7	42.0	42.0 J	ug/kg	H2/M/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201365-67	15-02-1810-54	SE	FD	1	p,p'-DDE	2.7	240	240 J	ug/kg	H2/D5
OA1102201365-67	15-02-1810-54	SE	FD	1	p,p'-DDT	2.7	15.0	15.0 J	ug/kg	H2/M/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	3.7	3.7 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	180	180 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	o,p'-DDD	2.7	5.3	5.3 J	ug/kg	H2/M/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	o,p'-DDE	2.7	31.0	31.0 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	p,p'-DDD	2.7	17.0	17.0 J	ug/kg	H2/M/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	p,p'-DDE	2.7	85.0	85.0 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	p,p'-DDT	2.7	1.7 J	1.7 J	ug/kg	H2/M/D5/TR
OA1102201373-75	15-02-1810-56	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	13.0 J	13.0 J	ug/kg	H2/D5/TR
OA1102201373-75	15-02-1810-56	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	740	740 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	5	o,p'-DDD	14.0	21.0	21.0 J	ug/kg	H2/M/D5
OA1102201373-75	15-02-1810-56	SE	FD	5	o,p'-DDE	14.0	120	120 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	5	o,p'-DDT	14.0	4.7 J	4.7 J	ug/kg	H2/M/TR
OA1102201373-75	15-02-1810-56	SE	FD	5	p,p'-DDD	14.0	64.0	64.0 J	ug/kg	H2/M/D5
OA1102201373-75	15-02-1810-56	SE	FD	5	p,p'-DDE	14.0	270	270 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	5	p,p'-DDT	14.0	57.0	57.0 J	ug/kg	H2/M/D5
OA1102201376.5	15-02-1810-39	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	21.0	21.0 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	28.0	810	810 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	o,p'-DDD	2.8	24.0	24.0 J	ug/kg	H2/M
OA1102201376.5	15-02-1810-39	SE	FD	1	o,p'-DDE	2.8	140	140 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	o,p'-DDT	2.8	16.0	16.0 J	ug/kg	H2/M
OA1102201376.5	15-02-1810-39	SE	FD	1	p,p'-DDD	2.8	81.0	81.0 J	ug/kg	H2/M
OA1102201376.5	15-02-1810-39	SE	FD	1	p,p'-DDE	2.8	320	320 J	ug/kg	H2

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201376.5	15-02-1810-39	SE	FD	1	p,p'-DDT	2.8	77.0	77.0 J	ug/kg	H2/M

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201301	15-02-1810-1	SE	FD	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.76	2.7	2.7 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.76	4.0	4.0 J	ug/kg	H2/S/C11/D5
OA1102201301	15-02-1810-1	SE	FD	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.76	5.0	5.0 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.76	10.0	10.0 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.76	8.9	8.9 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,2',3,3',4,5',6-HEPTACHLOROBIPHENYL	0.76	4.4	4.4 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.76	4.3	4.3 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.76	18.0	18.0 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.76	5.0	5.0 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.76	8.8	8.8 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.76	23.0	23.0 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.76	6.2	6.2 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.76	36.0	36.0 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.76	23.0	23.0 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.76	48.0	48.0 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.76	22.0	22.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201301	15-02-1810-1	SE	FD	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.76	43.0	43.0 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,2',5-TRICHLOROBIPHENYL	0.76	9.9	9.9 J	ug/kg	H2/S/D5
OA1102201301	15-02-1810-1	SE	FD	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.76	5.4	5.4 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.76	27.0	27.0 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.76	47.0	47.0 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.76	1.5	1.5 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.76	47.0	47.0 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.76	48.0	48.0 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,3',4',5-TETRACHLOROBIPHENYL	0.76	53.0	53.0 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,4,4',5-TETRACHLOROBIPHENYL	0.76	25.0	25.0 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,4,4'-TRICHLOROBIPHENYL	0.76	20.0	20.0 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	2,4',5-TRICHLOROBIPHENYL	0.76	18.0	18.0 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.76	7.5	7.5 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	3,4,4'-TRICHLOROBIPHENYL	0.76	6.2	6.2 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	PCB005/PCB008	1.5	1.5 J	1.5 J	ug/kg	H2/S/TR
OA1102201301	15-02-1810-1	SE	FD	2	PCB132/PCB153	1.5	46.0	46.0 J	ug/kg	H2/S
OA1102201301	15-02-1810-1	SE	FD	2	PCB-138/158	1.5	43.0	43.0 J	ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.71	3.8	3.8 J	ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.71	5.7	5.7 J	ug/kg	H2/S/C11/D5
OA1102201303	15-02-1810-2	SE	FD	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.71	7.2	7.2 J	ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.71	3.1	3.1 J	ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.71	16.0	16.0 J	ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.71	12.0	12.0 J	ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.71	1.5	1.5 J	ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.71	7.0	7.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201303	15-02-1810-2	SE	FD	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.71	7.5	7.5 J	ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.71	30.0	30.0 J	ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.71	7.4	7.4 J	ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.71	13.0	13.0 J	ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.71	37.0	37.0 J	ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.71	9.6	9.6 J	ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.71	52.0	52.0 J	ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.71	36.0	36.0 J	ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.71	74.0	74.0 J	ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.71	33.0	33.0 J	ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.71	63.0	63.0 J	ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	2	2,2',5-TRICHLOROBIPHENYL	0.71	16.0	16.0 J	ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.71	8.7	8.7 J	ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.71	38.0	38.0 J	ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.71	71.0	71.0 J	ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.71	2.3	2.3 J	ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.71	72.0	72.0 J	ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.71	71.0	71.0 J	ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	2	2,3',4',5-TETRACHLOROBIPHENYL	0.71	77.0	77.0 J	ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	2	2,4,4',5-TETRACHLOROBIPHENYL	0.71	37.0	37.0 J	ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	2	2,4,4'-TRICHLOROBIPHENYL	0.71	27.0	27.0 J	ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2	2,4',5-TRICHLOROBIPHENYL	0.71	28.0	28.0 J	ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.71	12.0	12.0 J	ug/kg	H2/S/D5
OA1102201303	15-02-1810-2	SE	FD	2	3,4,4'-TRICHLOROBIPHENYL	0.71	8.2	8.2 J	ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2	PCB005/PCB008	1.4	2.5	2.5 J	ug/kg	H2/S
OA1102201303	15-02-1810-2	SE	FD	2	PCB132/PCB153	1.4	72.0	72.0 J	ug/kg	H2/S/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201303	15-02-1810-2	SE	FD	2	PCB-138/158	1.4	63.0	63.0 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.63	2.2	2.2 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.63	3.6	3.6 J	ug/kg	H2/S/C11
OA1102201305	15-02-1810-3	SE	FD	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.63	4.9	4.9 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.63	1.7	1.7 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.63	10.0	10.0 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.63	8.6	8.6 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.63	0.96	0.96 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.63	5.1	5.1 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.63	5.2	5.2 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.63	20.0	20.0 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.63	5.2	5.2 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.63	9.9	9.9 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.63	27.0	27.0 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.63	7.4	7.4 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.63	40.0	40.0 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.63	26.0	26.0 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.63	52.0	52.0 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.63	25.0	25.0 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.63	47.0	47.0 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,2',5-TRICHLOROBIPHENYL	0.63	12.0	12.0 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.63	5.8	5.8 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.63	26.0	26.0 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.63	53.0	53.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201305	15-02-1810-3	SE	FD	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.63	1.5	1.5 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.63	50.0	50.0 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.63	51.0	51.0 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,3',4',5-TETRACHLOROBIPHENYL	0.63	55.0	55.0 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,4,4',5-TETRACHLOROBIPHENYL	0.63	26.0	26.0 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,4,4'-TRICHLOROBIPHENYL	0.63	22.0	22.0 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	2,4',5-TRICHLOROBIPHENYL	0.63	22.0	22.0 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.63	8.9	8.9 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	3,4,4'-TRICHLOROBIPHENYL	0.63	7.2	7.2 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	PCB005/PCB008	1.3	2.7	2.7 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	PCB132/PCB153	1.3	49.0	49.0 J	ug/kg	H2/S
OA1102201305	15-02-1810-3	SE	FD	2	PCB-138/158	1.3	44.0	44.0 J	ug/kg	H2/S
OA1102201307	15-02-1810-4	SE	FD	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.2	2.6	2.6 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.2	3.5	3.5 J	ug/kg	H2/C11
OA1102201307	15-02-1810-4	SE	FD	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.2	4.6	4.6 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.2	8.0	8.0 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.2	6.5	6.5 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.2	4.1	4.1 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.2	3.8	3.8 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.2	15.0	15.0 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.2	4.1	4.1 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.2	7.3	7.3 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.2	19.0	19.0 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.2	5.4	5.4 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201307	15-02-1810-4	SE	FD	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.2	31.0	31.0 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.2	19.0	19.0 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.2	40.0	40.0 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.2	19.0	19.0 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.2	37.0	37.0 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,2',5-TRICHLOROBIPHENYL	1.2	12.0	12.0 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.2	4.1	4.1 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.2	20.0	20.0 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.2	39.0	39.0 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.2	1.1 J	1.1 J	ug/kg	H2/TR
OA1102201307	15-02-1810-4	SE	FD	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.2	36.0	36.0 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.2	39.0	39.0 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,3',4',5-TETRACHLOROBIPHENYL	1.2	44.0	44.0 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,4,4',5-TETRACHLOROBIPHENYL	1.2	21.0	21.0 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,4,4'-TRICHLOROBIPHENYL	1.2	17.0	17.0 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	2,4',5-TRICHLOROBIPHENYL	1.2	18.0	18.0 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.2	6.6	6.6 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	3,4,4'-TRICHLOROBIPHENYL	1.2	5.4	5.4 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	PCB005/PCB008	2.5	2.3 J	2.3 J	ug/kg	H2/TR
OA1102201307	15-02-1810-4	SE	FD	4	PCB132/PCB153	2.5	35.0	35.0 J	ug/kg	H2
OA1102201307	15-02-1810-4	SE	FD	4	PCB-138/158	2.5	32.0	32.0 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	3.9	3.9 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	5.2	5.2 J	ug/kg	H2/C11
OA1102201309-11	15-02-1810-40	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	9.1	9.1 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	3.0	3.0 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	19.0	19.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201309-11	15-02-1810-40	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	16.0	16.0 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	1.3	1.3 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	8.4	8.4 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	7.6	7.6 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	36.0	36.0 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	8.8	8.8 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	19.0	19.0 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	49.0	49.0 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	13.0	13.0 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	63.0	63.0 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	42.0	42.0 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	85.0	85.0 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	38.0	38.0 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	70.0	70.0 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.33	21.0	21.0 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	9.3	9.3 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	45.0	45.0 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	83.0	83.0 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	2.2	2.2 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	81.0	81.0 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	73.0	73.0 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	90.0	90.0 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	41.0	41.0 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.33	35.0	35.0 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.33	33.0	33.0 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	12.0	12.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201309-11	15-02-1810-40	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.33	10.0	10.0 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	PCB005/PCB008	0.66	3.7	3.7 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	PCB132/PCB153	0.66	86.0	86.0 J	ug/kg	H2
OA1102201309-11	15-02-1810-40	SE	FD	1	PCB-138/158	0.66	79.0	79.0 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.4	5.7	5.7 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.4	6.1	6.1 J	ug/kg	H2/C11
OA1102201313-15	15-02-1810-41	SE	FD	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.4	12.0	12.0 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.4	4.9	4.9 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.4	22.0	22.0 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.4	19.0	19.0 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,2',3,3',4,5',6-HEPTACHLOROBIPHENYL	1.4	9.3	9.3 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.4	10.0	10.0 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.4	43.0	43.0 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.4	10.0	10.0 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.4	21.0	21.0 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.4	57.0	57.0 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.4	14.0	14.0 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.4	90.0	90.0 J	ug/kg	H2/D5
OA1102201313-15	15-02-1810-41	SE	FD	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.4	54.0	54.0 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.4	100	100 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.4	52.0	52.0 J	ug/kg	H2/D5
OA1102201313-15	15-02-1810-41	SE	FD	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.4	99.0	99.0 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,2',5-TRICHLOROBIPHENYL	1.4	32.0	32.0 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.4	11.0	11.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201313-15	15-02-1810-41	SE	FD	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.4	54.0	54.0 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.4	110	110 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.4	3.0	3.0 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.4	100	100 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.4	100	100 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,3',4',5-TETRACHLOROBIPHENYL	1.4	120	120 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,4,4',5-TETRACHLOROBIPHENYL	1.4	56.0	56.0 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,4,4'-TRICHLOROBIPHENYL	1.4	47.0	47.0 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	2,4',5-TRICHLOROBIPHENYL	1.4	50.0	50.0 J	ug/kg	H2/D5
OA1102201313-15	15-02-1810-41	SE	FD	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.4	18.0	18.0 J	ug/kg	H2/D5
OA1102201313-15	15-02-1810-41	SE	FD	4	3,4,4'-TRICHLOROBIPHENYL	1.4	14.0	14.0 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	PCB005/PCB008	2.9	4.7	4.7 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	PCB132/PCB153	2.9	100	100 J	ug/kg	H2
OA1102201313-15	15-02-1810-41	SE	FD	4	PCB-138/158	2.9	88.0	88.0 J	ug/kg	H2
OA1102201317-19	15-02-1810-42	SE	FD	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.6	13.0	13.0 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.6	12.0	12.0 J	ug/kg	H2/S1/C11
OA1102201317-19	15-02-1810-42	SE	FD	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.6	21.0	21.0 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.6	10.0	10.0 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.6	53.0	53.0 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.6	43.0	43.0 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.6	3.5	3.5 J	ug/kg	H2/S1
OA1102201317-19	15-02-1810-42	SE	FD	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.6	23.0	23.0 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.6	23.0	23.0 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.6	99.0	99.0 J	ug/kg	H2/S1/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201317-19	15-02-1810-42	SE	FD	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.6	23.0	23.0 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.6	53.0	53.0 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.6	140	140 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.6	35.0	35.0 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.6	240	240 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.6	130	130 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.6	280	280 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.6	130	130 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.6	250	250 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,2',5-TRICHLOROBIPHENYL	1.6	84.0	84.0 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.6	28.0	28.0 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.6	150	150 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.6	280	280 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.6	6.4	6.4 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.6	260	260 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.6	270	270 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,3',4',5-TETRACHLOROBIPHENYL	1.6	300	300 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,4,4',5-TETRACHLOROBIPHENYL	1.6	150	150 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,4,4'-TRICHLOROBIPHENYL	1.6	130	130 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	2,4',5-TRICHLOROBIPHENYL	1.6	120	120 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.6	46.0	46.0 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	3,4,4'-TRICHLOROBIPHENYL	1.6	42.0	42.0 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	PCB005/PCB008	3.3	12.0	12.0 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	PCB132/PCB153	3.3	250	250 J	ug/kg	H2/S1/D5
OA1102201317-19	15-02-1810-42	SE	FD	4	PCB-138/158	3.3	220	220 J	ug/kg	H2/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.9	17.0	17.0 J	ug/kg	H2/S/S1
OA1102201321-23	15-02-1810-43	SE	FD	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.9	31.0	31.0 J	ug/kg	H2/S/S1/C11/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201321-23	15-02-1810-43	SE	FD	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.9	47.0	47.0 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.9	17.0	17.0 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.9	110	110 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.9	120	120 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.9	10.0	10.0 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.9	54.0	54.0 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.9	46.0	46.0 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.9	230	230 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.9	55.0	55.0 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.9	110	110 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.9	370	370 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.9	91.0	91.0 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.9	940	940 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.9	420	420 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.9	900	900 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.9	520	520 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.9	1000	1000 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,2',5-TRICHLOROBIPHENYL	1.9	370	370 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.9	72.0	72.0 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.9	450	450 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.9	870	870 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.9	16.0	16.0 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.9	790	790 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.9	1000	1000 J	ug/kg	H2/S/S1/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201321-23	15-02-1810-43	SE	FD	4	2,3',4',5-TETRACHLOROBIPHENYL	1.9	1100	1100 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,4,4',5-TETRACHLOROBIPHENYL	1.9	570	570 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,4,4'-TRICHLOROBIPHENYL	1.9	480	480 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	2,4',5-TRICHLOROBIPHENYL	1.9	510	510 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.9	120	120 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	3,4,4'-TRICHLOROBIPHENYL	1.9	140	140 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	PCB005/PCB008	3.8	40.0	40.0 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	PCB132/PCB153	3.8	640	640 J	ug/kg	H2/S/S1/D5
OA1102201321-23	15-02-1810-43	SE	FD	4	PCB-138/158	3.8	590	590 J	ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	2.1	14.0	14.0 J	ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	2.1	51.0	51.0 J	ug/kg	H2/S/S1/C11
OA1102201325-27	15-02-1810-44	SE	FD	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	2.1	71.0	71.0 J	ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	2.1	28.0	28.0 J	ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	2.1	180	180 J	ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	2.1	180	180 J	ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	2.1	13.0	13.0 J	ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	2.1	78.0	78.0 J	ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	2.1	70.0	70.0 J	ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	2.1	340	340 J	ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	2.1	81.0	81.0 J	ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	2.1	150	150 J	ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	4	2,2',3,4',5,6-HEXACHLOROBIPHENYL	2.1	600	600 J	ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	2.1	140	140 J	ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	4	2,2',3,5'-TETRACHLOROBIPHENYL	2.1	1300	1300 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201325-27	15-02-1810-44	SE	FD	4	2,2',4,4',5-PENTACHLOROBIPHENYL	2.1	570	570 J	ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.1	1400	1400 J	ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	4	2,2',4,5'-TETRACHLOROBIPHENYL	2.1	820	820 J	ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	4	2,2',5,5'-TETRACHLOROBIPHENYL	2.1	1500	1500 J	ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	4	2,2',5-TRICHLOROBIPHENYL	2.1	650	650 J	ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	4	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	2.1	1.3 J	1.3 J	ug/kg	H2/S/S1/TR
OA1102201325-27	15-02-1810-44	SE	FD	4	2,3,3',4,4',5-Hexachlorobiphenyl	2.1	120	120 J	ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	2.1	630	630 J	ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	4	2,3,3',4',6-PENTACHLOROBIPHENYL	2.1	1300	1300 J	ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	2.1	32.0	32.0 J	ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	4	2,3',4,4',5-PENTACHLOROBIPHENYL	2.1	1200	1200 J	ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	4	2,3',4,4'-TETRACHLOROBIPHENYL	2.1	1300	1300 J	ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	4	2,3',4',5-TETRACHLOROBIPHENYL	2.1	1600	1600 J	ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	4	2,4,4',5-TETRACHLOROBIPHENYL	2.1	770	770 J	ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	4	2,4,4'-TRICHLOROBIPHENYL	2.1	700	700 J	ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	4	2,4',5-TRICHLOROBIPHENYL	2.1	820	820 J	ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	4	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	2.1	25.0	25.0 J	ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	4	3,3',4,4'-TETRACHLOROBIPHENYL	2.1	180	180 J	ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	4	3,4,4'-TRICHLOROBIPHENYL	2.1	220	220 J	ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	4	PCB005/PCB008	4.1	72.0	72.0 J	ug/kg	H2/S/S1/D5
OA1102201325-27	15-02-1810-44	SE	FD	4	PCB132/PCB153	4.1	1000	1000 J	ug/kg	H2/S/S1
OA1102201325-27	15-02-1810-44	SE	FD	4	PCB-138/158	4.1	940	940 J	ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	2.0	13.0	13.0 J	ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	2.0	40.0	40.0 J	ug/kg	H2/S/S1/C11
OA1102201329-31	15-02-1810-45	SE	FD	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	2.0	66.0	66.0 J	ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	2.0	21.0	21.0 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201329-31	15-02-1810-45	SE	FD	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	2.0	170	170 J	ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	2.0	150	150 J	ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	2.0	9.7	9.7 J	ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	2.0	70.0	70.0 J	ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	2.0	62.0	62.0 J	ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	2.0	310	310 J	ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	2.0	73.0	73.0 J	ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	2.0	140	140 J	ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	2.0	490	490 J	ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	2.0	130	130 J	ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	4	2,2',3,5'-TETRACHLOROBIPHENYL	2.0	760	760 J	ug/kg	H2/S/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	4	2,2',4,4',5-PENTACHLOROBIPHENYL	2.0	380	380 J	ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.0	940	940 J	ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	4	2,2',4,5'-TETRACHLOROBIPHENYL	2.0	450	450 J	ug/kg	H2/S/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	4	2,2',5,5'-TETRACHLOROBIPHENYL	2.0	860	860 J	ug/kg	H2/S/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	4	2,2',5-TRICHLOROBIPHENYL	2.0	350	350 J	ug/kg	H2/S/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	4	2,3,3',4,4',5-Hexachlorobiphenyl	2.0	83.0	83.0 J	ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	2.0	440	440 J	ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	4	2,3,3',4',6-PENTACHLOROBIPHENYL	2.0	920	920 J	ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	2.0	18.0	18.0 J	ug/kg	H2/S/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	4	2,3',4,4',5-PENTACHLOROBIPHENYL	2.0	800	800 J	ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	4	2,3',4,4'-TETRACHLOROBIPHENYL	2.0	770	770 J	ug/kg	H2/S/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	4	2,3',4',5-TETRACHLOROBIPHENYL	2.0	960	960 J	ug/kg	H2/S/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	4	2,4,4',5-TETRACHLOROBIPHENYL	2.0	440	440 J	ug/kg	H2/S/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	4	2,4,4'-TRICHLOROBIPHENYL	2.0	400	400 J	ug/kg	H2/S/S1/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201329-31	15-02-1810-45	SE	FD	4	2,4',5-TRICHLOROBIPHENYL	2.0	470	470 J	ug/kg	H2/S/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	4	3,3',4,4'-TETRACHLOROBIPHENYL	2.0	110	110 J	ug/kg	H2/S/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	4	3,4,4'-TRICHLOROBIPHENYL	2.0	130	130 J	ug/kg	H2/S/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	4	PCB005/PCB008	4.0	43.0	43.0 J	ug/kg	H2/S/S1/D5
OA1102201329-31	15-02-1810-45	SE	FD	4	PCB132/PCB153	4.0	850	850 J	ug/kg	H2/S/S1
OA1102201329-31	15-02-1810-45	SE	FD	4	PCB-138/158	4.0	770	770 J	ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	2.1	9.9	9.9 J	ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	2.1	35.0	35.0 J	ug/kg	H2/S/S1/C11
OA1102201333-35	15-02-1810-46	SE	FD	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	2.1	69.0	69.0 J	ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	2.1	19.0	19.0 J	ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	2.1	160	160 J	ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	2.1	140	140 J	ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	2.1	12.0	12.0 J	ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	2.1	80.0	80.0 J	ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	2.1	56.0	56.0 J	ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	2.1	320	320 J	ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	2.1	80.0	80.0 J	ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	2.1	160	160 J	ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	2.1	470	470 J	ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	2.1	120	120 J	ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	4	2,2',3,5'-TETRACHLOROBIPHENYL	2.1	740	740 J	ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	4	2,2',4,4',5-PENTACHLOROBIPHENYL	2.1	330	330 J	ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.1	880	880 J	ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	4	2,2',4,5'-TETRACHLOROBIPHENYL	2.1	390	390 J	ug/kg	H2/S/S1/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201333-35	15-02-1810-46	SE	FD	4	2,2',5,5'-TETRACHLOROBIPHENYL	2.1	870	870 J	ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	4	2,2',5-TRICHLOROBIPHENYL	2.1	360	360 J	ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	4	2,3,3',4,4',5-Hexachlorobiphenyl	2.1	86.0	86.0 J	ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	2.1	400	400 J	ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	4	2,3,3',4',6-PENTACHLOROBIPHENYL	2.1	870	870 J	ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	2.1	16.0	16.0 J	ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	4	2,3',4,4',5-PENTACHLOROBIPHENYL	2.1	780	780 J	ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	4	2,3',4,4'-TETRACHLOROBIPHENYL	2.1	690	690 J	ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	4	2,3',4',5-TETRACHLOROBIPHENYL	2.1	970	970 J	ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	4	2,4,4',5-TETRACHLOROBIPHENYL	2.1	410	410 J	ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	4	2,4,4'-TRICHLOROBIPHENYL	2.1	350	350 J	ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	4	2,4',5-TRICHLOROBIPHENYL	2.1	500	500 J	ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	4	3,3',4,4'-TETRACHLOROBIPHENYL	2.1	130	130 J	ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	4	3,4,4'-TRICHLOROBIPHENYL	2.1	120	120 J	ug/kg	H2/S/S1
OA1102201333-35	15-02-1810-46	SE	FD	4	PCB005/PCB008	4.2	51.0	51.0 J	ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	4	PCB132/PCB153	4.2	820	820 J	ug/kg	H2/S/S1/D5
OA1102201333-35	15-02-1810-46	SE	FD	4	PCB-138/158	4.2	710	710 J	ug/kg	H2/S/S1/D5
OA1102201337-39	15-02-1810-47	SE	FD	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.8	9.9	9.9 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.8	26.0	26.0 J	ug/kg	H2/S/S1/C11
OA1102201337-39	15-02-1810-47	SE	FD	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.8	52.0	52.0 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.8	17.0	17.0 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.8	100	100 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.8	85.0	85.0 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.8	11.0	11.0 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.8	53.0	53.0 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201337-39	15-02-1810-47	SE	FD	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.8	44.0	44.0 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.8	230	230 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.8	51.0	51.0 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.8	100	100 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.8	290	290 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.8	77.0	77.0 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.8	440	440 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.8	210	210 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.8	520	520 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.8	240	240 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.8	520	520 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,2',5-TRICHLOROBIPHENYL	1.8	220	220 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.8	51.0	51.0 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.8	250	250 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.8	510	510 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.8	10.0	10.0 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.8	470	470 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.8	470	470 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,3',4',5-TETRACHLOROBIPHENYL	1.8	570	570 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,4,4',5-TETRACHLOROBIPHENYL	1.8	260	260 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,4,4'-TRICHLOROBIPHENYL	1.8	230	230 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	2,4',5-TRICHLOROBIPHENYL	1.8	290	290 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.8	78.0	78.0 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	3,4,4'-TRICHLOROBIPHENYL	1.8	110	110 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	PCB005/PCB008	3.7	32.0	32.0 J	ug/kg	H2/S/S1
OA1102201337-39	15-02-1810-47	SE	FD	4	PCB132/PCB153	3.7	510	510 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201337-39	15-02-1810-47	SE	FD	4	PCB-138/158	3.7	450	450 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.7	10.0	10.0 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.7	25.0	25.0 J	ug/kg	H2/S/S1/C11
OA1102201341-43	15-02-1810-48	SE	FD	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.7	43.0	43.0 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.7	15.0	15.0 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.7	92.0	92.0 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.7	65.0	65.0 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.7	7.2	7.2 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.7	47.0	47.0 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.7	40.0	40.0 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.7	190	190 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.7	49.0	49.0 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.7	92.0	92.0 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.7	230	230 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.7	64.0	64.0 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.7	240	240 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.7	150	150 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.7	360	360 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.7	140	140 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.7	310	310 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,2',5-TRICHLOROBIPHENYL	1.7	86.0	86.0 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.7	42.0	42.0 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.7	170	170 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.7	340	340 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201341-43	15-02-1810-48	SE	FD	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.7	8.6	8.6 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.7	340	340 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.7	270	270 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,3',4',5-TETRACHLOROBIPHENYL	1.7	330	330 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,4,4',5-TETRACHLOROBIPHENYL	1.7	150	150 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,4,4'-TRICHLOROBIPHENYL	1.7	130	130 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	2,4',5-TRICHLOROBIPHENYL	1.7	130	130 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.7	55.0	55.0 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	3,4,4'-TRICHLOROBIPHENYL	1.7	40.0	40.0 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	PCB005/PCB008	3.4	14.0	14.0 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	PCB132/PCB153	3.4	420	420 J	ug/kg	H2/S/S1
OA1102201341-43	15-02-1810-48	SE	FD	4	PCB-138/158	3.4	370	370 J	ug/kg	H2/S/S1
OA1102201345-47	15-02-1810-49	SE	FD	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.6	17.0	17.0 J	ug/kg	H2/S/S1
OA1102201345-47	15-02-1810-49	SE	FD	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.6	26.0	26.0 J	ug/kg	H2/S/S1/C11
OA1102201345-47	15-02-1810-49	SE	FD	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.6	45.0	45.0 J	ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.6	15.0	15.0 J	ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.6	89.0	89.0 J	ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.6	62.0	62.0 J	ug/kg	H2/S/S1
OA1102201345-47	15-02-1810-49	SE	FD	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.6	6.8	6.8 J	ug/kg	H2/S/S1
OA1102201345-47	15-02-1810-49	SE	FD	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.6	42.0	42.0 J	ug/kg	H2/S/S1
OA1102201345-47	15-02-1810-49	SE	FD	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.6	39.0	39.0 J	ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.6	190	190 J	ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.6	46.0	46.0 J	ug/kg	H2/S/S1
OA1102201345-47	15-02-1810-49	SE	FD	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.6	96.0	96.0 J	ug/kg	H2/S/S1/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201345-47	15-02-1810-49	SE	FD	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.6	240	240 J	ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.6	64.0	64.0 J	ug/kg	H2/S/S1
OA1102201345-47	15-02-1810-49	SE	FD	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.6	270	270 J	ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.6	160	160 J	ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.6	380	380 J	ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.6	150	150 J	ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.6	330	330 J	ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	4	2,2',5-TRICHLOROBIPHENYL	1.6	110	110 J	ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.6	40.0	40.0 J	ug/kg	H2/S/S1
OA1102201345-47	15-02-1810-49	SE	FD	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.6	170	170 J	ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.6	380	380 J	ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.6	7.4	7.4 J	ug/kg	H2/S/S1
OA1102201345-47	15-02-1810-49	SE	FD	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.6	340	340 J	ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.6	280	280 J	ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	4	2,3',4',5-TETRACHLOROBIPHENYL	1.6	370	370 J	ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	4	2,4,4',5-TETRACHLOROBIPHENYL	1.6	160	160 J	ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	4	2,4,4'-TRICHLOROBIPHENYL	1.6	130	130 J	ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	4	2,4',5-TRICHLOROBIPHENYL	1.6	170	170 J	ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.6	49.0	49.0 J	ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	4	3,4,4'-TRICHLOROBIPHENYL	1.6	45.0	45.0 J	ug/kg	H2/S/S1
OA1102201345-47	15-02-1810-49	SE	FD	4	PCB005/PCB008	3.3	14.0	14.0 J	ug/kg	H2/S/S1
OA1102201345-47	15-02-1810-49	SE	FD	4	PCB132/PCB153	3.3	420	420 J	ug/kg	H2/S/S1/D5
OA1102201345-47	15-02-1810-49	SE	FD	4	PCB-138/158	3.3	360	360 J	ug/kg	H2/S/S1
OA1102201349-51	15-02-1810-50	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	9.8	9.8 J	ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	14.0	14.0 J	ug/kg	H2/C11
OA1102201349-51	15-02-1810-50	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	19.0	19.0 J	ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	6.9	6.9 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201349-51	15-02-1810-50	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	43.0	43.0 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	29.0	29.0 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	3.5	3.5 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	20.0	20.0 J	ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	18.0	18.0 J	ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	87.0	87.0 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	21.0	21.0 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	41.0	41.0 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	110	110 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	31.0	31.0 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	88.0	88.0 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	64.0	64.0 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	160	160 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	52.0	52.0 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	110	110 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.34	32.0	32.0 J	ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	18.0	18.0 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	72.0	72.0 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	160	160 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	8.2	8.2 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	140	140 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	98.0	98.0 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.34	120	120 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.34	55.0	55.0 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.34	46.0	46.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201349-51	15-02-1810-50	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.34	44.0	44.0 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	20.0	20.0 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.34	15.0	15.0 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	PCB005/PCB008	0.68	4.1	4.1 J	ug/kg	H2
OA1102201349-51	15-02-1810-50	SE	FD	1	PCB132/PCB153	0.68	190	190 J	ug/kg	H2/D5
OA1102201349-51	15-02-1810-50	SE	FD	1	PCB-138/158	0.68	160	160 J	ug/kg	H2/D5
OA1102201353-55	15-02-1810-51	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	7.5	7.5 J	ug/kg	H2/D5
OA1102201353-55	15-02-1810-51	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	8.2	8.2 J	ug/kg	H2/C11
OA1102201353-55	15-02-1810-51	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	10.0	10.0 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	3.5	3.5 J	ug/kg	H2/D5
OA1102201353-55	15-02-1810-51	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	26.0	26.0 J	ug/kg	H2/D5
OA1102201353-55	15-02-1810-51	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	19.0	19.0 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	2.0	2.0 J	ug/kg	H2/D5
OA1102201353-55	15-02-1810-51	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2/D5
OA1102201353-55	15-02-1810-51	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	9.9	9.9 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	51.0	51.0 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	24.0	24.0 J	ug/kg	H2/D5
OA1102201353-55	15-02-1810-51	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	69.0	69.0 J	ug/kg	H2/D5
OA1102201353-55	15-02-1810-51	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	18.0	18.0 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	65.0	65.0 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	46.0	46.0 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	110	110 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	40.0	40.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201353-55	15-02-1810-51	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	82.0	82.0 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.32	26.0	26.0 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	12.0	12.0 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	55.0	55.0 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	110	110 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	2.8	2.8 J	ug/kg	H2/D5
OA1102201353-55	15-02-1810-51	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	97.0	97.0 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	73.0	73.0 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	89.0	89.0 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	41.0	41.0 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.32	33.0	33.0 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.32	40.0	40.0 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	14.0	14.0 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	PCB005/PCB008	0.64	4.1	4.1 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	PCB132/PCB153	0.64	120	120 J	ug/kg	H2
OA1102201353-55	15-02-1810-51	SE	FD	1	PCB-138/158	0.64	110	110 J	ug/kg	H2
OA1102201357-59	15-02-1810-52	SE	FD	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.59	3.7	3.7 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.59	5.9	5.9 J	ug/kg	H2/S/C11/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.59	9.5	9.5 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.59	3.9	3.9 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.59	24.0	24.0 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.59	19.0	19.0 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.59	1.9	1.9 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.59	10.0	10.0 J	ug/kg	H2/S/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201357-59	15-02-1810-52	SE	FD	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.59	9.3	9.3 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.59	45.0	45.0 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.59	11.0	11.0 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.59	21.0	21.0 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.59	62.0	62.0 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.59	17.0	17.0 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.59	99.0	99.0 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.59	54.0	54.0 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.59	120	120 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.59	58.0	58.0 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.59	110	110 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,2',5-TRICHLOROBIPHENYL	0.59	39.0	39.0 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.59	12.0	12.0 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.59	56.0	56.0 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.59	120	120 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.59	3.0	3.0 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.59	110	110 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.59	100	100 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,3',4',5-TETRACHLOROBIPHENYL	0.59	130	130 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,4,4',5-TETRACHLOROBIPHENYL	0.59	59.0	59.0 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,4,4'-TRICHLOROBIPHENYL	0.59	49.0	49.0 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	2,4',5-TRICHLOROBIPHENYL	0.59	56.0	56.0 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.59	18.0	18.0 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	3,4,4'-TRICHLOROBIPHENYL	0.59	16.0	16.0 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	PCB005/PCB008	1.2	5.2	5.2 J	ug/kg	H2/S/D5
OA1102201357-59	15-02-1810-52	SE	FD	2	PCB132/PCB153	1.2	110	110 J	ug/kg	H2/S/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201357-59	15-02-1810-52	SE	FD	2	PCB-138/158	1.2	100	100 J	ug/kg	H2/S/D5
OA1102201361-63	15-02-1810-53	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.74	0.74 J	ug/kg	H2/D5
OA1102201361-63	15-02-1810-53	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.93	0.93 J	ug/kg	H2/C11/D5
OA1102201361-63	15-02-1810-53	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2/D5
OA1102201361-63	15-02-1810-53	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	2.3	2.3 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2/D5
OA1102201361-63	15-02-1810-53	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2/D5
OA1102201361-63	15-02-1810-53	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	4.7	4.7 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2/D5
OA1102201361-63	15-02-1810-53	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	2.4	2.4 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	6.4	6.4 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	1.9	1.9 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	9.1	9.1 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	5.4	5.4 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	12.0	12.0 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	5.2	5.2 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	11.0	11.0 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.27	4.2	4.2 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	1.1	1.1 J	ug/kg	H2/D5
OA1102201361-63	15-02-1810-53	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	5.8	5.8 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	12.0	12.0 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	11.0	11.0 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	9.6	9.6 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201361-63	15-02-1810-53	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	12.0	12.0 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	6.0	6.0 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.27	4.9	4.9 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.27	5.4	5.4 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.0	2.0 J	ug/kg	H2/D5
OA1102201361-63	15-02-1810-53	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1	PCB005/PCB008	0.55	0.60	0.60 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1	PCB132/PCB153	0.55	11.0	11.0 J	ug/kg	H2
OA1102201361-63	15-02-1810-53	SE	FD	1	PCB-138/158	0.55	9.7	9.7 J	ug/kg	H2
OA1102201365-67	15-02-1810-54	SE	FD	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.53	0.91	0.91 J	ug/kg	H2/S
OA1102201365-67	15-02-1810-54	SE	FD	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.53	2.3	2.3 J	ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.53	2.9	2.9 J	ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.53	4.0	4.0 J	ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.53	2.5	2.5 J	ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.53	4.8	4.8 J	ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.53	2.4	2.4 J	ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.53	4.4	4.4 J	ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2	2,2',5-TRICHLOROBIPHENYL	0.53	2.0	2.0 J	ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.53	3.0	3.0 J	ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.53	4.7	4.7 J	ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.53	4.6	4.6 J	ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.53	3.3	3.3 J	ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2	2,3',4',5-TETRACHLOROBIPHENYL	0.53	4.4	4.4 J	ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2	2,4,4',5-TETRACHLOROBIPHENYL	0.53	2.1	2.1 J	ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2	2,4,4'-TRICHLOROBIPHENYL	0.53	2.2	2.2 J	ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2	2,4',5-TRICHLOROBIPHENYL	0.53	3.0	3.0 J	ug/kg	H2/S/D5
OA1102201365-67	15-02-1810-54	SE	FD	2	PCB005/PCB008	1.1	0.63 J	0.63 J	ug/kg	H2/S/D5/TR
OA1102201365-67	15-02-1810-54	SE	FD	2	PCB132/PCB153	1.1	5.2	5.2 J	ug/kg	H2/S/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201365-67	15-02-1810-54	SE	FD	2	PCB-138/158	1.1	4.3	4.3 J	ug/kg	H2/S/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.22 J	0.22 J	ug/kg	H2/D5/TR
OA1102201369-71	15-02-1810-55	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.66	0.66 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.88	0.88 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.32	0.32 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.48	0.48 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.44	0.44 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	2.1	2.1 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	2.5	2.5 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	2.6	2.6 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	2.2	2.2 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	2.2	2.2 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.2	2.2 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	2.8	2.8 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	PCB005/PCB008	0.54	0.26 J	0.26 J	ug/kg	H2/D5/TR
OA1102201369-71	15-02-1810-55	SE	FD	1	PCB132/PCB153	0.54	2.2	2.2 J	ug/kg	H2/D5
OA1102201369-71	15-02-1810-55	SE	FD	1	PCB-138/158	0.54	1.9	1.9 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.69	0.69 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201373-75	15-02-1810-56	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2/L/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.45	0.45 J	ug/kg	H2
OA1102201373-75	15-02-1810-56	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.93	0.93 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	4.5	4.5 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	6.1	6.1 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	9.3	9.3 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	5.4	5.4 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	5.6	5.6 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.0	1.0 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	6.1	6.1 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	10.0	10.0 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	13.0	13.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201373-75	15-02-1810-56	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	5.9	5.9 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.28	5.1	5.1 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.28	5.4	5.4 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	PCB005/PCB008	0.56	0.66	0.66 J	ug/kg	H2
OA1102201373-75	15-02-1810-56	SE	FD	1	PCB132/PCB153	0.56	11.0	11.0 J	ug/kg	H2/D5
OA1102201373-75	15-02-1810-56	SE	FD	1	PCB-138/158	0.56	9.4	9.4 J	ug/kg	H2/D5
OA1102201376.5	15-02-1810-39	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.32	0.32 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.50	0.50 J	ug/kg	H2/C11
OA1102201376.5	15-02-1810-39	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.42	0.42 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.77	0.77 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.65	0.65 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,2',3,3',4,5',6-HEPTACHLOROBIPHENYL	0.28	0.32	0.32 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.33	0.33 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.43	0.43 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.65	0.65 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.65	0.65 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.2	4.2 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201376.5	15-02-1810-39	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.47	0.47 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	4.6	4.6 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.61	0.61 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.54	0.54 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	PCB005/PCB008	0.56	0.40 J	0.40 J	ug/kg	H2/TR
OA1102201376.5	15-02-1810-39	SE	FD	1	PCB132/PCB153	0.56	4.0	4.0 J	ug/kg	H2
OA1102201376.5	15-02-1810-39	SE	FD	1	PCB-138/158	0.56	3.3	3.3 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201301	15-02-1810-1	SE	FD	1	Total Organic Carbon	0.096	2.9	2.9 J	PERCENT	H1
OA1102201303	15-02-1810-2	SE	FD	1	Total Organic Carbon	0.091	2.7	2.7 J	PERCENT	H1
OA1102201305	15-02-1810-3	SE	FD	1	Total Organic Carbon	0.081	2.3	2.3 J	PERCENT	H1
OA1102201307	15-02-1810-4	SE	FD	1	Total Organic Carbon	0.080	2.3	2.3 J	PERCENT	H1

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201309-11	15-02-1810-40	SE	FD	1	Total Organic Carbon	0.085	2.8	2.8 J	PERCENT	H1
OA1102201313-15	15-02-1810-41	SE	FD	1	Total Organic Carbon	0.092	3.6	3.6 J	PERCENT	H1
OA1102201317-19	15-02-1810-42	SE	FD	1	Total Organic Carbon	0.10	4.6	4.6 J	PERCENT	H1/S1
OA1102201321-23	15-02-1810-43	SE	FD	1	Total Organic Carbon	0.12	6.5	6.5 J	PERCENT	H1/S1
OA1102201325-27	15-02-1810-44	SE	FD	1	Total Organic Carbon	0.13	8.3	8.3 J	PERCENT	H1/S1
OA1102201329-31	15-02-1810-45	SE	FD	1	Total Organic Carbon	0.13	8.2	8.2 J	PERCENT	H1/S1
OA1102201333-35	15-02-1810-46	SE	FD	1	Total Organic Carbon	0.13	9.0	9.0 J	PERCENT	H1/S1
OA1102201337-39	15-02-1810-47	SE	FD	1	Total Organic Carbon	0.12	6.4	6.4 J	PERCENT	H1/S1
OA1102201341-43	15-02-1810-48	SE	FD	1	Total Organic Carbon	0.11	5.4	5.4 J	PERCENT	H1/S1
OA1102201345-47	15-02-1810-49	SE	FD	1	Total Organic Carbon	0.11	5.6	5.6 J	PERCENT	H1/S1
OA1102201349-51	15-02-1810-50	SE	FD	1	Total Organic Carbon	0.085	3.5	3.5 J	PERCENT	H1
OA1102201353-55	15-02-1810-51	SE	FD	1	Total Organic Carbon	0.083	2.8	2.8 J	PERCENT	H1
OA1102201357-59	15-02-1810-52	SE	FD	1	Total Organic Carbon	0.074	1.7	1.7 J	PERCENT	H1
OA1102201361-63	15-02-1810-53	SE	FD	1	Total Organic Carbon	0.071	1.3	1.3 J	PERCENT	H1
OA1102201365-67	15-02-1810-54	SE	FD	1	Total Organic Carbon	0.069	1.1	1.1 J	PERCENT	H1
OA1102201369-71	15-02-1810-55	SE	FD	1	Total Organic Carbon	0.069	1.2	1.2 J	PERCENT	H1
OA1102201373-75	15-02-1810-56	SE	FD	1	Total Organic Carbon	0.071	1.4	1.4 J	PERCENT	H1

Automated Data Review Detail Report for 15021810
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1102201376.5	15-02-1810-39	SE	FD	1	Total Organic Carbon	0.071	1.1	1.1 J	PERCENT	H1

Automated Data Review Detail Report for 15021810
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Rejected Results

--No Records Found--

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the Laboratory Replicate in QC Batch F1001TSD1.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/30/2015 and 10/01/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0930TSB3 / F0930TSD3 F1001TSB1 / F1001TSD1
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0930TSD3: The Laboratory Replicate for Client Sample ID OA1102201303 met criteria. QC Batch F1001TSD1: The Laboratory Replicate was performed on a project sample from another SDG. Consequently, an assessment of precision cannot be made for this sample set.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?	•			Acceptable precision was demonstrated by the results reported for the field duplicate pairs submitted and analyzed for this method.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch 151007S03. QC Batch 151012S03, Client Sample ID OA1102201376.5: The MS/MSD percent recoveries/RPDs for one or more analytes were outside the control limits. QC Batch 151012L03 / 151012S03: The surrogate recovery was outside acceptance criteria for the dilution run of Client Sample ID OA1102201341-43.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/07/2015 and 10/12/2015
Stage 2 Review: Samples - Analysis date?	•			10/27/2015, 10/29/2015, 10/30/2015, and 10/31/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151007L03 / 151007S03 151012L03 / 151012S03
Stage 2 Review: Samples - Surrogate recoveries?		•		Client Sample ID OA1102201341-43 (100x): A high surrogate recovery of 134% for 2,4,5,6-tetrachloro-m-xylene. Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151007S03: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of matrix affects cannot be made for this batch. The LCS was performed in duplicate to provide accuracy and precision for this batch. QC Batch 151012S03, Client Sample ID OA1102201376.5: For 4,4'-DDE and 4,4'-DDMU, the sample concentrations are greater than four times the spike concentrations so precision and accuracy could not be evaluated for these analytes. High MS/MSD % recoveries for the following analytes. Associated detected results are qualified as estimated with a potential high bias (J+). Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries. 2,4'-DDD: 129% (MS) 2,4'-DDT: 150% / 139% 4,4'-DDD: 144% (MS) 4,4'-DDT: 158% / 137%
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA1102201301: 5x OA1102201303: 5x and 10x OA1102201305: 5x and 10x OA1102201307: 5x and 10x OA1102201309-11: 10x OA1102201313-15: 10x and 50x OA1102201317-19: 10x and 100x OA1102201321-23: 10x and 100x OA1102201325-27: 10x and 200x OA1102201329-31: 10x and 200x OA1102201333-35: 10x and 500x OA1102201337-39: 10x and 100x OA1102201341-43: 10x and 100x OA1102201345-47: 10x and 100x OA1102201349-51: 5x and 50x OA1102201353-55: 5x and 50x OA1102201357-59: 5x and 50x OA1102201361-63: 5x OA1102201373-75: 5x OA1102201376.5: 10x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch 151007S04. QC Batch 151012L04 / 151012S04: The surrogate recoveries were outside acceptance criteria for the following Client Sample IDs: OA1102201301 OA1102201303 OA1102201321-23 OA1102201325-27 OA1102201329-31 OA1102201333-35 OA1102201337-39 OA1102201341-43 OA1102201345-47 OA1102201357-59 OA1102201365-67 Continuing Calibration Verifications (CCVs): All percent differences were within laboratory acceptance criteria except for PCB206 in all of the CCVs.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/07/2015 and 10/12/2015
Stage 2 Review: Samples - Analysis date?	•			10/21/2015, 10/26/2015, 10/27/2015, and 10/28/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151007L04 / 151007S04 151012L04 / 151012S04

Automated Data Review Detail Report for 15021810
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Samples - Surrogate recoveries?		•		The following Client Sample IDs had high surrogate recoveries for 2-fluorobiphenyl. Associated detected results are qualified as estimated with a potential high bias (J+). OA1102201301: 168% OA1102201303: 152% OA1102201305: 147% OA1102201365-67: 169% The following Client Sample IDs had high surrogate recoveries for p-terphenyl-d14. Associated detected results are qualified as estimated with a potential high bias (J+). OA1102201321-23: 155% OA1102201325-27: 268% OA1102201329-31: 263% OA1102201333-35: 347% OA1102201337-39: 240% OA1102201341-43: 182% OA1102201345-47: 201% OA1102201365-67: 174% Client Sample ID OA1102201357-59: A low surrogate % recovery for p-terphenyl-d14 of 43%. Associated results are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Calibration - CCV?		•		CCV Batch 151020A087 (GS/MS EEE), 10/20/2015 (18:08): A high CCV percent difference (%D) for PCB206 (35%). Since the associated results included only QC samples, qualification of the data is not warranted. CCV Batch 151026A085 (GS/MS EEE), 10/26/2015 (13:39): A high CCV percent difference (%D) for PCB206 (39%). Since the associated results included only QC samples, qualification of the data is not warranted. CCV Batch 151026A086 (GS/MS EEE), 10/26/2015 (17:13): A high CCV %D for PCB206 (40%). The associated results are qualified as estimated (J/UJ). CCV Batch 151027A085 (GS/MS EEE), 10/28/2015 (01:31): A high CCV %D for PCB206 (34%). The associated results are qualified as estimated (J/UJ). The percent differences for PCB206 in the CCVs met project criteria for all other analytical batches.
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?		•		QC Batch 151007L04: High LCS/LCSD % recoveries for PCB206 of 148% / 143%. Associated detected results are qualified as estimated with a potential high bias (J+). QC Batch 151012L04: All LCS/LCSD % recoveries and RPDs met criteria.
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 151007S04: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of matrix affects cannot be made for this batch. The LCS was performed in duplicate to provide accuracy and precision for this batch. QC Batch 151012S04, Client Sample ID OA1102201361-63: All MS/MSD percent recoveries and RPDs met criteria.
Stage 2 Review: Quantitation - PQLs?	•			

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations. OA1102201301: 2x OA1102201303: 2x OA1102201305: 2x OA1102201307: 4x OA1102201313-15: 4x OA1102201317-19: 4x OA1102201321-23: 4x OA1102201325-27: 4x OA1102201329-31: 4x OA1102201333-35: 4x OA1102201337-39: 4x OA1102201341-43: 4x OA1102201345-47: 4x OA1102201357-59: 2x OA1102201365-67: 2x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/06/2015 and 10/07/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1006TOCL1 / F1006TOCS1 F1006TOCL2 / F1006TOCS2
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch F1006TOCS1, Client Sample ID OA1102201301: MS/MSD % recoveries and RPD for total organic carbon met project criteria. QC Batch F1006TOCS2, Client Sample ID OA1102201369-71: MS/MSD % recoveries and RPD for total organic carbon met project criteria. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batches F1006TOCL1 and F1006TOCL2: LCS samples only analyzed in these batches.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.

Automated Data Review Detail Report for 15021810
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?	•			Acceptable precision was demonstrated by the results reported for the field duplicate pairs submitted and analyzed for this method.

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	Solids	51.2	52.1	0.1	1.74	OK	NA
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	Solids	62.2	55.2	0.1	11.9	OK	NA
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	Solids	60.4	61.4	0.1	1.64	OK	NA
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	Solids	65.3	62.2	0.1	4.86	OK	NA
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	Solids	61	58.5	0.1	4.18	OK	NA
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	Solids	58.2	54.3	0.1	6.93	OK	NA
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	Solids	55.4	48.3	0.1	13.7	OK	NA
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	Solids	47.5	41.9	0.1	12.5	OK	NA
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	Solids	43.2	38.2	0.1	12.3	OK	NA
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	Solids	39.4	39.6	0.1	0.506	OK	NA
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	Solids	46.4	37.8	0.1	20.4	OK	NA
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	Solids	49.3	43.2	0.1	13.2	OK	NA
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	Solids	42	46.2	0.1	9.52	OK	NA
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	Solids	51.7	46.9	0.1	9.74	OK	NA
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	Solids	60.1	58.9	0.1	2.02	OK	NA
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	Solids	61.3	60.3	0.1	1.64	OK	NA
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	Solids	66.7	67.2	0.1	0.747	OK	NA
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	Solids	70.6	70.8	0.1	0.283	OK	NA
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	Solids	66.3	72.5	0.1	8.93	OK	NA
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	Solids	69.4	72.1	0.1	3.82	OK	NA
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	Solids	72.6	70.7	0.1	2.65	OK	NA

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	o,p'-DDD	140	66	38	71.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	o,p'-DDE	830	640	38	25.9	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	o,p'-DDT	500	26	38	180	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	p,p'-DDD	410	360	38	13	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	p,p'-DDE	4400	3300	38	28.6	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	p,p'-DDMU	1700	1100	38	42.9	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	p,p'-DDNU	75	41	38	58.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	p,p'-DDT	3900	3700	38	5.26	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	o,p'-DDD	71	100	42	33.9	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	o,p'-DDE	630	1000	42	45.4	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	o,p'-DDT	ND	37	42		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	p,p'-DDD	310	2000	42	146	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	p,p'-DDE	3500	5600	42	46.2	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	p,p'-DDMU	1200	1900	42	45.2	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	p,p'-DDNU	57	60	42	5.13	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	p,p'-DDT	400	270	42	38.8	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	o,p'-DDD	86	100	63	15.1	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	o,p'-DDE	790	870	63	9.64	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	o,p'-DDT	26	37	63	34.9	NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	p,p'-DDD	320	420	63	27	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	p,p'-DDE	4200	4300	63	2.35	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	p,p'-DDMU	1600	2000	63	22.2	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	p,p'-DDNU	58	62	63	6.67	NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	p,p'-DDT	1100	750	63	37.8	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	o,p'-DDD	70	120	30	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	o,p'-DDE	780	930	30	17.5	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	o,p'-DDT	ND	26	30		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	p,p'-DDD	320	510	30	45.8	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	p,p'-DDE	4200	4500	30	6.9	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	p,p'-DDMU	1500	2100	30	33.3	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	p,p'-DDNU	77	58	30	28.1	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	p,p'-DDT	550	210	30	89.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	o,p'-DDD	98	160	32	48.1	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	o,p'-DDE	950	1500	32	44.9	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	o,p'-DDT	17	30	32	55.3	NA	OK	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	p,p'-DDD	400	650	32	47.6	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	p,p'-DDE	4400	6900	32	44.2	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	p,p'-DDMU	3000	3900	32	26.1	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	p,p'-DDNU	150	130	32	14.3	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	p,p'-DDT	220	960	32	125	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	o,p'-DDD	160	200	33	22.2	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	o,p'-DDE	1700	2100	33	21.1	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	o,p'-DDT	42	79	33	61.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	p,p'-DDD	740	760	33	2.67	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	p,p'-DDE	7500	11000	33	37.8	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	p,p'-DDMU	4900	5000	33	2.02	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	p,p'-DDNU	270	170	33	45.5	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	p,p'-DDT	1300	770	33	51.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	o,p'-DDD	220	330	35	40	OK	NA	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	o,p'-DDE	2000	3500	35	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	o,p'-DDT	57	79	35	32.4	OK	NA	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	p,p'-DDD	820	900	35	9.3	OK	NA	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	p,p'-DDE	9700	18000	170	59.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	p,p'-DDMU	5200	6900	35	28.1	OK	NA	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	p,p'-DDNU	380	290	35	26.9	OK	NA	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	p,p'-DDT	1900	520	35	114	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	o,p'-DDD	210	1100	41	136	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	o,p'-DDE	3500	13000	41	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	o,p'-DDT	110	220	41	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	p,p'-DDD	860	3100	41	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	p,p'-DDE	18000	67000	210	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	p,p'-DDMU	8500	22000	41	88.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	p,p'-DDNU	520	880	41	51.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	p,p'-DDT	3200	8900	41	94.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	o,p'-DDD	880	2000	44	77.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	o,p'-DDE	15000	31000	440	69.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	o,p'-DDT	240	200	44	18.2	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	p,p'-DDD	2400	5000	44	70.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	p,p'-DDE	71000	150000	440	71.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	p,p'-DDMU	32000	40000	440	22.2	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	p,p'-DDNU	1600	1100	44	37	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	p,p'-DDT	2200	710	44	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	o,p'-DDD	1800	1100	49	48.3	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	o,p'-DDE	33000	25000	490	27.6	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	o,p'-DDT	280	190	49	38.3	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	p,p'-DDD	4400	3000	49	37.8	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	p,p'-DDE	150000	130000	2500	14.3	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	p,p'-DDMU	41000	26000	490	44.8	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	p,p'-DDNU	2300	760	49	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	p,p'-DDT	3500	3200	49	8.96	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	o,p'-DDD	760	3200	42	123	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	o,p'-DDE	13000	34000	420	89.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	o,p'-DDT	350	510	4.2	37.2	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	p,p'-DDD	2100	7600	42	113	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	p,p'-DDE	57000	170000	420	99.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	p,p'-DDMU	27000	21000	420	25	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	p,p'-DDNU	1000	660	42	41	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	p,p'-DDT	1300	2100	42	47.1	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	o,p'-DDD	1400	1800	41	25	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	o,p'-DDE	16000	16000	410	0	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	o,p'-DDT	270	320	41	16.9	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	p,p'-DDD	4200	5500	41	26.8	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	p,p'-DDE	67000	81000	410	18.9	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	p,p'-DDMU	27000	13000	410	70	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	p,p'-DDNU	720	310	41	79.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	p,p'-DDT	5900	3100	41	62.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	o,p'-DDD	1600	1600	46	0	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	o,p'-DDE	16000	12000	460	28.6	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	o,p'-DDT	380	350	46	8.22	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	p,p'-DDD	13000	8700	460	39.6	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	p,p'-DDE	100000	74000	460	29.9	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	p,p'-DDMU	19000	17000	460	11.1	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	p,p'-DDNU	1000	260	46	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	p,p'-DDT	11000	23000	460	70.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	o,p'-DDD	1000	1600	37	46.2	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	o,p'-DDE	4800	8300	37	53.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	o,p'-DDT	180	230	37	24.4	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	p,p'-DDD	4800	7800	37	47.6	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	p,p'-DDE	35000	51000	190	37.2	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	p,p'-DDMU	11000	21000	190	62.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	p,p'-DDNU	510	330	37	42.9	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	p,p'-DDT	11000	8900	190	21.1	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	o,p'-DDD	440	850	33	63.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	o,p'-DDE	1500	3200	33	72.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	o,p'-DDT	46	190	33	122	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	p,p'-DDD	2000	4000	33	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	p,p'-DDE	14000	28000	170	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	p,p'-DDMU	2400	3800	33	45.2	OK	NA	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	p,p'-DDNU	320	200	33	46.2	OK	NA	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	p,p'-DDT	2300	13000	33	140	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	o,p'-DDD	230	510	33	75.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	o,p'-DDE	1400	2100	33	40	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	o,p'-DDT	150	66	33	77.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	p,p'-DDD	1100	2200	33	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	p,p'-DDE	6400	10000	33	43.9	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	p,p'-DDMU	7200	6800	33	5.71	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	p,p'-DDNU	210	160	33	27	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	p,p'-DDT	9300	1100	160	158	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	o,p'-DDD	48	160	29	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	o,p'-DDE	320	1400	29	126	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	o,p'-DDT	ND	66	29		NA	66	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	p,p'-DDD	150	720	29	131	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	p,p'-DDE	1100	4400	29	120	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	p,p'-DDMU	2000	5800	29	97.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	p,p'-DDNU	53	100	29	61.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	p,p'-DDT	340	3500	29	165	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	o,p'-DDD	19	51	28	91.4	NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	o,p'-DDE	160	280	28	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	o,p'-DDT	ND	9.1	28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	p,p'-DDD	72	170	28	81	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	p,p'-DDE	400	740	28	59.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	p,p'-DDMU	1100	1600	28	37	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	p,p'-DDNU	15	33	28	75	NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	p,p'-DDT	110	71	28	43.1	OK	NA	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	o,p'-DDD	63	12	29	136	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	o,p'-DDE	710	46	29	176	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	o,p'-DDT	19	3.2	29	142	NA	OK	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	p,p'-DDD	230	42	29	138	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	p,p'-DDE	3200	240	29	172	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	p,p'-DDMU	2700	160	29	178	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	p,p'-DDNU	140	8	29	178	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	p,p'-DDT	490	15	29	188	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	o,p'-DDD	37	5.3	28	150	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	o,p'-DDE	230	31	28	152	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	o,p'-DDT	9.1	ND	28		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	p,p'-DDD	130	17	28	154	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	p,p'-DDE	420	85	28	133	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	p,p'-DDMU	2200	180	28	170	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	p,p'-DDNU	30	3.7	28	156	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	p,p'-DDT	170	1.7	28	196	NA	168.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	o,p'-DDD	ND	21	2.7		NA	21	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	o,p'-DDE	3.2	120	2.7	190	Out	NA	RPD> 50% Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	o,p'-DDT	ND	4.7	2.7		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	p,p'-DDD	1.4	64	2.7	191	NA	62.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	p,p'-DDE	13	270	2.7	182	Out	NA	RPD> 50% Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	p,p'-DDMU	12	740	2.7	194	Out	NA	RPD> 50% Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	p,p'-DDNU	ND	13	2.7		NA	13	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	p,p'-DDT	2.1	57	2.7	186	NA	54.9	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB005/008	ND	1.5	2.6		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB101	55	48	1.3	13.6	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB105	37	27	1.3	31.3	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB110	51	47	1.3	8.16	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB114	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB118	51	47	1.3	8.16	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB119	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB123	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB126	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB128	8	8.9	1.3	10.7	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB132/153	50	46	2.6	8.33	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB138/158	45	43	2.6	4.55	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB149	26	23	1.3	12.2	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB151	7.2	6.2	1.3	14.9	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB156	5.2	5.4	1.3	3.77	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB157	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB167	ND	1.5	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB168	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB169	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB170	10	10	1.3	0	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB177	5.9	4.4	1.3	29.1	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB18	17	9.9	1.3	52.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB180	23	18	1.3	24.4	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB183	4.6	5	1.3	8.33	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB187	11	8.8	1.3	22.2	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB189	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB194	4.8	5	1.3	4.08	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB195	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB201	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB203	5.5	4.3	1.3	24.5	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB206	ND	4	1.3		NA	4	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB209	2.8	2.7	1.3	3.64	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB28	22	20	1.3	9.52	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB31	23	18	1.3	24.4	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB37	7.2	6.2	1.3	14.9	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB44	42	36	1.3	15.4	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB49	22	22	1.3	0	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB52	47	43	1.3	8.89	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB66	50	48	1.3	4.08	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB70	58	53	1.3	9.01	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB74	29	25	1.3	14.8	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB77	6.5	7.5	1.3	14.3	OK	NA	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB81	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB87	ND	ND	1.3		NA	OK	
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	PCB99	24	23	1.3	4.26	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB005/008	ND	2.5	2.5		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB101	44	74	1.3	50.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB105	24	38	1.3	45.2	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB110	45	71	1.3	44.8	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB114	ND	ND	1.3		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB118	48	72	1.3	40	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB119	ND	ND	1.3		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB123	ND	ND	1.3		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB126	ND	ND	1.3		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB128	7.1	12	1.3	51.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB132/153	42	72	2.5	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB138/158	39	63	2.5	47.1	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB149	24	37	1.3	42.6	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB151	6.2	9.6	1.3	43	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB156	5.7	8.7	1.3	41.7	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB157	ND	ND	1.3		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB167	1.3	2.3	1.3	55.6	NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB168	ND	ND	1.3		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB169	ND	ND	1.3		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB170	9.9	16	1.3	47.1	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB177	4.6	7	1.3	41.4	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB18	10	16	1.3	46.2	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB180	18	30	1.3	50		NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB183	4.8	7.4	1.3	42.6	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB187	8.7	13	1.3	39.6	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB189	ND	ND	1.3		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB194	4.8	7.2	1.3	40	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB195	ND	3.1	1.3		NA	3.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB201	ND	1.5	1.3		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB203	5.2	7.5	1.3	36.2	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB206	3.2	5.7	1.3	56.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB209	2.7	3.8	1.3	33.8	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB28	18	27	1.3	40	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB31	16	28	1.3	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB37	6.5	8.2	1.3	23.1	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB44	30	52	1.3	53.7	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB49	19	33	1.3	53.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB52	34	63	1.3	59.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB66	42	71	1.3	51.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB70	43	77	1.3	56.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB74	22	37	1.3	50.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB77	5.4	12	1.3	75.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB81	ND	ND	1.3		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB87	ND	ND	1.3		NA	OK	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	PCB99	21	36	1.3	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB005/008	ND	2.7	2.3		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB101	53	52	1.2	1.9	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB105	31	26	1.2	17.5	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB110	54	53	1.2	1.87	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB114	ND	ND	1.2		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB118	51	50	1.2	1.98	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB119	ND	ND	1.2		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB123	ND	ND	1.2		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB126	ND	ND	1.2		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB128	8.6	8.6	1.2	0	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB132/153	51	49	2.3	4	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB138/158	45	44	2.3	2.25	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB149	26	27	1.2	3.77	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB151	7.1	7.4	1.2	4.14	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB156	6.2	5.8	1.2	6.67	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB157	ND	ND	1.2		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB167	1.4	1.5	1.2	6.9	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB168	ND	ND	1.2		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB169	ND	ND	1.2		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB170	11	10	1.2	9.52	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB177	5.3	5.1	1.2	3.85	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB18	16	12	1.2	28.6	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB180	21	20	1.2	4.88	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB183	4	5.2	1.2	26.1	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB187	9.2	9.9	1.2	7.33	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB189	ND	ND	1.2		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB194	6.8	4.9	1.2	32.5	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB195	ND	1.7	1.2		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB201	ND	0.96	1.2		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB203	5.8	5.2	1.2	10.9	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB206	4.2	3.6	1.2	15.4	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB209	3	2.2	1.2	30.8	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB28	24	22	1.2	8.7	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB31	23	22	1.2	4.44	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB37	7.4	7.2	1.2	2.74	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB44	38	40	1.2	5.13	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB49	28	25	1.2	11.3	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB52	45	47	1.2	4.35	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB66	51	51	1.2	0	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB70	59	55	1.2	7.02	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB74	28	26	1.2	7.41	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB77	7.1	8.9	1.2	22.5	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB81	ND	ND	1.2		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB87	ND	ND	1.2		NA	OK	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	PCB99	26	26	1.2	0	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB005/008	ND	2.3	2.4		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB101	57	40	1.2	35.1	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB105	27	20	1.2	29.8	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB110	56	39	1.2	35.8	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB114	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB118	49	36	1.2	30.6	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB119	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB123	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB126	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB128	9.2	6.5	1.2	34.4	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB132/153	52	35	2.4	39.1	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB138/158	48	32	2.4	40	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB149	29	19	1.2	41.7	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB151	7.7	5.4	1.2	35.1	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB156	6.5	4.1	1.2	45.3	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB157	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB167	1.7	1.1	1.2	42.9	NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB168	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB169	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB170	12	8	1.2	40	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB177	4.9	4.1	1.2	17.8	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB18	15	12	1.2	22.2	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB180	20	15	1.2	28.6	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB183	6.3	4.1	1.2	42.3	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB187	9.8	7.3	1.2	29.2	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB189	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB194	5.6	4.6	1.2	19.6	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB195	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB201	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB203	4.9	3.8	1.2	25.3	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB206	3.7	3.5	1.2	5.56	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB209	2.6	2.6	1.2	0	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB28	20	17	1.2	16.2	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB31	21	18	1.2	15.4	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB37	6.3	5.4	1.2	15.4	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB44	39	31	1.2	22.9	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB49	23	19	1.2	19	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB52	47	37	1.2	23.8	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB66	47	39	1.2	18.6	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB70	54	44	1.2	20.4	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB74	25	21	1.2	17.4	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB77	7.3	6.6	1.2	10.1	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB81	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB87	ND	ND	1.2		NA	OK	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	PCB99	26	19	1.2	31.1	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB005/008	3.2	3.7	0.65	14.5	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB101	76	85	0.33	11.2	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB105	40	45	0.33	11.8	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB110	77	83	0.33	7.5	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB114	ND	ND	0.33		NA	OK	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB118	72	81	0.33	11.8	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB119	ND	ND	0.33		NA	OK	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB123	ND	ND	0.33		NA	OK	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB126	ND	ND	0.33		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB128	13	16	0.33	20.7	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB132/153	78	86	0.65	9.76	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB138/158	70	79	0.65	12.1	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB149	43	49	0.33	13	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB151	10	13	0.33	26.1	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB156	7.8	9.3	0.33	17.5	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB157	ND	ND	0.33		NA	OK	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB167	1.8	2.2	0.33	20	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB168	ND	ND	0.33		NA	OK	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB169	ND	ND	0.33		NA	OK	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB170	17	19	0.33	11.1	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB177	7.3	8.4	0.33	14	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB18	19	21	0.33	10	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB180	32	36	0.33	11.8	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB183	7.9	8.8	0.33	10.8	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB187	17	19	0.33	11.1	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB189	ND	ND	0.33		NA	OK	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB194	8.1	9.1	0.33	11.6	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB195	2.4	3	0.33	22.2	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB201	1.5	1.3	0.33	14.3	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB203	7.5	7.6	0.33	1.32	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB206	5.3	5.2	0.33	1.9	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB209	3.5	3.9	0.33	10.8	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB28	30	35	0.33	15.4	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB31	31	33	0.33	6.25	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB37	9.4	10	0.33	6.19	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB44	54	63	0.33	15.4	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB49	35	38	0.33	8.22	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB52	64	70	0.33	8.96	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB66	69	73	0.33	5.63	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB70	78	90	0.33	14.3	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB74	37	41	0.33	10.3	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB77	9.3	12	0.33	25.4	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB81	ND	ND	0.33		NA	OK	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB87	ND	ND	0.33		NA	OK	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	PCB99	33	42	0.33	24	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB005/008	4	4.7	1.4	16.1	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB101	73	100	0.69	31.2	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB105	37	54	0.69	37.4	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB110	71	110	0.69	43.1	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB114	ND	ND	0.69		NA	OK	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB118	71	100	0.69	33.9	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB119	ND	ND	0.69		NA	OK	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB123	ND	ND	0.69		NA	OK	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB126	ND	ND	0.69		NA	OK	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB128	14	19	0.69	30.3	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB132/153	73	100	1.4	31.2	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB138/158	68	88	1.4	25.6	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB149	41	57	0.69	32.7	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB151	10	14	0.69	33.3	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB156	9	11	0.69	20	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB157	ND	ND	0.69		NA	OK	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB167	2.1	3	0.69	35.3	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB168	ND	ND	0.69		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB169	ND	ND	0.69		NA	OK	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB170	19	22	0.69	14.6	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB177	6.7	9.3	0.69	32.5	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB18	21	32	0.69	41.5	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB180	35	43	0.69	20.5	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB183	8	10	0.69	22.2	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB187	15	21	0.69	33.3	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB189	ND	ND	0.69		NA	OK	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB194	12	12	0.69	0	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB195	3.3	4.9	0.69	39	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB201	1.3	ND	0.69		NA	OK	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB203	8.4	10	0.69	17.4	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB206	6.6	6.1	0.69	7.87	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB209	4.6	5.7	0.69	21.4	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB28	32	47	0.69	38	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB31	29	50	0.69	53.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB37	9.6	14	0.69	37.3	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB44	52	90	0.69	53.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB49	30	52	0.69	53.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB52	64	99	0.69	42.9	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB66	66	100	0.69	41	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB70	74	120	0.69	47.4	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB74	35	56	0.69	46.2	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB77	9.3	18	0.69	63.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB81	ND	ND	0.69		NA	OK	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB87	ND	ND	0.69		NA	OK	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	PCB99	34	54	0.69	45.5	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB005/008	4.7	12	1.4	87.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB101	100	280	0.71	94.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB105	64	150	0.71	80.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB110	100	280	0.71	94.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB114	ND	ND	0.71		NA	OK	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB118	100	260	0.71	88.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB119	ND	ND	0.71		NA	OK	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB123	ND	ND	0.71		NA	OK	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB126	ND	ND	0.71		NA	OK	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB128	19	43	0.71	77.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB132/153	110	250	1.4	77.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB138/158	99	220	1.4	75.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB149	60	140	0.71	80	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB151	15	35	0.71	80	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB156	11	28	0.71	87.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB157	ND	ND	0.71		NA	OK	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB167	3	6.4	0.71	72.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB168	ND	ND	0.71		NA	OK	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB169	ND	ND	0.71		NA	OK	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB170	22	53	0.71	82.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB177	9.2	23	0.71	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB18	31	84	0.71	92.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB180	48	99	0.71	69.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB183	11	23	0.71	70.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB187	23	53	0.71	78.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB189	ND	ND	0.71		NA	OK	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB194	10	21	0.71	71	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB195	4.2	10	0.71	81.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB201	2.9	3.5	0.71	18.8	OK	NA	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB203	9.4	23	0.71	84	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB206	7.8	12	0.71	42.4	OK	NA	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB209	6.5	13	0.71	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB28	44	130	0.71	98.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB31	41	120	0.71	98.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB37	15	42	0.71	94.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB44	77	240	0.71	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB49	49	130	0.71	90.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB52	83	250	0.71	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB66	96	270	0.71	95.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB70	110	300	0.71	92.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB74	53	150	0.71	95.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB77	16	46	0.71	96.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB81	ND	ND	0.71		NA	OK	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB87	ND	ND	0.71		NA	OK	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	PCB99	48	130	0.71	92.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB005/008	12	40	1.7	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB101	280	900	0.84	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB105	150	450	0.84	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB110	290	870	0.84	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB114	ND	ND	0.84		NA	OK	
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB118	260	790	0.84	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB119	ND	ND	0.84		NA	OK	
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB123	ND	ND	0.84		NA	OK	
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB126	ND	ND	0.84		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB128	43	120	0.84	94.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB132/153	270	640	1.7	81.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB138/158	240	590	1.7	84.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB149	150	370	0.84	84.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB151	36	91	0.84	86.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB156	30	72	0.84	82.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB157	ND	ND	0.84		NA	OK	
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB167	9.5	16	0.84	51	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB168	ND	ND	0.84		NA	OK	
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB169	ND	ND	0.84		NA	OK	
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB170	47	110	0.84	80.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB177	25	54	0.84	73.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB18	85	370	0.84	125	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB180	110	230	0.84	70.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB183	26	55	0.84	71.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB187	50	110	0.84	75	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB189	ND	ND	0.84		NA	OK	
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB194	24	47	0.84	64.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB195	ND	17	0.84		NA	17	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB201	4.6	10	0.84	74	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB203	20	46	0.84	78.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB206	16	31	0.84	63.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB209	15	17	0.84	12.5	OK	NA	
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB28	120	480	0.84	120	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB31	120	510	0.84	124	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB37	38	140	0.84	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB44	230	940	0.84	121	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB49	150	520	0.84	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB52	250	1000	0.84	120	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB66	260	1000	0.84	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB70	310	1100	0.84	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB74	150	570	0.84	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB77	40	120	0.84	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB81	ND	ND	0.84		NA	OK	
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB87	ND	ND	0.84		NA	OK	
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	PCB99	120	420	0.84	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB005/008	41	72	3.7	54.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB101	810	1400	1.8	53.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB105	430	630	1.8	37.7	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB110	830	1300	1.8	44.1	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB114	ND	ND	1.8		NA	OK	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB118	770	1200	1.8	43.7	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB119	ND	ND	1.8		NA	OK	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB123	ND	ND	1.8		NA	OK	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB126	ND	ND	1.8		NA	OK	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB128	120	180	1.8	40	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB132/153	660	1000	3.7	41	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB138/158	610	940	3.7	42.6	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB149	360	600	1.8	50		NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB151	88	140	1.8	45.6	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB156	74	120	1.8	47.4	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB157	ND	ND	1.8		NA	OK	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB167	16	32	1.8	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB168	ND	ND	1.8		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB169	ND	25	1.8		NA	25	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB170	120	180	1.8	40	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB177	56	78	1.8	32.8	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB18	360	650	1.8	57.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB180	240	340	1.8	34.5	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB183	59	81	1.8	31.4	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB187	120	150	1.8	22.2	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB189	ND	1.3	1.8		NA	OK	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB194	50	71	1.8	34.7	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB195	15	28	1.8	60.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB201	10	13	1.8	26.1	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB203	49	70	1.8	35.3	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB206	36	51	1.8	34.5	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB209	20	14	1.8	35.3	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB28	410	700	1.8	52.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB31	480	820	1.8	52.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB37	120	220	1.8	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB44	790	1300	1.8	48.8	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB49	480	820	1.8	52.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB52	860	1500	1.8	54.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB66	870	1300	1.8	39.6	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB70	1000	1600	1.8	46.2	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB74	480	770	1.8	46.4	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB77	100	180	1.8	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB81	ND	ND	1.8		NA	OK	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB87	ND	ND	1.8		NA	OK	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	PCB99	370	570	1.8	42.6	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB005/008	110	43	1	87.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB101	1300	940	5.1	32.1	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB105	620	440	5.1	34	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB110	1300	920	5.1	34.2	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB114	ND	ND	0.51		NA	OK	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB118	1100	800	5.1	31.6	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB119	ND	ND	0.51		NA	OK	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB123	ND	ND	0.51		NA	OK	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB126	ND	ND	0.51		NA	OK	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB128	190	150	0.51	23.5	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB132/153	980	850	1	14.2	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB138/158	890	770	1	14.5	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB149	520	490	5.1	5.94	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB151	150	130	0.51	14.3	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB156	110	83	0.51	28	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB157	ND	ND	0.51		NA	OK	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB167	40	18	0.51	75.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB168	ND	ND	0.51		NA	OK	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB169	ND	ND	0.51		NA	OK	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB170	190	170	0.51	11.1	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB177	52	70	0.51	29.5	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB18	890	350	5.1	87.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB180	310	310	0.51	0	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB183	63	73	0.51	14.7	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB187	140	140	0.51	0	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB189	ND	ND	0.51		NA	OK	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB194	82	66	0.51	21.6	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB195	26	21	0.51	21.3	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB201	9.2	9.7	0.51	5.29	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB203	66	62	0.51	6.25	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB206	49	40	0.51	20.2	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB209	13	13	0.51	0	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB28	780	400	5.1	64.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB31	1000	470	5.1	72.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB37	240	130	0.51	59.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB44	1500	760	5.1	65.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB49	830	450	5.1	59.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB52	1700	860	5.1	65.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB66	1400	770	5.1	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB70	1700	960	5.1	55.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB74	800	440	5.1	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB77	190	110	0.51	53.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB81	ND	ND	0.51		NA	OK	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB87	ND	ND	0.51		NA	OK	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	PCB99	580	380	5.1	41.7	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB005/008	29	51	6.8	55	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB101	500	880	3.4	55.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB105	240	400	3.4	50		NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB110	490	870	3.4	55.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB114	ND	ND	3.4		NA	OK	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB118	460	780	3.4	51.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB119	ND	ND	3.4		NA	OK	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB123	ND	ND	3.4		NA	OK	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB126	ND	ND	3.4		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB128	87	140	3.4	46.7	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB132/153	470	820	6.8	54.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB138/158	420	710	6.8	51.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB149	260	470	3.4	57.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB151	67	120	3.4	56.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB156	50	86	3.4	52.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB157	ND	ND	3.4		NA	OK	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB167	13	16	3.4	20.7	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB168	ND	ND	3.4		NA	OK	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB169	ND	ND	3.4		NA	OK	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB170	95	160	3.4	51	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB177	35	80	3.4	78.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB18	220	360	3.4	48.3	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB180	190	320	3.4	51	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB183	44	80	3.4	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB187	89	160	3.4	57	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB189	ND	ND	3.4		NA	OK	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB194	46	69	3.4	40	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB195	16	19	3.4	17.1	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB201	ND	12	3.4		NA	12	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB203	40	56	3.4	33.3	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB206	30	35	3.4	15.4	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB209	11	9.9	3.4	10.5	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB28	240	350	3.4	37.3	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB31	260	500	3.4	63.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB37	87	120	3.4	31.9	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB44	430	740	3.4	53	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB49	230	390	3.4	51.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB52	520	870	3.4	50.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB66	420	690	3.4	48.6	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB70	530	970	3.4	58.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB74	250	410	3.4	48.5	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB77	63	130	3.4	69.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB81	ND	ND	3.4		NA	OK	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB87	ND	ND	3.4		NA	OK	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	PCB99	220	330	3.4	40	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB005/008	26	32	3.2	20.7	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB101	410	520	1.6	23.7	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB105	200	250	1.6	22.2	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB110	410	510	1.6	21.7	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB114	ND	ND	1.6		NA	OK	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB118	380	470	1.6	21.2	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB119	ND	ND	1.6		NA	OK	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB123	ND	ND	1.6		NA	OK	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB126	ND	ND	1.6		NA	OK	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB128	68	85	1.6	22.2	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB132/153	400	510	3.2	24.2	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB138/158	360	450	3.2	22.2	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB149	220	290	1.6	27.5	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB151	61	77	1.6	23.2	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB156	44	51	1.6	14.7	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB157	ND	ND	1.6		NA	OK	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB167	8.6	10	1.6	15.1	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB168	ND	ND	1.6		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB169	ND	ND	1.6		NA	OK	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB170	83	100	1.6	18.6	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB177	39	53	1.6	30.4	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB18	170	220	1.6	25.6	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB180	160	230	1.6	35.9	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB183	40	51	1.6	24.2	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB187	74	100	1.6	29.9	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB189	ND	ND	1.6		NA	OK	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB194	38	52	1.6	31.1	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB195	12	17	1.6	34.5	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB201	7.8	11	1.6	34	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB203	33	44	1.6	28.6	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB206	20	26	1.6	26.1	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB209	8.9	9.9	1.6	10.6	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB28	180	230	1.6	24.4	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB31	230	290	1.6	23.1	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB37	66	110	1.6	50		NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB44	360	440	1.6	20	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB49	210	240	1.6	13.3	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB52	410	520	1.6	23.7	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB66	360	470	1.6	26.5	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB70	440	570	1.6	25.7	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB74	200	260	1.6	26.1	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB77	54	78	1.6	36.4	OK	NA	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB81	ND	ND	1.6		NA	OK	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB87	ND	ND	1.6		NA	OK	
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	PCB99	170	210	1.6	21.1	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB005/008	22	14	1.9	44.4	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB101	460	360	0.95	24.4	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB105	240	170	0.95	34.1	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB110	480	340	0.95	34.1	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB114	ND	ND	0.95		NA	OK	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB118	440	340	0.95	25.6	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB119	ND	ND	0.95		NA	OK	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB123	ND	ND	0.95		NA	OK	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB126	ND	ND	0.95		NA	OK	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB128	90	65	0.95	32.3	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB132/153	540	420	1.9	25	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB138/158	480	370	1.9	25.9	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB149	310	230	0.95	29.6	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB151	80	64	0.95	22.2	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB156	53	42	0.95	23.2	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB157	ND	ND	0.95		NA	OK	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB167	9.7	8.6	0.95	12	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB168	ND	ND	0.95		NA	OK	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB169	ND	ND	0.95		NA	OK	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB170	110	92	0.95	17.8	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB177	61	47	0.95	25.9	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB18	130	86	0.95	40.7	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB180	250	190	0.95	27.3	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB183	64	49	0.95	26.5	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB187	120	92	0.95	26.4	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB189	ND	ND	0.95		NA	OK	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB194	52	43	0.95	18.9	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB195	16	15	0.95	6.45	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB201	10	7.2	0.95	32.6	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB203	47	40	0.95	16.1	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB206	31	25	0.95	21.4	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB209	14	10	0.95	33.3	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB28	160	130	0.95	20.7	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB31	190	130	0.95	37.5	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB37	60	40	0.95	40	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB44	320	240	0.95	28.6	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB49	190	140	0.95	30.3	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB52	390	310	0.95	22.9	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB66	360	270	0.95	28.6	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB70	430	330	0.95	26.3	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB74	190	150	0.95	23.5	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB77	65	55	0.95	16.7	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB81	ND	ND	0.95		NA	OK	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB87	ND	ND	0.95		NA	OK	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	PCB99	190	150	0.95	23.5	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB005/008	9.3	14	1.5	40.3	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB101	210	380	0.77	57.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB105	100	170	0.77	51.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB110	210	380	0.77	57.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB114	ND	ND	0.77		NA	OK	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB118	200	340	0.77	51.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB119	ND	ND	0.77		NA	OK	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB123	ND	ND	0.77		NA	OK	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB126	ND	ND	0.77		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB128	42	62	0.77	38.5	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB132/153	250	420	1.5	50.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB138/158	220	360	1.5	48.3	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB149	140	240	0.77	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB151	39	64	0.77	48.5	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB156	24	40	0.77	50		NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB157	ND	ND	0.77		NA	OK	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB167	5.1	7.4	0.77	36.8	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB168	ND	ND	0.77		NA	OK	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB169	ND	ND	0.77		NA	OK	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB170	52	89	0.77	52.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB177	29	42	0.77	36.6	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB18	59	110	0.77	60.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB180	110	190	0.77	53.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB183	29	46	0.77	45.3	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB187	53	96	0.77	57.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB189	ND	ND	0.77		NA	OK	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB194	25	45	0.77	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB195	8.2	15	0.77	58.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB201	6.1	6.8	0.77	10.9	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB203	23	39	0.77	51.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB206	17	26	0.77	41.9	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB209	13	17	0.77	26.7	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB28	69	130	0.77	61.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB31	86	170	0.77	65.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB37	33	45	0.77	30.8	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB44	140	270	0.77	63.4	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB49	78	150	0.77	63.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB52	170	330	0.77	64	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB66	140	280	0.77	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB70	190	370	0.77	64.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB74	80	160	0.77	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB77	20	49	0.77	84.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB81	ND	ND	0.77		NA	OK	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB87	ND	ND	0.77		NA	OK	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	PCB99	84	160	0.77	62.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB005/008	ND	4.1	2.6		NA	OK	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB101	70	160	1.3	78.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB105	39	72	1.3	59.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB110	64	160	1.3	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB114	ND	ND	1.3		NA	OK	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB118	64	140	1.3	74.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB119	ND	ND	1.3		NA	OK	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB123	ND	ND	1.3		NA	OK	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB126	ND	ND	1.3		NA	OK	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB128	12	29	1.3	82.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB132/153	88	190	2.6	73.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB138/158	76	160	2.6	71.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB149	48	110	1.3	78.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB151	13	31	1.3	81.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB156	9.7	18	1.3	59.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB157	ND	ND	1.3		NA	OK	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB167	1.6	8.2	1.3	135	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB168	ND	ND	1.3		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB169	ND	ND	1.3		NA	OK	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB170	22	43	1.3	64.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB177	12	20	1.3	50		NA	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB18	20	32	1.3	46.2	OK	NA	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB180	40	87	1.3	74	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB183	11	21	1.3	62.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB187	20	41	1.3	68.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB189	ND	ND	1.3		NA	OK	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB194	13	19	1.3	37.5	OK	NA	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB195	ND	6.9	1.3		NA	6.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB201	ND	3.5	1.3		NA	3.5	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB203	11	18	1.3	48.3	OK	NA	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB206	8.4	14	1.3	50		NA	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB209	8.7	9.8	1.3	11.9	OK	NA	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB28	23	46	1.3	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB31	25	44	1.3	55.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB37	7.8	15	1.3	63.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB44	39	88	1.3	77.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB49	22	52	1.3	81.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB52	51	110	1.3	73.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB66	42	98	1.3	80	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB70	52	120	1.3	79.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB74	23	55	1.3	82.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB77	7.7	20	1.3	88.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB81	ND	ND	1.3		NA	OK	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB87	ND	ND	1.3		NA	OK	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	PCB99	29	64	1.3	75.3	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB005/008	4.8	4.1	1.3	15.7	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB101	78	110	0.65	34	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB105	37	55	0.65	39.1	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB110	77	110	0.65	35.3	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB114	ND	ND	0.65		NA	OK	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB118	71	97	0.65	31	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB119	ND	ND	0.65		NA	OK	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB123	ND	ND	0.65		NA	OK	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB126	ND	ND	0.65		NA	OK	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB128	14	19	0.65	30.3	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB132/153	75	120	1.3	46.2	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB138/158	69	110	1.3	45.8	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB149	41	69	0.65	50.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB151	11	18	0.65	48.3	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB156	7.9	12	0.65	41.2	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB157	ND	ND	0.65		NA	OK	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB167	1.6	2.8	0.65	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB168	ND	ND	0.65		NA	OK	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB169	ND	ND	0.65		NA	OK	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB170	15	26	0.65	53.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB177	7.1	12	0.65	51.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB18	30	26	0.65	14.3	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB180	32	51	0.65	45.8	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB183	7.4	12	0.65	47.4	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB187	14	24	0.65	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB189	ND	ND	0.65		NA	OK	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB194	7.7	10	0.65	26	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB195	ND	3.5	0.65		NA	3.5	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB201	ND	2	0.65		NA	2	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB203	6.6	9.9	0.65	40	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB206	5.8	8.2	0.65	34.3	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB209	4	7.5	0.65	60.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB28	35	33	0.65	5.88	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB31	41	40	0.65	2.47	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB37	12	12	0.65	0	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB44	66	65	0.65	1.53	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB49	39	40	0.65	2.53	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB52	77	82	0.65	6.29	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB66	65	73	0.65	11.6	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB70	86	89	0.65	3.43	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB74	39	41	0.65	5	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB77	13	14	0.65	7.41	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB81	ND	ND	0.65		NA	OK	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB87	ND	ND	0.65		NA	OK	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	PCB99	34	46	0.65	30	OK	NA	
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB005/008	2.2	5.2	0.6	81.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB101	32	120	0.3	116	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB105	17	56	0.3	107	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB110	30	120	0.3	120	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB114	ND	ND	0.3		NA	OK	
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB118	29	110	0.3	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB119	ND	ND	0.3		NA	OK	
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB123	ND	ND	0.3		NA	OK	
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB126	ND	ND	0.3		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB128	5.2	19	0.3	114	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB132/153	30	110	0.6	114	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB138/158	26	100	0.6	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB149	16	62	0.3	118	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB151	5	17	0.3	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB156	2.9	12	0.3	122	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB157	ND	ND	0.3		NA	OK	
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB167	0.78	3	0.3	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB168	ND	ND	0.3		NA	OK	
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB169	ND	ND	0.3		NA	OK	
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB170	7.1	24	0.3	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB177	3.1	10	0.3	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB18	13	39	0.3	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB180	12	45	0.3	116	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB183	2.9	11	0.3	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB187	6.1	21	0.3	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB189	ND	ND	0.3		NA	OK	
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB194	3.1	9.5	0.3	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB195	ND	3.9	0.3		NA	3.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB201	ND	1.9	0.3		NA	1.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB203	2.9	9.3	0.3	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB206	2.1	5.9	0.3	95	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB209	1.7	3.7	0.3	74.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB28	14	49	0.3	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB31	16	56	0.3	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB37	3.8	16	0.3	123	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB44	25	99	0.3	119	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB49	14	58	0.3	122	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB52	31	110	0.3	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB66	27	100	0.3	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB70	32	130	0.3	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB74	15	59	0.3	119	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB77	3.5	18	0.3	135	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB81	ND	ND	0.3		NA	OK	
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB87	ND	ND	0.3		NA	OK	
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	PCB99	15	54	0.3	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB005/008	0.69	0.6	0.57	14	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB101	8	12	0.28	40	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB105	5.1	5.8	0.28	12.8	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB110	7.7	12	0.28	43.7	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB114	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB118	7.7	11	0.28	35.3	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB119	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB123	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB126	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB128	1.2	1.8	0.28	40	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB132/153	7.6	11	0.57	36.6	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB138/158	6.9	9.7	0.57	33.7	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB149	4	6.4	0.28	46.2	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB151	1.2	1.9	0.28	45.2	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB156	ND	1.1	0.28		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB157	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB167	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB168	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB169	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB170	1.8	2.3	0.28	24.4	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB177	ND	1.2	0.28		NA	1.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB18	4.1	4.2	0.28	2.41	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB180	2.9	4.7	0.28	47.4	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB183	0.69	1.2	0.28	54	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB187	1.5	2.4	0.28	46.2	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB189	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB194	ND	1.7	0.28		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB195	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB201	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB203	ND	1.2	0.28		NA	1.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB206	ND	0.93	0.28		NA	0.93	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB209	ND	0.74	0.28		NA	0.74	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB28	4.3	4.9	0.28	13	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB31	4.5	5.4	0.28	18.2	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB37	1.3	1.6	0.28	20.7	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB44	7	9.1	0.28	26.1	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB49	4.8	5.2	0.28	8	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB52	8.1	11	0.28	30.4	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB66	7.5	9.6	0.28	24.6	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB70	8.6	12	0.28	33	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB74	4.2	6	0.28	35.3	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB77	1.1	2	0.28	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB81	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB87	ND	ND	0.28		NA	OK	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	PCB99	3.9	5.4	0.28	32.3	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB005/008	2.8	0.63	0.6	127	NA	2.17	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB101	41	4.8	0.3	158	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB105	19	3	0.3	145	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB110	40	4.7	0.3	158	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB114	ND	ND	0.3		NA	OK	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB118	37	4.6	0.3	156	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB119	ND	ND	0.3		NA	OK	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB123	ND	ND	0.3		NA	OK	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB126	ND	ND	0.3		NA	OK	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB128	7.1	ND	0.3		NA	7.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB132/153	38	5.2	0.6	152	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB138/158	34	4.3	0.6	155	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB149	22	2.9	0.3	153	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB151	5.4	ND	0.3		NA	5.4	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB156	3.9	ND	0.3		NA	3.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB157	ND	ND	0.3		NA	OK	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB167	0.77	ND	0.3		NA	0.77	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB168	ND	ND	0.3		NA	OK	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB169	ND	ND	0.3		NA	OK	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB170	8.4	ND	0.3		NA	8.4	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB177	3.6	ND	0.3		NA	3.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB18	16	2	0.3	156	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB180	16	2.3	0.3	150	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB183	3.9	ND	0.3		NA	3.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB187	7.6	ND	0.3		NA	7.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB189	ND	ND	0.3		NA	OK	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB194	4.4	ND	0.3		NA	4.4	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB195	1.2	ND	0.3		NA	1.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB201	0.86	ND	0.3		NA	0.86	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB203	3.6	ND	0.3		NA	3.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB206	2.5	ND	0.3		NA	2.5	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB209	1.2	0.91	0.3	27.5	OK	NA	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB28	18	2.2	0.3	156	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB31	20	3	0.3	148	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB37	4.6	ND	0.3		NA	4.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB44	34	4	0.3	158	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB49	21	2.4	0.3	159	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB52	39	4.4	0.3	159	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB66	35	3.3	0.3	166	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB70	44	4.4	0.3	164	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB74	20	2.1	0.3	162	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB77	4.3	ND	0.3		NA	4.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB81	ND	ND	0.3		NA	OK	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB87	ND	ND	0.3		NA	OK	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	PCB99	19	2.5	0.3	153	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB005/008	1.6	0.26	0.57	144	NA	1.34	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB101	22	2.5	0.29	159	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB105	11	1.2	0.29	161	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB110	22	2.2	0.29	164	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB114	ND	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB118	19	2.2	0.29	158	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB119	ND	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB123	ND	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB126	ND	ND	0.29		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB128	3.5	ND	0.29		NA	3.5	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB132/153	20	2.2	0.57	160	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB138/158	18	1.9	0.57	162	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB149	11	1.3	0.29	158	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB151	2.9	0.44	0.29	147	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB156	2.1	ND	0.29		NA	2.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB157	ND	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB167	0.47	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB168	ND	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB169	ND	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB170	4.1	0.66	0.29	145	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB177	2.1	ND	0.29		NA	2.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB18	9.2	1.1	0.29	157	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB180	8.1	0.88	0.29	161	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB183	2	0.32	0.29	145	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB187	3.8	0.48	0.29	155	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB189	ND	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB194	2.1	ND	0.29		NA	2.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB195	ND	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB201	ND	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB203	1.9	ND	0.29		NA	1.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB206	1.5	ND	0.29		NA	1.5	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB209	0.83	0.22	0.29	116	NA	0.61	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB28	9.7	1.2	0.29	156	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB31	12	1.4	0.29	158	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB37	3.1	ND	0.29		NA	3.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB44	19	2.1	0.29	160	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB49	12	1.4	0.29	158	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB52	23	2.6	0.29	159	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB66	21	2.2	0.29	162	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB70	24	2.8	0.29	158	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB74	12	1.3	0.29	161	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB77	2.9	ND	0.29		NA	2.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB81	ND	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB87	ND	ND	0.29		NA	OK	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	PCB99	10	1.2	0.29	157	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB005/008	ND	0.66	0.54		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB101	ND	12	0.27		NA	12	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB105	ND	6.1	0.27		NA	6.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB110	ND	11	0.27		NA	11	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB114	ND	ND	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB118	ND	11	0.27		NA	11	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB119	ND	ND	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB123	ND	ND	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB126	ND	ND	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB128	ND	1.7	0.27		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB132/153	ND	11	0.54		NA	11	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB138/158	ND	9.4	0.54		NA	9.4	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB149	ND	6.1	0.27		NA	6.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB151	ND	1.6	0.27		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB156	ND	1	0.27		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB157	ND	ND	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB167	ND	ND	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB168	ND	ND	0.27		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB169	ND	ND	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB170	ND	2.7	0.27		NA	2.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB177	ND	0.93	0.27		NA	0.93	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB18	ND	3.9	0.27		NA	3.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB180	ND	4.5	0.27		NA	4.5	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB183	ND	1.1	0.27		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB187	ND	2.3	0.27		NA	2.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB189	ND	ND	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB194	ND	1.3	0.27		NA	1.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB195	ND	0.45	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB201	ND	ND	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB203	ND	1.1	0.27		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB206	ND	1.2	0.27		NA	1.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB209	ND	0.69	0.27		NA	0.69	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB28	ND	5.1	0.27		NA	5.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB31	ND	5.4	0.27		NA	5.4	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB37	ND	1.6	0.27		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB44	0.29	9.3	0.27	188	Out	NA	RPD> 50% Qualifier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB49	ND	5.6	0.27		NA	5.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB52	ND	11	0.27		NA	11	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB66	ND	10	0.27		NA	10	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB70	ND	13	0.27		NA	13	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB74	ND	5.9	0.27		NA	5.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB77	ND	1.7	0.27		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB81	ND	ND	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB87	ND	ND	0.27		NA	OK	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	PCB99	ND	5.4	0.27		NA	5.4	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1101201301 / OA1102201301	15-02-1766-1 / 15-02-1810-1	Total Organic Carbon	2.5	2.9	0.098	14.8	OK	NA	
OA1101201303 / OA1102201303	15-02-1766-2 / 15-02-1810-2	Total Organic Carbon	2.1	2.7	0.08	25	OK	NA	
OA1101201305 / OA1102201305	15-02-1766-3 / 15-02-1810-3	Total Organic Carbon	2.1	2.3	0.083	9.09	OK	NA	
OA1101201307 / OA1102201307	15-02-1766-4 / 15-02-1810-4	Total Organic Carbon	1.8	2.3	0.077	24.4	OK	NA	
OA1101201309-11 / OA1102201309-11	15-02-1766-5 / 15-02-1810-40	Total Organic Carbon	2.1	2.8	0.082	28.6	OK	NA	
OA1101201313-15 / OA1102201313-15	15-02-1766-6 / 15-02-1810-41	Total Organic Carbon	2.7	3.6	0.086	28.6	OK	NA	
OA1101201317-19 / OA1102201317-19	15-02-1766-7 / 15-02-1810-42	Total Organic Carbon	3.5	4.6	0.09	27.2	OK	NA	
OA1101201321-23 / OA1102201321-23	15-02-1766-8 / 15-02-1810-43	Total Organic Carbon	5.6	6.5	0.11	14.9	OK	NA	
OA1101201325-27 / OA1102201325-27	15-02-1766-9 / 15-02-1810-44	Total Organic Carbon	5.9	8.3	0.12	33.8	OK	NA	
OA1101201329-31 / OA1102201329-31	15-02-1766-10 / 15-02-1810-45	Total Organic Carbon	8.5	8.2	0.13	3.59	OK	NA	
OA1101201333-35 / OA1102201333-35	15-02-1766-11 / 15-02-1810-46	Total Organic Carbon	5.4	9	0.11	50.0	OK	NA	RPD= 50%; NQW
OA1101201337-39 / OA1102201337-39	15-02-1766-12 / 15-02-1810-47	Total Organic Carbon	4.8	6.4	0.1	28.6	OK	NA	
OA1101201341-43 / OA1102201341-43	15-02-1766-13 / 15-02-1810-48	Total Organic Carbon	7.7	5.4	0.12	35.1	OK	NA	
OA1101201345-47 / OA1102201345-47	15-02-1766-14 / 15-02-1810-49	Total Organic Carbon	3.5	5.6	0.097	46.2	OK	NA	
OA1101201349-51 / OA1102201349-51	15-02-1766-15 / 15-02-1810-50	Total Organic Carbon	2.4	3.5	0.083	37.3	OK	NA	
OA1101201353-55 / OA1102201353-55	15-02-1766-16 / 15-02-1810-51	Total Organic Carbon	2	2.8	0.082	33.3	OK	NA	
OA1101201357-59 / OA1102201357-59	15-02-1766-17 / 15-02-1810-52	Total Organic Carbon	1.4	1.7	0.075	19.4	OK	NA	
OA1101201361-63 / OA1102201361-63	15-02-1766-18 / 15-02-1810-53	Total Organic Carbon	1.1	1.3	0.071	16.7	OK	NA	
OA1101201365-67 / OA1102201365-67	15-02-1766-19 / 15-02-1810-54	Total Organic Carbon	1.4	1.1	0.075	24	OK	NA	
OA1101201369-71 / OA1102201369-71	15-02-1766-20 / 15-02-1810-55	Total Organic Carbon	1.1	1.2	0.072	8.7	OK	NA	
OA1101201373-75 / OA1102201373-75	15-02-1766-21 / 15-02-1810-56	Total Organic Carbon	0.98	1.4	0.069	35.3	OK	NA	

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021811, Certified - 6/15/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	August 27, 2016
Second Reviewer:	Lynn Sandsor
Completion Date of Second Reviewer:	August 31, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	14	
BNASIM/NONE	14	
PCBSIM/NONE	14	
SW9060/NONE	14	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021811. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Lab Replicate RPD
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 770 results (100.00%) out of the 770 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include six individual samples and eight composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/09/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

The project samples in SDG 15-02-1811 are the primary samples for Location ID OA16. Project samples from SDG 15-02-1809 were submitted as the field duplicate samples for this analysis. Field duplicate samples were not submitted for Client Sample IDs OA1601201341 and OA1601201343 from this SDG. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ). See the Field Duplicate Report for specific qualifications.

SDG 15-02-1811 / SDG 15-02-1809
Primary Sample / Field Duplicate Sample
OA1601201301 / OA1602201301
OA1601201303 / OA1602201303
OA1601201305 / OA1602201305
OA1601201307 / OA1602201307
OA1601201309-11 / OA1602201309-11
OA1601201313-15 / OA1602201313-15
OA1601201317-19 / OA1602201317-19
OA1601201321-23 / OA1602201321-23
OA1601201325-27 / OA1602201325-27
OA1601201329-31 / OA1602201329-31
OA1601201333-35 / OA1602201333-35
OA1601201337-39 / OA1602201337-39

Analytical Method	Comment
A2540B	No additional comments; see Checklist for detail.
BNASIM	No additional comments; see Checklist for detail.
PCBSIM	No additional comments; see Checklist for detail.
SW9060	No additional comments; see Checklist for detail.

Rachel Jesinger

August 27, 2016

Reviewed by Rachel Jesinger, Quality Assurance Chemist

Lynn Sandsor

August 31, 2016

Reviewed by Lynn Sandsor

Reason Code Definitions

Code	Definition
C11	Continuing Calibration Verification percent recovery, percent difference, or percent drift
D5	Field duplicate precision
H1	Test Hold Time
H2	Prep Hold Time
L	Percent recovery of laboratory control sample recovery was outside established limits
M	Matrix spike recovery was outside established criteria.
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021811
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0930TSB1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3116		1/1	9/30/2015 18:00		9/30/2015 18:00	/	LB
OA16	SE	OA1601201309-11	15-02-1811-23		1/1	12/9/2013 11:04		9/30/2015 18:00	/	N
OA16	SE	OA1601201313-15	15-02-1811-24		1/1	12/9/2013 11:05		9/30/2015 18:00	/	N
OA16	SE	OA1601201317-19	15-02-1811-25		1/1	12/9/2013 11:06		9/30/2015 18:00	/	N
OA16	SE	OA1601201321-23	15-02-1811-26		1/1	12/9/2013 11:07		9/30/2015 18:00	/	N
OA16	SE	OA1601201325-27	15-02-1811-27		1/1	12/9/2013 11:08		9/30/2015 18:00	/	N

Test Method: A2540B Analysis Batch: F0930TSB2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3115		1/1	9/30/2015 18:00		9/30/2015 18:00	/	LB
OA16	SE	OA1601201301	15-02-1811-1		1/1	12/9/2013 11:00		9/30/2015 18:00	/	N
OA16	SE	OA1601201303	15-02-1811-2		1/1	12/9/2013 11:01		9/30/2015 18:00	/	N
OA16	SE	OA1601201305	15-02-1811-3		1/1	12/9/2013 11:02		9/30/2015 18:00	/	N
OA16	SE	OA1601201307	15-02-1811-4		1/1	12/9/2013 11:03		9/30/2015 18:00	/	N
OA16	SE	OA1601201341	15-02-1811-21		1/1	12/9/2013 11:12		9/30/2015 18:00	/	N
OA16	SE	OA1601201343	15-02-1811-22		1/1	12/9/2013 11:13		9/30/2015 18:00	/	N

Test Method: A2540B Analysis Batch: F0930TSB4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3117		1/1	9/30/2015 18:00		9/30/2015 18:00	/	LB
OA16	SE	OA1601201329-31	15-02-1811-28		1/1	12/9/2013 11:09		9/30/2015 18:00	/	N
OA16	SE	OA1601201333-35	15-02-1811-29		1/1	12/9/2013 11:10		9/30/2015 18:00	/	N

Automated Data Review Detail Report for 15021811
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0930TSB4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA16	SE	OA1601201337-39	15-02-1811-30		1/1	12/9/2013 11:11		9/30/2015 18:00	/	N

Test Method: BNASIM Analysis Batch: 151007L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-56		1/1	10/7/2015 00:00	10/7/2015 00:00	10/27/2015 11:58	151007L01/	BS
LABQC	SQ	LABQC	099-16-582-56		1/1	10/7/2015 00:00	10/7/2015 00:00	10/27/2015 12:12	151007L01/	BD
LABQC	SQ	LABQC	099-16-582-56		1/1	10/7/2015 00:00	10/7/2015 00:00	10/27/2015 12:26	151007L01/	LB
OA16	SE	OA1601201329-31	15-02-1811-28		1/1	12/9/2013 11:09	10/7/2015 00:00	10/27/2015 13:50	151007L01/	N
OA16	SE	OA1601201333-35	15-02-1811-29		1/1	12/9/2013 11:10	10/7/2015 00:00	10/27/2015 14:04	151007L01/	N
OA16	SE	OA1601201337-39	15-02-1811-30		1/1	12/9/2013 11:11	10/7/2015 00:00	10/27/2015 14:18	151007L01/	N

Test Method: BNASIM Analysis Batch: 151007L07

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-47		1/1	10/7/2015 00:00	10/7/2015 00:00	10/27/2015 22:19	151007L07/	LB
OA16	SE	OA1601201301	15-02-1811-1		1/5	12/9/2013 11:00	10/7/2015 00:00	10/28/2015 02:22	151007L07/	N
OA16	SE	OA1601201303	15-02-1811-2		1/5	12/9/2013 11:01	10/7/2015 00:00	10/28/2015 02:37	151007L07/	N
OA16	SE	OA1601201305	15-02-1811-3		1/5	12/9/2013 11:02	10/7/2015 00:00	10/28/2015 02:51	151007L07/	N
OA16	SE	OA1601201307	15-02-1811-4		1/10	12/9/2013 11:03	10/7/2015 00:00	10/28/2015 03:05	151007L07/	N
OA16	SE	OA1601201341	15-02-1811-21		1/1	12/9/2013 11:12	10/7/2015 00:00	10/28/2015 03:20	151007L07/	N
OA16	SE	OA1601201343	15-02-1811-22		1/1	12/9/2013 11:13	10/7/2015 00:00	10/28/2015 03:34	151007L07/	N

Batch Report

Test Method: BNASIM Analysis Batch: 151007L07

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-47		1/1	10/7/2015 00:00	10/7/2015 00:00	10/28/2015 10:31	151007L07/	BS
LABQC	SQ	LABQC	099-16-582-47		1/1	10/7/2015 00:00	10/7/2015 00:00	10/28/2015 10:45	151007L07/	BD

Test Method: BNASIM Analysis Batch: 151008L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-51		1/1	10/8/2015 00:00	10/8/2015 00:00	10/27/2015 13:59	151008L03/	LB
LABQC	SQ	LABQC	099-16-582-51		1/1	10/8/2015 00:00	10/8/2015 00:00	10/27/2015 16:23	151008L03/	BS
LABQC	SQ	LABQC	099-16-582-51		1/1	10/8/2015 00:00	10/8/2015 00:00	10/27/2015 16:37	151008L03/	BD
OA16	SE	OA1601201309-11	15-02-1811-23		1/10	12/9/2013 11:04	10/8/2015 00:00	10/27/2015 21:44	151008L03/	N
OA16	SE	OA1601201313-15	15-02-1811-24		1/10	12/9/2013 11:05	10/8/2015 00:00	10/27/2015 21:58	151008L03/	N
OA16	SE	OA1601201317-19	15-02-1811-25		1/10	12/9/2013 11:06	10/8/2015 00:00	10/27/2015 22:11	151008L03/	N
OA16	SE	OA1601201321-23	15-02-1811-26		1/5	12/9/2013 11:07	10/8/2015 00:00	10/27/2015 22:25	151008L03/	N
OA16	SE	OA1601201325-27	15-02-1811-27		1/5	12/9/2013 11:08	10/8/2015 00:00	10/27/2015 22:39	151008L03/	N
OA16	SE	OA1601201313-15	15-02-1811-24		2/50	12/9/2013 11:05	10/8/2015 00:00	10/28/2015 10:56	151008L03/	N
OA16	SE	OA1601201317-19	15-02-1811-25		2/50	12/9/2013 11:06	10/8/2015 00:00	10/28/2015 11:09	151008L03/	N

Test Method: PCBSIM Analysis Batch: 151007L02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-145		1/1	10/7/2015 00:00	10/7/2015 00:00	10/20/2015 11:12	151007L02/	BS
LABQC	SQ	LABQC	099-16-418-145		1/1	10/7/2015 00:00	10/7/2015 00:00	10/20/2015 11:36	151007L02/	BD
LABQC	SQ	LABQC	099-16-418-145		1/1	10/7/2015 00:00	10/7/2015 00:00	10/20/2015 12:00	151007L02/	LB
OA16	SE	OA1601201329-31	15-02-1811-28		1/1	12/9/2013 11:09	10/7/2015 00:00	10/21/2015 03:04	151007L02/	N
OA16	SE	OA1601201333-35	15-02-1811-29		1/1	12/9/2013 11:10	10/7/2015 00:00	10/21/2015 03:31	151007L02/	N

Batch Report

Test Method: PCBSIM Analysis Batch: 151007L02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA16	SE	OA1601201337-39	15-02-1811-30		1/1	12/9/2013 11:11	10/7/2015 00:00	10/21/2015 03:57	151007L02/	N

Test Method: PCBSIM Analysis Batch: 151007L08

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-155		1/1	10/7/2015 00:00	10/7/2015 00:00	10/21/2015 00:54	151007L08/	LB
OA16	SE	OA1601201301	15-02-1811-1		1/1	12/9/2013 11:00	10/7/2015 00:00	10/22/2015 00:02	151007L08/	N
OA16	SE	OA1601201303	15-02-1811-2		1/1	12/9/2013 11:01	10/7/2015 00:00	10/22/2015 00:26	151007L08/	N
OA16	SE	OA1601201305	15-02-1811-3		1/1	12/9/2013 11:02	10/7/2015 00:00	10/22/2015 00:50	151007L08/	N
OA16	SE	OA1601201307	15-02-1811-4		1/1	12/9/2013 11:03	10/7/2015 00:00	10/22/2015 01:14	151007L08/	N
OA16	SE	OA1601201341	15-02-1811-21		1/1	12/9/2013 11:12	10/7/2015 00:00	10/22/2015 01:37	151007L08/	N
OA16	SE	OA1601201343	15-02-1811-22		1/1	12/9/2013 11:13	10/7/2015 00:00	10/22/2015 02:01	151007L08/	N
LABQC	SQ	LABQC	099-16-418-155		1/1	10/7/2015 00:00	10/7/2015 00:00	10/28/2015 19:51	151007L08/	BS
LABQC	SQ	LABQC	099-16-418-155		1/1	10/7/2015 00:00	10/7/2015 00:00	10/28/2015 20:15	151007L08/	BD

Test Method: PCBSIM Analysis Batch: 151008L04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-157		1/1	10/8/2015 00:00	10/8/2015 00:00	10/21/2015 20:18	151008L04/	BS
LABQC	SQ	LABQC	099-16-418-157		1/1	10/8/2015 00:00	10/8/2015 00:00	10/21/2015 20:40	151008L04/	BD
LABQC	SQ	LABQC	099-16-418-157		1/1	10/8/2015 00:00	10/8/2015 00:00	10/21/2015 21:03	151008L04/	LB
OA16	SE	OA1601201325-27	15-02-1811-27		1/1	12/9/2013 11:08	10/8/2015 00:00	10/21/2015 21:25	151008L04/	MS

Batch Report

Test Method: PCBSIM Analysis Batch: 151008L04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA16	SE	OA1601201325-27	15-02-1811-27		1/1	12/9/2013 11:08	10/8/2015 00:00	10/21/2015 21:47	151008L04/	SD
OA16	SE	OA1601201309-11	15-02-1811-23		1/1	12/9/2013 11:04	10/8/2015 00:00	10/22/2015 07:52	151008L04/	N
OA16	SE	OA1601201313-15	15-02-1811-24		1/1	12/9/2013 11:05	10/8/2015 00:00	10/22/2015 10:15	151008L04/	N
OA16	SE	OA1601201321-23	15-02-1811-26		1/1	12/9/2013 11:07	10/8/2015 00:00	10/22/2015 11:04	151008L04/	N
OA16	SE	OA1601201325-27	15-02-1811-27		1/1	12/9/2013 11:08	10/8/2015 00:00	10/22/2015 11:29	151008L04/	N
OA16	SE	OA1601201317-19	15-02-1811-25		1/2	12/9/2013 11:06	10/8/2015 00:00	11/2/2015 20:10	151008L04/	N

Test Method: SW9060 Analysis Batch: F1006TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1460		1/1	10/7/2015 01:08	10/7/2015 01:08	10/7/2015 01:08	F1006TOCL2/	BS
LABQC	SQ	LABQC	099-06-013-1460		1/1	10/7/2015 01:08	10/7/2015 01:08	10/7/2015 01:08	F1006TOCL2/	LB
OA16	SE	OA1601201301	15-02-1811-1		1/1	12/9/2013 11:00	10/7/2015 01:08	10/7/2015 01:08	F1006TOCL2/	N
OA16	SE	OA1601201303	15-02-1811-2		1/1	12/9/2013 11:01	10/7/2015 01:08	10/7/2015 01:08	F1006TOCL2/	N
OA16	SE	OA1601201305	15-02-1811-3		1/1	12/9/2013 11:02	10/7/2015 01:08	10/7/2015 01:08	F1006TOCL2/	N
OA16	SE	OA1601201307	15-02-1811-4		1/1	12/9/2013 11:03	10/7/2015 01:08	10/7/2015 01:08	F1006TOCL2/	N
OA16	SE	OA1601201309-11	15-02-1811-23		1/1	12/9/2013 11:04	10/7/2015 01:08	10/7/2015 01:08	F1006TOCL2/	N
OA16	SE	OA1601201313-15	15-02-1811-24		1/1	12/9/2013 11:05	10/7/2015 01:08	10/7/2015 01:08	F1006TOCL2/	N
OA16	SE	OA1601201317-19	15-02-1811-25		1/1	12/9/2013 11:06	10/7/2015 01:08	10/7/2015 01:08	F1006TOCL2/	N
OA16	SE	OA1601201321-23	15-02-1811-26		1/1	12/9/2013 11:07	10/7/2015 01:08	10/7/2015 01:08	F1006TOCL2/	N

Automated Data Review Detail Report for 15021811
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: SW9060 Analysis Batch: F1006TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA16	SE	OA1601201325-27	15-02-1811-27		1/1	12/9/2013 11:08	10/7/2015 01:08	10/7/2015 01:08	F1006TOCL2/	N
OA16	SE	OA1601201329-31	15-02-1811-28		1/1	12/9/2013 11:09	10/7/2015 01:08	10/7/2015 01:08	F1006TOCL2/	N
OA16	SE	OA1601201333-35	15-02-1811-29		1/1	12/9/2013 11:10	10/7/2015 01:08	10/7/2015 01:08	F1006TOCL2/	N
OA16	SE	OA1601201337-39	15-02-1811-30		1/1	12/9/2013 11:11	10/7/2015 01:08	10/7/2015 01:08	F1006TOCL2/	N
OA16	SE	OA1601201341	15-02-1811-21		1/1	12/9/2013 11:12	10/7/2015 01:08	10/7/2015 01:08	F1006TOCL2/	N
OA16	SE	OA1601201343	15-02-1811-22		1/1	12/9/2013 11:13	10/7/2015 01:08	10/7/2015 01:08	F1006TOCL2/	N

Automated Data Review Detail Report for 15021811
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021811

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA1601201301 (N) / 15-02-1811-1	1 / 5.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1601201303 (N) / 15-02-1811-2	1 / 5.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1601201305 (N) / 15-02-1811-3	1 / 5.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1601201307 (N) / 15-02-1811-4	1 / 10.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1601201309-11 (N) / 15-02-1811-23	1 / 10.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1601201313-15 (N) / 15-02-1811-24	1 / 10.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1601201313-15 (N) / 15-02-1811-24	2 / 50.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1601201317-19 (N) / 15-02-1811-25	1 / 10.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1601201317-19 (N) / 15-02-1811-25	2 / 50.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1601201321-23 (N) / 15-02-1811-26	1 / 5.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1601201325-27 (N) / 15-02-1811-27	1 / 5.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1601201329-31 (N) / 15-02-1811-28	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1601201333-35 (N) / 15-02-1811-29	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1601201337-39 (N) / 15-02-1811-30	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1601201341 (N) / 15-02-1811-21	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1601201343 (N) / 15-02-1811-22	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 720	H2			

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte		Result (Units)	Qualifier	Control Limits	Reason	Comment	Rule	Action Level
LCS Recovery	099-16-418-145 (BS) / 099-16-418-145	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	151 (Percent)	J/None	10 - 135	L			
LCS Recovery	099-16-418-145 (BD) / 099-16-418-145	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	157 (Percent)	J/None	10 - 135	L			
LCS Recovery	099-16-418-145 (BD) / 099-16-418-145	1 / 1.00	2,2',5-TRICHLOROBIPHENYL	PCB18	127 (Percent)	J/None	10 - 135	L			

LCS Recovery	099-16-418-145 (BS) / 099-16-418-145	1 / 1.00	2,3',4,4'-TETRACHLOROBIPHENYL	PCB66	128 (Percent) J/None	10 - 135	L	
LCS Recovery	099-16-418-145 (BD) / 099-16-418-145	1 / 1.00	2,3',4,4'-TETRACHLOROBIPHENYL	PCB66	129 (Percent) J/None	10 - 135	L	
LCS Recovery	099-16-418-145 (BS) / 099-16-418-145	1 / 1.00	2,4,4'-TRICHLOROBIPHENYL	PCB28	128 (Percent) J/None	10 - 135	L	
LCS Recovery	099-16-418-145 (BD) / 099-16-418-145	1 / 1.00	2,4,4'-TRICHLOROBIPHENYL	PCB28	129 (Percent) J/None	10 - 135	L	
LCS Recovery	099-16-418-155 (BD) / 099-16-418-155	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	126 (Percent) J/None	10 - 135	L	
LCS Recovery	099-16-418-155 (BS) / 099-16-418-155	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	128 (Percent) J/None	10 - 135	L	
LCS Recovery	099-16-418-157 (BD) / 099-16-418-157	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	148 (Percent) J/None	10 - 135	L	
LCS Recovery	099-16-418-157 (BS) / 099-16-418-157	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	149 (Percent) J/None	10 - 135	L	
MS Recovery	OA1601201325-27 (SD) / 15-02-1811-27	1 / 1.00	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	PCB209	142 (Percent) J/None	10 - 135	M	%R= 141% wet wt. Qualifier J+
MS Recovery	OA1601201325-27 (MS) / 15-02-1811-27	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	155 (Percent) J/None	10 - 135	M	%R= 154% wet wt. Qualifier J+
MS Recovery	OA1601201325-27 (SD) / 15-02-1811-27	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	202 (Percent) J/None	10 - 135	M	%R= 201% wet wt. Qualifier J+
MS Recovery	OA1601201325-27 (SD) / 15-02-1811-27	1 / 1.00	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	PCB195	142 (Percent) J/None	10 - 135	M	%R= 142% wet wt. Qualifier J+
MS Recovery	OA1601201325-27 (SD) / 15-02-1811-27	1 / 1.00	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	PCB170	158 (Percent) J/None	10 - 135	M	%R= 158% wet wt. Qualifier J+
MS Recovery	OA1601201325-27 (SD) / 15-02-1811-27	1 / 1.00	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	PCB128	160 (Percent) J/None	10 - 135	M	%R= 159% wet wt. Qualifier J+
MS Recovery	OA1601201325-27 (MS) / 15-02-1811-27	1 / 1.00	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	PCB180	137 (Percent) J/None	10 - 135	M	%R= 136% wet wt. Qualifier J+
MS Recovery	OA1601201325-27 (SD) / 15-02-1811-27	1 / 1.00	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	PCB180	189 (Percent) J/None	10 - 135	M	%R= 186% wet wt. Qualifier J+
MS Recovery	OA1601201325-27 (SD) / 15-02-1811-27	1 / 1.00	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	PCB187	160 (Percent) J/None	10 - 135	M	%R= 159% wet wt. Qualifier J+
MS Recovery	OA1601201325-27 (SD) / 15-02-1811-27	1 / 1.00	2,2',3,5'-TETRACHLOROBIPHENYL	PCB44	145 (Percent) J/None	10 - 135	M	%R= 144% wet wt. Qualifier J+
MS Recovery	OA1601201325-27 (SD) / 15-02-1811-27	1 / 1.00	2,2',4,5,5'-PENTACHLOROBIPHENYL	PCB101	144 (Percent) J/None	10 - 135	M	%R= 142% wet wt. Qualifier J+
MS Recovery	OA1601201325-27 (SD) / 15-02-1811-27	1 / 1.00	2,2',5,5'-TETRACHLOROBIPHENYL	PCB52	158 (Percent) J/None	10 - 135	M	%R= 155% wet wt. Qualifier J+
MS Recovery	OA1601201325-27 (SD) / 15-02-1811-27	1 / 1.00	2,2',5-TRICHLOROBIPHENYL	PCB18	136 (Percent) J/None	10 - 135	M	%R= 136% wet wt. Qualifier J+
MS Recovery	OA1601201325-27 (SD) / 15-02-1811-27	1 / 1.00	2,3,3',4,4'-PENTACHLOROBIPHENYL	PCB105	161 (Percent) J/None	10 - 135	M	%R= 159% wet wt. Qualifier J+
MS Recovery	OA1601201325-27 (SD) / 15-02-1811-27	1 / 1.00	2,3',4,4',5-PENTACHLOROBIPHENYL	PCB118	171 (Percent) J/None	10 - 135	M	%R= 166% wet wt. Qualifier J+

MS Recovery	OA1601201325-27 (MS) / 15-02-1811-27	1 / 1.00	2,3',4,4'-TETRACHLOROBIPHENYL	PCB66	125 (Percent)	J/None	10 - 135	M	%R= 124% Qualifier removed
MS Recovery	OA1601201325-27 (SD) / 15-02-1811-27	1 / 1.00	2,3',4,4'-TETRACHLOROBIPHENYL	PCB66	166 (Percent)	J/None	10 - 135	M	%R= 162% wet wt. Qualifier J+
MS Recovery	OA1601201325-27 (MS) / 15-02-1811-27	1 / 1.00	2,4,4'-TRICHLOROBIPHENYL	PCB28	126 (Percent)	J/None	10 - 135	M	%R= 125% Qualifier removed
MS Recovery	OA1601201325-27 (SD) / 15-02-1811-27	1 / 1.00	2,4,4'-TRICHLOROBIPHENYL	PCB28	156 (Percent)	J/None	10 - 135	M	%R= 155% wet wt. Qualifier J+
MS Recovery	OA1601201325-27 (SD) / 15-02-1811-27	1 / 1.00	3,3',4,4',5-PENTACHLOROBIPHENYL	PCB126	149 (Percent)	J/None	10 - 135	M	%R= 149% wet wt. Qualifier J+
MS Recovery	OA1601201325-27 (SD) / 15-02-1811-27	1 / 1.00	3,3',4,4'-TETRACHLOROBIPHENYL	PCB77	145 (Percent)	J/None	10 - 135	M	%R= 145% wet wt. Qualifier J+
Prep Hold Time	OA1601201301 (N) / 15-02-1811-1	1 / 1.00	All in Run		667 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA1601201303 (N) / 15-02-1811-2	1 / 1.00	All in Run		667 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA1601201305 (N) / 15-02-1811-3	1 / 1.00	All in Run		667 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA1601201307 (N) / 15-02-1811-4	1 / 1.00	All in Run		667 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA1601201309-11 (N) / 15-02-1811-23	1 / 1.00	All in Run		668 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA1601201313-15 (N) / 15-02-1811-24	1 / 1.00	All in Run		668 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA1601201317-19 (N) / 15-02-1811-25	1 / 2.00	All in Run		668 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA1601201321-23 (N) / 15-02-1811-26	1 / 1.00	All in Run		668 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA1601201325-27 (N) / 15-02-1811-27	1 / 1.00	All in Run		668 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA1601201329-31 (N) / 15-02-1811-28	1 / 1.00	All in Run		667 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA1601201333-35 (N) / 15-02-1811-29	1 / 1.00	All in Run		667 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA1601201337-39 (N) / 15-02-1811-30	1 / 1.00	All in Run		667 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA1601201341 (N) / 15-02-1811-21	1 / 1.00	All in Run		667 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA1601201343 (N) / 15-02-1811-22	1 / 1.00	All in Run		667 (Days)	J/UJ	< 720	H2	

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Test Hold Time	OA1601201301 (N) / 15-02-1811-1	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			

Test Hold Time	OA1601201303 (N) / 15-02-1811-2	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1601201305 (N) / 15-02-1811-3	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1601201307 (N) / 15-02-1811-4	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1601201309-11 (N) / 15-02-1811-23	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1601201313-15 (N) / 15-02-1811-24	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1601201317-19 (N) / 15-02-1811-25	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1601201321-23 (N) / 15-02-1811-26	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1601201325-27 (N) / 15-02-1811-27	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1601201329-31 (N) / 15-02-1811-28	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1601201333-35 (N) / 15-02-1811-29	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1601201337-39 (N) / 15-02-1811-30	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1601201341 (N) / 15-02-1811-21	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1601201343 (N) / 15-02-1811-22	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201301	15-02-1811-1	SE	N	Solids	0.10	58.1	58.1 J	-	PERCENT	H1
OA1601201303	15-02-1811-2	SE	N	Solids	0.10	63.6	63.6 J	-	PERCENT	H1
OA1601201305	15-02-1811-3	SE	N	Solids	0.10	64.4	64.4 J	-	PERCENT	H1
OA1601201307	15-02-1811-4	SE	N	Solids	0.10	63.1	63.1 J	-	PERCENT	H1
OA1601201309-11	15-02-1811-23	SE	N	Solids	0.10	59.3	59.3 J	-	PERCENT	H1
OA1601201313-15	15-02-1811-24	SE	N	Solids	0.10	54.5	54.5 J	-	PERCENT	H1
OA1601201317-19	15-02-1811-25	SE	N	Solids	0.10	58.8	58.8 J	-	PERCENT	H1
OA1601201321-23	15-02-1811-26	SE	N	Solids	0.10	69.8	69.8 J	-	PERCENT	H1
OA1601201325-27	15-02-1811-27	SE	N	Solids	0.10	70.9	70.9 J	-	PERCENT	H1
OA1601201329-31	15-02-1811-28	SE	N	Solids	0.10	71.8	71.8 J	-	PERCENT	H1
OA1601201333-35	15-02-1811-29	SE	N	Solids	0.10	73.2	73.2 J	-	PERCENT	H1
OA1601201337-39	15-02-1811-30	SE	N	Solids	0.10	71.1	71.1 J	-	PERCENT	H1
OA1601201341	15-02-1811-21	SE	N	Solids	0.10	70.4	70.4 J	-	PERCENT	H1
OA1601201343	15-02-1811-22	SE	N	Solids	0.10	73.0	73.0 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201301	15-02-1811-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	17.0	41.0	41.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201301	15-02-1811-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	17.0	630	630 J	-	ug/kg	H2/D5
OA1601201301	15-02-1811-1	SE	N	o,p'-DDD	17.0	28.0	28.0 J	-	ug/kg	H2/D5
OA1601201301	15-02-1811-1	SE	N	o,p'-DDE	17.0	240	240 J	-	ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	o,p'-DDT	17.0	5.1 J	5.1 J	-	ug/kg	H2/TR
OA1601201301	15-02-1811-1	SE	N	p,p'-DDD	17.0	99.0	99.0 J	-	ug/kg	H2/D5
OA1601201301	15-02-1811-1	SE	N	p,p'-DDE	17.0	1200	1200 J	-	ug/kg	H2/D5
OA1601201301	15-02-1811-1	SE	N	p,p'-DDT	17.0	58.0	58.0 J	-	ug/kg	H2/D5
OA1601201303	15-02-1811-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	21.0	51.0	51.0 J	-	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	21.0	690	690 J	-	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	o,p'-DDD	21.0	32.0	32.0 J	-	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	o,p'-DDE	21.0	270	270 J	-	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	o,p'-DDT	21.0	6.3 J	6.3 J	-	ug/kg	H2/TR
OA1601201303	15-02-1811-2	SE	N	p,p'-DDD	21.0	110	110 J	-	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	p,p'-DDE	21.0	1400	1400 J	-	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	p,p'-DDT	21.0	61.0	61.0 J	-	ug/kg	H2/D5
OA1601201305	15-02-1811-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	59.0	59.0 J	-	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	840	840 J	-	ug/kg	H2/D5
OA1601201305	15-02-1811-3	SE	N	o,p'-DDD	15.0	39.0	39.0 J	-	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	o,p'-DDE	15.0	320	320 J	-	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	o,p'-DDT	15.0	7.0 J	7.0 J	-	ug/kg	H2/TR
OA1601201305	15-02-1811-3	SE	N	p,p'-DDD	15.0	120	120 J	-	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	p,p'-DDE	15.0	1500	1500 J	-	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	p,p'-DDT	15.0	25.0	25.0 J	-	ug/kg	H2/D5
OA1601201307	15-02-1811-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	100	100 J	-	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	1300	1300 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201307	15-02-1811-4	SE	N	o,p'-DDD	31.0	57.0	57.0 J	-	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	o,p'-DDE	31.0	470	470 J	-	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	o,p'-DDT	31.0	9.8 J	9.8 J	-	ug/kg	H2/TR
OA1601201307	15-02-1811-4	SE	N	p,p'-DDD	31.0	170	170 J	-	ug/kg	H2/D5
OA1601201307	15-02-1811-4	SE	N	p,p'-DDE	31.0	2200	2200 J	-	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	p,p'-DDT	31.0	45.0	45.0 J	-	ug/kg	H2/D5
OA1601201309-11	15-02-1811-23	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	250	250 J	-	ug/kg	H2/D5
OA1601201309-11	15-02-1811-23	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	4100	4100 J	-	ug/kg	H2/D5
OA1601201309-11	15-02-1811-23	SE	N	o,p'-DDD	33.0	120	120 J	-	ug/kg	H2/D5
OA1601201309-11	15-02-1811-23	SE	N	o,p'-DDE	33.0	1200	1200 J	-	ug/kg	H2/D5
OA1601201309-11	15-02-1811-23	SE	N	o,p'-DDT	33.0	18.0 J	18.0 J	-	ug/kg	H2/TR
OA1601201309-11	15-02-1811-23	SE	N	p,p'-DDD	33.0	370	370 J	-	ug/kg	H2/D5
OA1601201309-11	15-02-1811-23	SE	N	p,p'-DDE	33.0	4600	4600 J	-	ug/kg	H2/D5
OA1601201309-11	15-02-1811-23	SE	N	p,p'-DDT	33.0	330	330 J	-	ug/kg	H2/D5
OA1601201313-15	15-02-1811-24	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	690	690 J	-	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	180	16000	16000 J	-	ug/kg	H2/D5
OA1601201313-15	15-02-1811-24	SE	N	o,p'-DDD	36.0	350	350 J	-	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	o,p'-DDE	36.0	3200	3200 J	-	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	o,p'-DDT	36.0	85.0	85.0 J	-	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	p,p'-DDD	36.0	1100	1100 J	-	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	p,p'-DDE	180	17000	17000 J	-	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	p,p'-DDT	36.0	1200	1200 J	-	ug/kg	H2
OA1601201317-19	15-02-1811-25	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	380	380 J	-	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	3700	3700 J	-	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	o,p'-DDD	33.0	250	250 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201317-19	15-02-1811-25	SE	N	o,p'-DDE	33.0	1600	1600 J	-	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	o,p'-DDT	33.0	43.0	43.0 J	-	ug/kg	H2
OA1601201317-19	15-02-1811-25	SE	N	p,p'-DDD	33.0	890	890 J	-	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	p,p'-DDE	160	13000	13000 J	-	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	p,p'-DDT	33.0	1300	1300 J	-	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	130	130 J	-	ug/kg	H2
OA1601201321-23	15-02-1811-26	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	1100	1100 J	-	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	o,p'-DDD	14.0	77.0	77.0 J	-	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	o,p'-DDE	14.0	430	430 J	-	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	o,p'-DDT	14.0	23.0	23.0 J	-	ug/kg	H2
OA1601201321-23	15-02-1811-26	SE	N	p,p'-DDD	14.0	260	260 J	-	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	p,p'-DDE	14.0	2200	2200 J	-	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	p,p'-DDT	14.0	140	140 J	-	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	45.0	45.0 J	-	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	450	450 J	-	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	o,p'-DDD	14.0	17.0	17.0 J	-	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	o,p'-DDE	14.0	140	140 J	-	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	o,p'-DDT	14.0	14.0	14.0 UJ		ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	p,p'-DDD	14.0	52.0	52.0 J	-	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	p,p'-DDE	14.0	650	650 J	-	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	p,p'-DDT	14.0	34.0	34.0 J	-	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	21.0	21.0 J	-	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	110	110 J	-	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	o,p'-DDD	2.7	8.1	8.1 J	-	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	o,p'-DDE	2.7	59.0	59.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201329-31	15-02-1811-28	SE	N	o,p'-DDT	2.7	3.7	3.7 J	-	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	p,p'-DDD	2.7	16.0	16.0 J	-	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	p,p'-DDE	2.7	300	300 J	-	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	p,p'-DDT	2.7	6.5	6.5 J	-	ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	3.1	3.1 J	-	ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	11.0	11.0 J	-	ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	o,p'-DDD	2.6	2.8	2.8 J	-	ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	o,p'-DDE	2.6	6.6	6.6 J	-	ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	o,p'-DDT	2.6	0.82 J	0.82 J	-	ug/kg	H2/TR
OA1601201333-35	15-02-1811-29	SE	N	p,p'-DDD	2.6	3.3	3.3 J	-	ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	p,p'-DDE	2.6	30.0	30.0 J	-	ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	p,p'-DDT	2.6	2.6	2.6 UJ		ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	7.7	7.7 J	-	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	120	120 J	-	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	o,p'-DDD	2.7	5.4	5.4 J	-	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	o,p'-DDE	2.7	39.0	39.0 J	-	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	p,p'-DDD	2.7	14.0	14.0 J	-	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	p,p'-DDE	2.7	190	190 J	-	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2/D5
OA1601201341	15-02-1811-21	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	17.0	17.0 J	-	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	220	220 J	-	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	o,p'-DDD	2.7	8.6	8.6 J	-	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	o,p'-DDE	2.7	68.0	68.0 J	-	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	o,p'-DDT	2.7	1.2 J	1.2 J	-	ug/kg	H2/TR

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201341	15-02-1811-21	SE	N	p,p'-DDD	2.7	25.0	25.0 J	-	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	p,p'-DDE	2.7	300	300 J	-	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	p,p'-DDT	2.7	7.8	7.8 J	-	ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	3.4	3.4 J	-	ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	38.0	38.0 J	-	ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	o,p'-DDD	2.7	1.7 J	1.7 J	-	ug/kg	H2/TR
OA1601201343	15-02-1811-22	SE	N	o,p'-DDE	2.7	11.0	11.0 J	-	ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	p,p'-DDD	2.7	4.2	4.2 J	-	ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	p,p'-DDE	2.7	52.0	52.0 J	-	ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201301	15-02-1811-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	1.5	1.5 J		ug/kg	H2/M/D5
OA1601201301	15-02-1811-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	1.7	1.7 J	+	ug/kg	H2/L/M
OA1601201301	15-02-1811-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	2.5	2.5 J	-	ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	1.3	1.3 J		ug/kg	H2/M/D5
OA1601201301	15-02-1811-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	5.0	5.0 J		ug/kg	H2/M
OA1601201301	15-02-1811-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	3.5	3.5 J		ug/kg	H2/M/D5
OA1601201301	15-02-1811-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	0.34 J	0.34 J	-	ug/kg	H2/TR

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201301	15-02-1811-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	2.4	2.4 J	-	ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	2.1	2.1 J	-	ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	8.7	8.7 J		ug/kg	H2/M
OA1601201301	15-02-1811-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	2.1	2.1 J	-	ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	4.3	4.3 J		ug/kg	H2/M
OA1601201301	15-02-1811-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	10.0	10.0 J	-	ug/kg	H2/D5
OA1601201301	15-02-1811-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	2.7	2.7 J	-	ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	8.9	8.9 J		ug/kg	H2/M
OA1601201301	15-02-1811-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	8.9	8.9 J	-	ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	17.0	17.0 J		ug/kg	H2/M/D5
OA1601201301	15-02-1811-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	5.5	5.5 J	-	ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	9.6	9.6 J		ug/kg	H2/M
OA1601201301	15-02-1811-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.34	2.0	2.0 J		ug/kg	H2/M/D5
OA1601201301	15-02-1811-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	2.1	2.1 J	-	ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	9.9	9.9 J		ug/kg	H2/M/D5
OA1601201301	15-02-1811-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	17.0	17.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201301	15-02-1811-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.52	0.52 J	-	ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.34	0.34	0.34 UJ		ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	16.0	16.0 J		ug/kg	H2/M/D5
OA1601201301	15-02-1811-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	13.0	13.0 J		ug/kg	H2/M/D5
OA1601201301	15-02-1811-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.34	11.0	11.0 J	-	ug/kg	H2/D5
OA1601201301	15-02-1811-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.34	6.1	6.1 J	-	ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.34	4.7	4.7 J		ug/kg	H2/M
OA1601201301	15-02-1811-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.34	3.2	3.2 J	-	ug/kg	H2/D5
OA1601201301	15-02-1811-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.34	1.0	1.0 J	-	ug/kg	H2/D5
OA1601201301	15-02-1811-1	SE	N	PCB005/PCB008	0.69	0.69	0.69 UJ		ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	PCB132/PCB153	0.69	20.0	20.0 J	-	ug/kg	H2/D5
OA1601201301	15-02-1811-1	SE	N	PCB-138/158	0.69	18.0	18.0 J	-	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.41	2.1	2.1 J		ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.41	2.4	2.4 J	+	ug/kg	H2/L/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201303	15-02-1811-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.41	3.4	3.4 J	-	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2/D5
OA1601201303	15-02-1811-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.41	6.4	6.4 J		ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.41	4.4	4.4 J		ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.41	0.77	0.77 J	-	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.41	3.3	3.3 J	-	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.41	3.0	3.0 J	-	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.41	12.0	12.0 J		ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.41	2.8	2.8 J	-	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.41	5.9	5.9 J		ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.41	14.0	14.0 J	-	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.41	3.7	3.7 J	-	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.41	12.0	12.0 J		ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.41	11.0	11.0 J	-	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.41	23.0	23.0 J		ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.41	7.4	7.4 J	-	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.41	12.0	12.0 J		ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.41	3.2	3.2 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201303	15-02-1811-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.41	3.1	3.1 J	-	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.41	13.0	13.0 J		ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.41	21.0	21.0 J	-	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.41	0.61	0.61 J	-	ug/kg	H2/D5
OA1601201303	15-02-1811-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.41	0.41	0.41 UJ		ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.41	22.0	22.0 J		ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.41	18.0	18.0 J		ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.41	16.0	16.0 J	-	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.41	8.0	8.0 J	-	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.41	6.1	6.1 J		ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.41	4.1	4.1 J	-	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.41	2.3	2.3 J		ug/kg	H2/M/D5
OA1601201303	15-02-1811-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.41	0.41	0.41 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201303	15-02-1811-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.41	1.7	1.7 J	-	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	PCB005/PCB008	0.83	0.78 J	0.78 J	-	ug/kg	H2/TR
OA1601201303	15-02-1811-2	SE	N	PCB132/PCB153	0.83	26.0	26.0 J	-	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	PCB-138/158	0.83	23.0	23.0 J	-	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	2.4	2.4 J		ug/kg	H2/M
OA1601201305	15-02-1811-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	3.0	3.0 J	+	ug/kg	H2/L/M
OA1601201305	15-02-1811-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	4.6	4.6 J	-	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.4	1.4 J		ug/kg	H2/M
OA1601201305	15-02-1811-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	8.4	8.4 J		ug/kg	H2/M
OA1601201305	15-02-1811-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	6.3	6.3 J		ug/kg	H2/M
OA1601201305	15-02-1811-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.63	0.63 J	-	ug/kg	H2/D5
OA1601201305	15-02-1811-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	4.1	4.1 J	-	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	3.5	3.5 J	-	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	15.0	15.0 J		ug/kg	H2/M
OA1601201305	15-02-1811-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	3.7	3.7 J	-	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	7.6	7.6 J		ug/kg	H2/M
OA1601201305	15-02-1811-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	18.0	18.0 J	-	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	5.1	5.1 J	-	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	15.0	15.0 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201305	15-02-1811-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	15.0	15.0 J	-	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	30.0	30.0 J		ug/kg	H2/M
OA1601201305	15-02-1811-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	10.0	10.0 J	-	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	17.0	17.0 J		ug/kg	H2/M
OA1601201305	15-02-1811-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	3.4	3.4 J		ug/kg	H2/M/D5
OA1601201305	15-02-1811-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.7	3.7 J	-	ug/kg	H2/D5
OA1601201305	15-02-1811-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	15.0	15.0 J		ug/kg	H2/M/D5
OA1601201305	15-02-1811-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	31.0	31.0 J	-	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.76	0.76 J	-	ug/kg	H2/D5
OA1601201305	15-02-1811-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	30.0	30.0 J		ug/kg	H2/M
OA1601201305	15-02-1811-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	23.0	23.0 J		ug/kg	H2/M
OA1601201305	15-02-1811-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	20.0	20.0 J	-	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	7.5	7.5 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201305	15-02-1811-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	5.8	5.8 J	-	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	3.0	3.0 J		ug/kg	H2/M/D5
OA1601201305	15-02-1811-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	2.1	2.1 J	-	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	PCB005/PCB008	0.61	1.2	1.2 J	-	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	PCB132/PCB153	0.61	36.0	36.0 J	-	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	PCB-138/158	0.61	30.0	30.0 J	-	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	3.6	3.6 J		ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	4.2	4.2 J	+	ug/kg	H2/L/M
OA1601201307	15-02-1811-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	6.8	6.8 J	-	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2/D5
OA1601201307	15-02-1811-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	13.0	13.0 J		ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	7.6	7.6 J		ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	1.2	1.2 J	-	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	5.7	5.7 J	-	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	5.4	5.4 J	-	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	22.0	22.0 J		ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	5.3	5.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201307	15-02-1811-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	11.0	11.0 J		ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	27.0	27.0 J	-	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	7.5	7.5 J	-	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	22.0	22.0 J		ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	20.0	20.0 J	-	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	43.0	43.0 J		ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	13.0	13.0 J	-	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	25.0	25.0 J		ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.31	6.1	6.1 J		ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	5.9	5.9 J	-	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	23.0	23.0 J		ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	43.0	43.0 J	-	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	1.1	1.1 J	-	ug/kg	H2/D5
OA1601201307	15-02-1811-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201307	15-02-1811-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	41.0	41.0 J		ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	34.0	34.0 J		ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.31	26.0	26.0 J	-	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.31	15.0	15.0 J	-	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.31	12.0	12.0 J		ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.31	7.7	7.7 J	-	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	4.5	4.5 J		ug/kg	H2/M/D5
OA1601201307	15-02-1811-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.31	2.2	2.2 J	-	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	PCB005/PCB008	0.62	2.2	2.2 J	-	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	PCB132/PCB153	0.62	50.0	50.0 J	-	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	PCB-138/158	0.62	45.0	45.0 J	-	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	8.4	8.4 J		ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	11.0	11.0 J	+	ug/kg	H2/L/M
OA1601201309-11	15-02-1811-23	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	15.0	15.0 J	-	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	4.3	4.3 J		ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	33.0	33.0 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201309-11	15-02-1811-23	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	24.0	24.0 J		ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	2.6	2.6 J	-	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	15.0	15.0 J	-	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	14.0	14.0 J	-	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	63.0	63.0 J		ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	14.0	14.0 J	-	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	33.0	33.0 J		ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	84.0	84.0 J	-	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	21.0	21.0 J	-	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	71.0	71.0 J		ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	60.0	60.0 J	-	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	140	140 J		ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	47.0	47.0 J	-	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	85.0	85.0 J		ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	23.0	23.0 J		ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	15.0	15.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201309-11	15-02-1811-23	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	71.0	71.0 J		ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	140	140 J	-	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	4.4	4.4 J	-	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2/D5
OA1601201309-11	15-02-1811-23	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	130	130 J		ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	110	110 J		ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	94.0	94.0 J	-	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	47.0	47.0 J	-	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	38.0	38.0 J		ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	24.0	24.0 J	-	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	14.0	14.0 J		ug/kg	H2/M/D5
OA1601201309-11	15-02-1811-23	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	6.2	6.2 J	-	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	PCB005/PCB008	0.67	5.2	5.2 J	-	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	PCB132/PCB153	0.67	150	150 J	-	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	PCB-138/158	0.67	130	130 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201313-15	15-02-1811-24	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	12.0	12.0 J		ug/kg	H2/M/D5
OA1601201313-15	15-02-1811-24	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	21.0	21.0 J	+	ug/kg	H2/L/M/C11/D5
OA1601201313-15	15-02-1811-24	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	29.0	29.0 J	-	ug/kg	H2/D5
OA1601201313-15	15-02-1811-24	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	8.8	8.8 J		ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	60.0	60.0 J		ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	42.0	42.0 J		ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	4.1	4.1 J	-	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	28.0	28.0 J	-	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	25.0	25.0 J	-	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	120	120 J		ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	26.0	26.0 J	-	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	57.0	57.0 J		ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	160	160 J	-	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	41.0	41.0 J	-	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	160	160 J		ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	100	100 J	-	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	250	250 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201313-15	15-02-1811-24	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	99.0	99.0 J	-	ug/kg	H2/D5
OA1601201313-15	15-02-1811-24	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	190	190 J		ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	2,2',5-TRICHLOROBIPHENYL	0.36	47.0	47.0 J		ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2/D5
OA1601201313-15	15-02-1811-24	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	25.0	25.0 J	-	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	120	120 J		ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	250	250 J	-	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	9.4	9.4 J	-	ug/kg	H2/D5
OA1601201313-15	15-02-1811-24	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.36	0.36	0.36 UJ		ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2/D5
OA1601201313-15	15-02-1811-24	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	220	220 J		ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	180	180 J		ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.36	210	210 J	-	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.36	95.0	95.0 J	-	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.36	75.0	75.0 J		ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	2,4',5-TRICHLOROBIPHENYL	0.36	62.0	62.0 J	-	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201313-15	15-02-1811-24	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	23.0	23.0 J		ug/kg	H2/M/D5
OA1601201313-15	15-02-1811-24	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.36	12.0	12.0 J	-	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	PCB005/PCB008	0.72	11.0	11.0 J	-	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	PCB132/PCB153	0.72	280	280 J	-	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	PCB-138/158	0.72	240	240 J	-	ug/kg	H2
OA1601201317-19	15-02-1811-25	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.66	12.0	12.0 J		ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.66	15.0	15.0 J	+	ug/kg	H2/L/M/C11/D5
OA1601201317-19	15-02-1811-25	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.66	19.0	19.0 J	-	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.66	6.5	6.5 J		ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.66	43.0	43.0 J		ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.66	18.0	18.0 J		ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.66	1.8	1.8 J	-	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.66	11.0	11.0 J	-	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.66	14.0	14.0 J	-	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.66	48.0	48.0 J		ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.66	11.0	11.0 J	-	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.66	22.0	22.0 J		ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.66	62.0	62.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201317-19	15-02-1811-25	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.66	0.66	0.66 UJ		ug/kg	H2
OA1601201317-19	15-02-1811-25	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.66	17.0	17.0 J	-	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.66	85.0	85.0 J		ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.66	48.0	48.0 J	-	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.66	100	100 J		ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.66	54.0	54.0 J	-	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.66	99.0	99.0 J		ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2,2',5-TRICHLOROBIPHENYL	0.66	31.0	31.0 J		ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.66	0.66	0.66 UJ		ug/kg	H2
OA1601201317-19	15-02-1811-25	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.66	0.66	0.66 UJ		ug/kg	H2
OA1601201317-19	15-02-1811-25	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.66	12.0	12.0 J	-	ug/kg	H2
OA1601201317-19	15-02-1811-25	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.66	42.0	42.0 J		ug/kg	H2/M
OA1601201317-19	15-02-1811-25	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.66	100	100 J	-	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.66	2.7	2.7 J	-	ug/kg	H2
OA1601201317-19	15-02-1811-25	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.66	0.66	0.66 UJ		ug/kg	H2
OA1601201317-19	15-02-1811-25	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.66	0.66	0.66 UJ		ug/kg	H2
OA1601201317-19	15-02-1811-25	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.66	0.66	0.66 UJ		ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.66	95.0	95.0 J		ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.66	0.66	0.66 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201317-19	15-02-1811-25	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.66	95.0	95.0 J		ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.66	99.0	99.0 J	-	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.66	46.0	46.0 J	-	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.66	44.0	44.0 J		ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2,4',5-TRICHLOROBIPHENYL	0.66	41.0	41.0 J	-	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.66	0.66	0.66 UJ		ug/kg	H2
OA1601201317-19	15-02-1811-25	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.66	0.66	0.66 UJ		ug/kg	H2
OA1601201317-19	15-02-1811-25	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.66	13.0	13.0 J		ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.66	0.66	0.66 UJ		ug/kg	H2
OA1601201317-19	15-02-1811-25	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.66	9.6	9.6 J	-	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	PCB005/PCB008	1.3	8.9	8.9 J	-	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	PCB132/PCB153	1.3	110	110 J	-	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	PCB-138/158	1.3	95.0	95.0 J	-	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	3.7	3.7 J		ug/kg	H2/M
OA1601201321-23	15-02-1811-26	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	3.7	3.7 J	+	ug/kg	H2/L/M/C11/D5
OA1601201321-23	15-02-1811-26	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	5.4	5.4 J	-	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201321-23	15-02-1811-26	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	9.5	9.5 J		ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	7.6	7.6 J		ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	1.0	1.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201321-23	15-02-1811-26	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	5.6	5.6 J	-	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	4.5	4.5 J	-	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	22.0	22.0 J		ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	5.4	5.4 J	-	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	10.0	10.0 J		ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	28.0	28.0 J	-	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201321-23	15-02-1811-26	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	7.1	7.1 J	-	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	22.0	22.0 J		ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	20.0	20.0 J	-	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	41.0	41.0 J		ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	16.0	16.0 J	-	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	24.0	24.0 J		ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	8.8	8.8 J		ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201321-23	15-02-1811-26	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201321-23	15-02-1811-26	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	5.0	5.0 J	-	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	18.0	18.0 J		ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	39.0	39.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201321-23	15-02-1811-26	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201321-23	15-02-1811-26	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201321-23	15-02-1811-26	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	38.0	38.0 J		ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201321-23	15-02-1811-26	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	27.0	27.0 J		ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	26.0	26.0 J	-	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	13.0	13.0 J	-	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	12.0	12.0 J		ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	8.8	8.8 J	-	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201321-23	15-02-1811-26	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201321-23	15-02-1811-26	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	4.7	4.7 J		ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201321-23	15-02-1811-26	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	PCB005/PCB008	0.56	3.4	3.4 J	-	ug/kg	H2
OA1601201321-23	15-02-1811-26	SE	N	PCB132/PCB153	0.56	50.0	50.0 J	-	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	PCB-138/158	0.56	43.0	43.0 J	-	ug/kg	H2/D5
OA1601201325-27	15-02-1811-27	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.4	1.4 J		ug/kg	H2/M
OA1601201325-27	15-02-1811-27	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.2	1.2 J	+	ug/kg	H2/L/M/C11/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201325-27	15-02-1811-27	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.3	2.3 J		ug/kg	H2/M
OA1601201325-27	15-02-1811-27	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.9	1.9 J		ug/kg	H2/M/D5
OA1601201325-27	15-02-1811-27	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	5.1	5.1 J		ug/kg	H2/M
OA1601201325-27	15-02-1811-27	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.5	2.5 J		ug/kg	H2/M
OA1601201325-27	15-02-1811-27	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	6.5	6.5 J	-	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	6.8	6.8 J		ug/kg	H2/M
OA1601201325-27	15-02-1811-27	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	5.6	5.6 J	-	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J		ug/kg	H2/M
OA1601201325-27	15-02-1811-27	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	5.0	5.0 J	-	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	7.8	7.8 J		ug/kg	H2/M
OA1601201325-27	15-02-1811-27	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	2.5	2.5 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201325-27	15-02-1811-27	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.0	1.0 J	-	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	6.3	6.3 J		ug/kg	H2/M
OA1601201325-27	15-02-1811-27	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	10.0	10.0 J	-	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J		ug/kg	H2/M
OA1601201325-27	15-02-1811-27	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	8.7	8.7 J		ug/kg	H2/M/D5
OA1601201325-27	15-02-1811-27	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	7.8	7.8 J	-	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.2	4.2 J	-	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	4.1	4.1 J		ug/kg	H2/M
OA1601201325-27	15-02-1811-27	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2/D5
OA1601201325-27	15-02-1811-27	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201325-27	15-02-1811-27	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	PCB005/PCB008	0.56	1.8	1.8 J	-	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	PCB132/PCB153	0.56	12.0	12.0 J	-	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	PCB-138/158	0.56	10.0	10.0 J	-	ug/kg	H2
OA1601201329-31	15-02-1811-28	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.77	0.77 J		ug/kg	H2/M/D5
OA1601201329-31	15-02-1811-28	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.5	1.5 J		ug/kg	H2/M/D5
OA1601201329-31	15-02-1811-28	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201329-31	15-02-1811-28	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J		ug/kg	H2/M/D5
OA1601201329-31	15-02-1811-28	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	3.0	3.0 J	-	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201329-31	15-02-1811-28	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.72	0.72 J	-	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	3.6	3.6 J		ug/kg	H2/M/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201329-31	15-02-1811-28	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	2.3	2.3 J	-	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	4.7	4.7 J		ug/kg	H2/M/D5
OA1601201329-31	15-02-1811-28	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	3.4	3.4 J		ug/kg	H2/M/D5
OA1601201329-31	15-02-1811-28	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201329-31	15-02-1811-28	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201329-31	15-02-1811-28	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.9	1.9 J		ug/kg	H2/M/D5
OA1601201329-31	15-02-1811-28	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	3.9	3.9 J	-	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201329-31	15-02-1811-28	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201329-31	15-02-1811-28	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201329-31	15-02-1811-28	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	4.0	4.0 J		ug/kg	H2/M/D5
OA1601201329-31	15-02-1811-28	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201329-31	15-02-1811-28	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	3.3	3.3 J	+	ug/kg	H2/L/M/D5
OA1601201329-31	15-02-1811-28	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	3.2	3.2 J	-	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.7	1.7 J	-	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	2.2	2.2 J	+	ug/kg	H2/L/M/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201329-31	15-02-1811-28	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201329-31	15-02-1811-28	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201329-31	15-02-1811-28	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201329-31	15-02-1811-28	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201329-31	15-02-1811-28	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	PCB005/PCB008	0.55	1.5	1.5 J	-	ug/kg	H2
OA1601201329-31	15-02-1811-28	SE	N	PCB132/PCB153	0.55	4.3	4.3 J	-	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	PCB-138/158	0.55	3.9	3.9 J	-	ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1601201333-35	15-02-1811-29	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1601201333-35	15-02-1811-29	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201333-35	15-02-1811-29	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1601201333-35	15-02-1811-29	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,2',5-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1601201333-35	15-02-1811-29	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1601201333-35	15-02-1811-29	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1601201333-35	15-02-1811-29	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1601201333-35	15-02-1811-29	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201333-35	15-02-1811-29	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1601201333-35	15-02-1811-29	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	2,4',5-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1601201333-35	15-02-1811-29	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1601201333-35	15-02-1811-29	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1601201333-35	15-02-1811-29	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1601201333-35	15-02-1811-29	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	PCB005/PCB008	0.52	0.52	0.52 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	PCB132/PCB153	0.52	0.52	0.52 UJ		ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	PCB-138/158	0.52	0.52	0.52 UJ		ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.49	0.49 J		ug/kg	H2/M/D5
OA1601201337-39	15-02-1811-30	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.65	0.65 J	-	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.1	1.1 J		ug/kg	H2/M/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201337-39	15-02-1811-30	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.55	0.55 J	-	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.57	0.57 J	-	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.6	1.6 J		ug/kg	H2/M/D5
OA1601201337-39	15-02-1811-30	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.48	0.48 J	-	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.70	0.70 J		ug/kg	H2/M/D5
OA1601201337-39	15-02-1811-30	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.54	0.54 J	-	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	2.2	2.2 J		ug/kg	H2/M/D5
OA1601201337-39	15-02-1811-30	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	3.4	3.4 J		ug/kg	H2/M/D5
OA1601201337-39	15-02-1811-30	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	2.4	2.4 J		ug/kg	H2/M/D5
OA1601201337-39	15-02-1811-30	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201337-39	15-02-1811-30	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201337-39	15-02-1811-30	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.6	1.6 J		ug/kg	H2/M/D5
OA1601201337-39	15-02-1811-30	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	2.9	2.9 J	-	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201337-39	15-02-1811-30	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201337-39	15-02-1811-30	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201337-39	15-02-1811-30	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	2.6	2.6 J		ug/kg	H2/M/D5
OA1601201337-39	15-02-1811-30	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.5	2.5 J	+	ug/kg	H2/L/M/D5
OA1601201337-39	15-02-1811-30	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	2.4	2.4 J	-	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	1.2	1.2 J	+	ug/kg	H2/L/M/D5
OA1601201337-39	15-02-1811-30	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201337-39	15-02-1811-30	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201337-39	15-02-1811-30	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201337-39	15-02-1811-30	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	PCB005/PCB008	0.55	0.26 J	0.26 J	-	ug/kg	H2/D5/TR
OA1601201337-39	15-02-1811-30	SE	N	PCB132/PCB153	0.55	3.4	3.4 J	-	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	PCB-138/158	0.55	3.0	3.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201341	15-02-1811-21	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.62	0.62 J		ug/kg	H2/M
OA1601201341	15-02-1811-21	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.0	1.0 J		ug/kg	H2/M
OA1601201341	15-02-1811-21	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.99	0.99 J		ug/kg	H2/M
OA1601201341	15-02-1811-21	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	2.1	2.1 J		ug/kg	H2/M
OA1601201341	15-02-1811-21	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.57	0.57 J	-	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.2	1.2 J		ug/kg	H2/M
OA1601201341	15-02-1811-21	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	3.0	3.0 J	-	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.76	0.76 J	-	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	2.8	2.8 J		ug/kg	H2/M
OA1601201341	15-02-1811-21	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	2.5	2.5 J	-	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	5.3	5.3 J		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201341	15-02-1811-21	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	2.0	2.0 J	-	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	3.0	3.0 J		ug/kg	H2/M
OA1601201341	15-02-1811-21	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	2.3	2.3 J		ug/kg	H2/M
OA1601201341	15-02-1811-21	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	5.0	5.0 J	-	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	4.4	4.4 J		ug/kg	H2/M
OA1601201341	15-02-1811-21	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	3.7	3.7 J		ug/kg	H2/M
OA1601201341	15-02-1811-21	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	3.4	3.4 J	-	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	1.5	1.5 J		ug/kg	H2/M
OA1601201341	15-02-1811-21	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201341	15-02-1811-21	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	PCB005/PCB008	0.55	0.55	0.55 UJ		ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	PCB132/PCB153	0.55	5.3	5.3 J	-	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	PCB-138/158	0.55	4.5	4.5 J	-	ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.40	0.40 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201343	15-02-1811-22	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.47	0.47 J	-	ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.73	0.73 J		ug/kg	H2/M
OA1601201343	15-02-1811-22	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.51	0.51 J		ug/kg	H2/M
OA1601201343	15-02-1811-22	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.55	0.55 J	-	ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.61	0.61 J		ug/kg	H2/M
OA1601201343	15-02-1811-22	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201343	15-02-1811-22	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.57	0.57 J		ug/kg	H2/M
OA1601201343	15-02-1811-22	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.53	0.53 J	-	ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.24 J	0.24 J	-	ug/kg	H2/TR
OA1601201343	15-02-1811-22	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	PCB005/PCB008	0.53	0.53	0.53 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	PCB132/PCB153	0.53	0.53	0.53 UJ		ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	PCB-138/158	0.53	0.85	0.85 J	-	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201301	15-02-1811-1	SE	N	Total Organic Carbon	0.086	1.7	1.7 J	-	PERCENT	H1
OA1601201303	15-02-1811-2	SE	N	Total Organic Carbon	0.079	1.7	1.7 J	-	PERCENT	H1
OA1601201305	15-02-1811-3	SE	N	Total Organic Carbon	0.078	2.0	2.0 J	-	PERCENT	H1
OA1601201307	15-02-1811-4	SE	N	Total Organic Carbon	0.079	2.5	2.5 J	-	PERCENT	H1

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1601201309-11	15-02-1811-23	SE	N	Total Organic Carbon	0.084	2.8	2.8 J	-	PERCENT	H1
OA1601201313-15	15-02-1811-24	SE	N	Total Organic Carbon	0.092	3.3	3.3 J	-	PERCENT	H1
OA1601201317-19	15-02-1811-25	SE	N	Total Organic Carbon	0.085	3.0	3.0 J	-	PERCENT	H1
OA1601201321-23	15-02-1811-26	SE	N	Total Organic Carbon	0.072	1.6	1.6 J	-	PERCENT	H1
OA1601201325-27	15-02-1811-27	SE	N	Total Organic Carbon	0.071	1.4	1.4 J	-	PERCENT	H1
OA1601201329-31	15-02-1811-28	SE	N	Total Organic Carbon	0.070	1.2	1.2 J	-	PERCENT	H1
OA1601201333-35	15-02-1811-29	SE	N	Total Organic Carbon	0.068	1.1	1.1 J	-	PERCENT	H1
OA1601201337-39	15-02-1811-30	SE	N	Total Organic Carbon	0.070	1.1	1.1 J	-	PERCENT	H1
OA1601201341	15-02-1811-21	SE	N	Total Organic Carbon	0.071	1.1	1.1 J	-	PERCENT	H1
OA1601201343	15-02-1811-22	SE	N	Total Organic Carbon	0.068	0.92	0.92 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201301	15-02-1811-1	SE	N	1	Solids	0.10	58.1	58.1 J	PERCENT	H1
OA1601201303	15-02-1811-2	SE	N	1	Solids	0.10	63.6	63.6 J	PERCENT	H1
OA1601201305	15-02-1811-3	SE	N	1	Solids	0.10	64.4	64.4 J	PERCENT	H1
OA1601201307	15-02-1811-4	SE	N	1	Solids	0.10	63.1	63.1 J	PERCENT	H1
OA1601201309-11	15-02-1811-23	SE	N	1	Solids	0.10	59.3	59.3 J	PERCENT	H1
OA1601201313-15	15-02-1811-24	SE	N	1	Solids	0.10	54.5	54.5 J	PERCENT	H1
OA1601201317-19	15-02-1811-25	SE	N	1	Solids	0.10	58.8	58.8 J	PERCENT	H1
OA1601201321-23	15-02-1811-26	SE	N	1	Solids	0.10	69.8	69.8 J	PERCENT	H1
OA1601201325-27	15-02-1811-27	SE	N	1	Solids	0.10	70.9	70.9 J	PERCENT	H1
OA1601201329-31	15-02-1811-28	SE	N	1	Solids	0.10	71.8	71.8 J	PERCENT	H1
OA1601201333-35	15-02-1811-29	SE	N	1	Solids	0.10	73.2	73.2 J	PERCENT	H1
OA1601201337-39	15-02-1811-30	SE	N	1	Solids	0.10	71.1	71.1 J	PERCENT	H1
OA1601201341	15-02-1811-21	SE	N	1	Solids	0.10	70.4	70.4 J	PERCENT	H1
OA1601201343	15-02-1811-22	SE	N	1	Solids	0.10	73.0	73.0 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201301	15-02-1811-1	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	17.0	41.0	41.0 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201301	15-02-1811-1	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	17.0	630	630 J	ug/kg	H2/D5
OA1601201301	15-02-1811-1	SE	N	5	o,p'-DDD	17.0	28.0	28.0 J	ug/kg	H2/D5
OA1601201301	15-02-1811-1	SE	N	5	o,p'-DDE	17.0	240	240 J	ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	5	o,p'-DDT	17.0	5.1 J	5.1 J	ug/kg	H2/TR
OA1601201301	15-02-1811-1	SE	N	5	p,p'-DDD	17.0	99.0	99.0 J	ug/kg	H2/D5
OA1601201301	15-02-1811-1	SE	N	5	p,p'-DDE	17.0	1200	1200 J	ug/kg	H2/D5
OA1601201301	15-02-1811-1	SE	N	5	p,p'-DDT	17.0	58.0	58.0 J	ug/kg	H2/D5
OA1601201303	15-02-1811-2	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	21.0	51.0	51.0 J	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	21.0	690	690 J	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	5	o,p'-DDD	21.0	32.0	32.0 J	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	5	o,p'-DDE	21.0	270	270 J	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	5	o,p'-DDT	21.0	6.3 J	6.3 J	ug/kg	H2/TR
OA1601201303	15-02-1811-2	SE	N	5	p,p'-DDD	21.0	110	110 J	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	5	p,p'-DDE	21.0	1400	1400 J	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	5	p,p'-DDT	21.0	61.0	61.0 J	ug/kg	H2/D5
OA1601201305	15-02-1811-3	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	59.0	59.0 J	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	840	840 J	ug/kg	H2/D5
OA1601201305	15-02-1811-3	SE	N	5	o,p'-DDD	15.0	39.0	39.0 J	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	5	o,p'-DDE	15.0	320	320 J	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	5	o,p'-DDT	15.0	7.0 J	7.0 J	ug/kg	H2/TR
OA1601201305	15-02-1811-3	SE	N	5	p,p'-DDD	15.0	120	120 J	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	5	p,p'-DDE	15.0	1500	1500 J	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	5	p,p'-DDT	15.0	25.0	25.0 J	ug/kg	H2/D5
OA1601201307	15-02-1811-4	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	100	100 J	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	1300	1300 J	ug/kg	H2/D5
OA1601201307	15-02-1811-4	SE	N	10	o,p'-DDD	31.0	57.0	57.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201307	15-02-1811-4	SE	N	10	o,p'-DDE	31.0	470	470 J	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	10	o,p'-DDT	31.0	9.8 J	9.8 J	ug/kg	H2/TR
OA1601201307	15-02-1811-4	SE	N	10	p,p'-DDD	31.0	170	170 J	ug/kg	H2/D5
OA1601201307	15-02-1811-4	SE	N	10	p,p'-DDE	31.0	2200	2200 J	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	10	p,p'-DDT	31.0	45.0	45.0 J	ug/kg	H2/D5
OA1601201309-11	15-02-1811-23	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	250	250 J	ug/kg	H2/D5
OA1601201309-11	15-02-1811-23	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	4100	4100 J	ug/kg	H2/D5
OA1601201309-11	15-02-1811-23	SE	N	10	o,p'-DDD	33.0	120	120 J	ug/kg	H2/D5
OA1601201309-11	15-02-1811-23	SE	N	10	o,p'-DDE	33.0	1200	1200 J	ug/kg	H2/D5
OA1601201309-11	15-02-1811-23	SE	N	10	o,p'-DDT	33.0	18.0 J	18.0 J	ug/kg	H2/TR
OA1601201309-11	15-02-1811-23	SE	N	10	p,p'-DDD	33.0	370	370 J	ug/kg	H2/D5
OA1601201309-11	15-02-1811-23	SE	N	10	p,p'-DDE	33.0	4600	4600 J	ug/kg	H2/D5
OA1601201309-11	15-02-1811-23	SE	N	10	p,p'-DDT	33.0	330	330 J	ug/kg	H2/D5
OA1601201313-15	15-02-1811-24	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	690	690 J	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	50	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	180	16000	16000 J	ug/kg	H2/D5
OA1601201313-15	15-02-1811-24	SE	N	10	o,p'-DDD	36.0	350	350 J	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	10	o,p'-DDE	36.0	3200	3200 J	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	10	o,p'-DDT	36.0	85.0	85.0 J	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	10	p,p'-DDD	36.0	1100	1100 J	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	50	p,p'-DDE	180	17000	17000 J	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	10	p,p'-DDT	36.0	1200	1200 J	ug/kg	H2
OA1601201317-19	15-02-1811-25	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	380	380 J	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	3700	3700 J	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	10	o,p'-DDD	33.0	250	250 J	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	10	o,p'-DDE	33.0	1600	1600 J	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	10	o,p'-DDT	33.0	43.0	43.0 J	ug/kg	H2
OA1601201317-19	15-02-1811-25	SE	N	10	p,p'-DDD	33.0	890	890 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201317-19	15-02-1811-25	SE	N	50	p,p'-DDE	160	13000	13000 J	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	10	p,p'-DDT	33.0	1300	1300 J	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	130	130 J	ug/kg	H2
OA1601201321-23	15-02-1811-26	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	1100	1100 J	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	5	o,p'-DDD	14.0	77.0	77.0 J	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	5	o,p'-DDE	14.0	430	430 J	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	5	o,p'-DDT	14.0	23.0	23.0 J	ug/kg	H2
OA1601201321-23	15-02-1811-26	SE	N	5	p,p'-DDD	14.0	260	260 J	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	5	p,p'-DDE	14.0	2200	2200 J	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	5	p,p'-DDT	14.0	140	140 J	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	45.0	45.0 J	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	450	450 J	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	5	o,p'-DDD	14.0	17.0	17.0 J	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	5	o,p'-DDE	14.0	140	140 J	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	5	p,p'-DDD	14.0	52.0	52.0 J	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	5	p,p'-DDE	14.0	650	650 J	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	5	p,p'-DDT	14.0	34.0	34.0 J	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	21.0	21.0 J	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	110	110 J	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	1	o,p'-DDD	2.7	8.1	8.1 J	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	1	o,p'-DDE	2.7	59.0	59.0 J	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	1	o,p'-DDT	2.7	3.7	3.7 J	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	1	p,p'-DDD	2.7	16.0	16.0 J	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	1	p,p'-DDE	2.7	300	300 J	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	1	p,p'-DDT	2.7	6.5	6.5 J	ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	3.1	3.1 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201333-35	15-02-1811-29	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	11.0	11.0 J	ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	1	o,p'-DDD	2.6	2.8	2.8 J	ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	1	o,p'-DDE	2.6	6.6	6.6 J	ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	1	o,p'-DDT	2.6	0.82 J	0.82 J	ug/kg	H2/TR
OA1601201333-35	15-02-1811-29	SE	N	1	p,p'-DDD	2.6	3.3	3.3 J	ug/kg	H2/D5
OA1601201333-35	15-02-1811-29	SE	N	1	p,p'-DDE	2.6	30.0	30.0 J	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	7.7	7.7 J	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	120	120 J	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	1	o,p'-DDD	2.7	5.4	5.4 J	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	1	o,p'-DDE	2.7	39.0	39.0 J	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	1	p,p'-DDD	2.7	14.0	14.0 J	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	1	p,p'-DDE	2.7	190	190 J	ug/kg	H2/D5
OA1601201341	15-02-1811-21	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	17.0	17.0 J	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	220	220 J	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	1	o,p'-DDD	2.7	8.6	8.6 J	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	1	o,p'-DDE	2.7	68.0	68.0 J	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	1	o,p'-DDT	2.7	1.2 J	1.2 J	ug/kg	H2/TR
OA1601201341	15-02-1811-21	SE	N	1	p,p'-DDD	2.7	25.0	25.0 J	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	1	p,p'-DDE	2.7	300	300 J	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	1	p,p'-DDT	2.7	7.8	7.8 J	ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	3.4	3.4 J	ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	38.0	38.0 J	ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	1	o,p'-DDD	2.7	1.7 J	1.7 J	ug/kg	H2/TR
OA1601201343	15-02-1811-22	SE	N	1	o,p'-DDE	2.7	11.0	11.0 J	ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	1	p,p'-DDD	2.7	4.2	4.2 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201343	15-02-1811-22	SE	N	1	p,p'-DDE	2.7	52.0	52.0 J	ug/kg	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201301	15-02-1811-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	1.5	1.5 J	ug/kg	H2/M/D5
OA1601201301	15-02-1811-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	1.7	1.7 J	ug/kg	H2/L/M
OA1601201301	15-02-1811-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	2.5	2.5 J	ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	1.3	1.3 J	ug/kg	H2/M/D5
OA1601201301	15-02-1811-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	5.0	5.0 J	ug/kg	H2/M
OA1601201301	15-02-1811-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	3.5	3.5 J	ug/kg	H2/M/D5
OA1601201301	15-02-1811-1	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	0.34 J	0.34 J	ug/kg	H2/TR
OA1601201301	15-02-1811-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	2.4	2.4 J	ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	2.1	2.1 J	ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	8.7	8.7 J	ug/kg	H2/M
OA1601201301	15-02-1811-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	2.1	2.1 J	ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	4.3	4.3 J	ug/kg	H2/M
OA1601201301	15-02-1811-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	10.0	10.0 J	ug/kg	H2/D5
OA1601201301	15-02-1811-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	2.7	2.7 J	ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	8.9	8.9 J	ug/kg	H2/M
OA1601201301	15-02-1811-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	8.9	8.9 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201301	15-02-1811-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	17.0	17.0 J	ug/kg	H2/M/D5
OA1601201301	15-02-1811-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	5.5	5.5 J	ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	9.6	9.6 J	ug/kg	H2/M
OA1601201301	15-02-1811-1	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.34	2.0	2.0 J	ug/kg	H2/M/D5
OA1601201301	15-02-1811-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	2.1	2.1 J	ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	9.9	9.9 J	ug/kg	H2/M/D5
OA1601201301	15-02-1811-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	17.0	17.0 J	ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.52	0.52 J	ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	16.0	16.0 J	ug/kg	H2/M/D5
OA1601201301	15-02-1811-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	13.0	13.0 J	ug/kg	H2/M/D5
OA1601201301	15-02-1811-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.34	11.0	11.0 J	ug/kg	H2/D5
OA1601201301	15-02-1811-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.34	6.1	6.1 J	ug/kg	H2
OA1601201301	15-02-1811-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.34	4.7	4.7 J	ug/kg	H2/M
OA1601201301	15-02-1811-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.34	3.2	3.2 J	ug/kg	H2/D5
OA1601201301	15-02-1811-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.34	1.0	1.0 J	ug/kg	H2/D5
OA1601201301	15-02-1811-1	SE	N	1	PCB132/PCB153	0.69	20.0	20.0 J	ug/kg	H2/D5
OA1601201301	15-02-1811-1	SE	N	1	PCB-138/158	0.69	18.0	18.0 J	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.41	2.1	2.1 J	ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.41	2.4	2.4 J	ug/kg	H2/L/M
OA1601201303	15-02-1811-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.41	3.4	3.4 J	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.41	6.4	6.4 J	ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.41	4.4	4.4 J	ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.41	0.77	0.77 J	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.41	3.3	3.3 J	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.41	3.0	3.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201303	15-02-1811-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.41	12.0	12.0 J	ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.41	2.8	2.8 J	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.41	5.9	5.9 J	ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.41	14.0	14.0 J	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.41	3.7	3.7 J	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.41	12.0	12.0 J	ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.41	11.0	11.0 J	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.41	23.0	23.0 J	ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.41	7.4	7.4 J	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.41	12.0	12.0 J	ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.41	3.2	3.2 J	ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.41	3.1	3.1 J	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.41	13.0	13.0 J	ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.41	21.0	21.0 J	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.41	0.61	0.61 J	ug/kg	H2/D5
OA1601201303	15-02-1811-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.41	22.0	22.0 J	ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.41	18.0	18.0 J	ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.41	16.0	16.0 J	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.41	8.0	8.0 J	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.41	6.1	6.1 J	ug/kg	H2/M
OA1601201303	15-02-1811-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.41	4.1	4.1 J	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.41	2.3	2.3 J	ug/kg	H2/M/D5
OA1601201303	15-02-1811-2	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.41	1.7	1.7 J	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	1	PCB005/PCB008	0.83	0.78 J	0.78 J	ug/kg	H2/TR
OA1601201303	15-02-1811-2	SE	N	1	PCB132/PCB153	0.83	26.0	26.0 J	ug/kg	H2
OA1601201303	15-02-1811-2	SE	N	1	PCB-138/158	0.83	23.0	23.0 J	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	2.4	2.4 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201305	15-02-1811-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	3.0	3.0 J	ug/kg	H2/L/M
OA1601201305	15-02-1811-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	4.6	4.6 J	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.4	1.4 J	ug/kg	H2/M
OA1601201305	15-02-1811-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	8.4	8.4 J	ug/kg	H2/M
OA1601201305	15-02-1811-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	6.3	6.3 J	ug/kg	H2/M
OA1601201305	15-02-1811-3	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.63	0.63 J	ug/kg	H2/D5
OA1601201305	15-02-1811-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	4.1	4.1 J	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	3.5	3.5 J	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	15.0	15.0 J	ug/kg	H2/M
OA1601201305	15-02-1811-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	3.7	3.7 J	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	7.6	7.6 J	ug/kg	H2/M
OA1601201305	15-02-1811-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	5.1	5.1 J	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	15.0	15.0 J	ug/kg	H2/M
OA1601201305	15-02-1811-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	15.0	15.0 J	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	30.0	30.0 J	ug/kg	H2/M
OA1601201305	15-02-1811-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	10.0	10.0 J	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	17.0	17.0 J	ug/kg	H2/M
OA1601201305	15-02-1811-3	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	3.4	3.4 J	ug/kg	H2/M/D5
OA1601201305	15-02-1811-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.7	3.7 J	ug/kg	H2/D5
OA1601201305	15-02-1811-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	15.0	15.0 J	ug/kg	H2/M/D5
OA1601201305	15-02-1811-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	31.0	31.0 J	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.76	0.76 J	ug/kg	H2/D5
OA1601201305	15-02-1811-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	30.0	30.0 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201305	15-02-1811-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	23.0	23.0 J	ug/kg	H2/M
OA1601201305	15-02-1811-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	20.0	20.0 J	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	7.5	7.5 J	ug/kg	H2/M
OA1601201305	15-02-1811-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	5.8	5.8 J	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	3.0	3.0 J	ug/kg	H2/M/D5
OA1601201305	15-02-1811-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	2.1	2.1 J	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	1	PCB005/PCB008	0.61	1.2	1.2 J	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	1	PCB132/PCB153	0.61	36.0	36.0 J	ug/kg	H2
OA1601201305	15-02-1811-3	SE	N	1	PCB-138/158	0.61	30.0	30.0 J	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	3.6	3.6 J	ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	4.2	4.2 J	ug/kg	H2/L/M
OA1601201307	15-02-1811-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	6.8	6.8 J	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	13.0	13.0 J	ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	7.6	7.6 J	ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	1.2	1.2 J	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	5.7	5.7 J	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	5.4	5.4 J	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	22.0	22.0 J	ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	5.3	5.3 J	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	11.0	11.0 J	ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	27.0	27.0 J	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	7.5	7.5 J	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	22.0	22.0 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201307	15-02-1811-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	20.0	20.0 J	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	43.0	43.0 J	ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	13.0	13.0 J	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	25.0	25.0 J	ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.31	6.1	6.1 J	ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	5.9	5.9 J	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	23.0	23.0 J	ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	43.0	43.0 J	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	1.1	1.1 J	ug/kg	H2/D5
OA1601201307	15-02-1811-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	41.0	41.0 J	ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	34.0	34.0 J	ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	26.0	26.0 J	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	15.0	15.0 J	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.31	12.0	12.0 J	ug/kg	H2/M
OA1601201307	15-02-1811-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.31	7.7	7.7 J	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	4.5	4.5 J	ug/kg	H2/M/D5
OA1601201307	15-02-1811-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.31	2.2	2.2 J	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	1	PCB005/PCB008	0.62	2.2	2.2 J	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	1	PCB132/PCB153	0.62	50.0	50.0 J	ug/kg	H2
OA1601201307	15-02-1811-4	SE	N	1	PCB-138/158	0.62	45.0	45.0 J	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	8.4	8.4 J	ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	11.0	11.0 J	ug/kg	H2/L/M
OA1601201309-11	15-02-1811-23	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	15.0	15.0 J	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	4.3	4.3 J	ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	33.0	33.0 J	ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	24.0	24.0 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201309-11	15-02-1811-23	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	2.6	2.6 J	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	15.0	15.0 J	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	14.0	14.0 J	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	63.0	63.0 J	ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	14.0	14.0 J	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	33.0	33.0 J	ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	84.0	84.0 J	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	21.0	21.0 J	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	71.0	71.0 J	ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	60.0	60.0 J	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	140	140 J	ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	47.0	47.0 J	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	85.0	85.0 J	ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.33	23.0	23.0 J	ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	15.0	15.0 J	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	71.0	71.0 J	ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	140	140 J	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	4.4	4.4 J	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	130	130 J	ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	110	110 J	ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	94.0	94.0 J	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	47.0	47.0 J	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	38.0	38.0 J	ug/kg	H2/M
OA1601201309-11	15-02-1811-23	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	24.0	24.0 J	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	14.0	14.0 J	ug/kg	H2/M/D5
OA1601201309-11	15-02-1811-23	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.33	6.2	6.2 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201309-11	15-02-1811-23	SE	N	1	PCB005/PCB008	0.67	5.2	5.2 J	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	1	PCB132/PCB153	0.67	150	150 J	ug/kg	H2
OA1601201309-11	15-02-1811-23	SE	N	1	PCB-138/158	0.67	130	130 J	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	12.0	12.0 J	ug/kg	H2/M/D5
OA1601201313-15	15-02-1811-24	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	21.0	21.0 J	ug/kg	H2/L/M/C11/D5
OA1601201313-15	15-02-1811-24	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	29.0	29.0 J	ug/kg	H2/D5
OA1601201313-15	15-02-1811-24	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	8.8	8.8 J	ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	60.0	60.0 J	ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	42.0	42.0 J	ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	4.1	4.1 J	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	28.0	28.0 J	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	25.0	25.0 J	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	120	120 J	ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	26.0	26.0 J	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	57.0	57.0 J	ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	160	160 J	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	41.0	41.0 J	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	160	160 J	ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	100	100 J	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	250	250 J	ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	99.0	99.0 J	ug/kg	H2/D5
OA1601201313-15	15-02-1811-24	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	190	190 J	ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.36	47.0	47.0 J	ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	25.0	25.0 J	ug/kg	H2

Automated Data Review Detail Report for 15021811
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201313-15	15-02-1811-24	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	120	120 J	ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	250	250 J	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	9.4	9.4 J	ug/kg	H2/D5
OA1601201313-15	15-02-1811-24	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	220	220 J	ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	180	180 J	ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.36	210	210 J	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.36	95.0	95.0 J	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.36	75.0	75.0 J	ug/kg	H2/M
OA1601201313-15	15-02-1811-24	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.36	62.0	62.0 J	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	23.0	23.0 J	ug/kg	H2/M/D5
OA1601201313-15	15-02-1811-24	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.36	12.0	12.0 J	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	1	PCB005/PCB008	0.72	11.0	11.0 J	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	1	PCB132/PCB153	0.72	280	280 J	ug/kg	H2
OA1601201313-15	15-02-1811-24	SE	N	1	PCB-138/158	0.72	240	240 J	ug/kg	H2
OA1601201317-19	15-02-1811-25	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.66	12.0	12.0 J	ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.66	15.0	15.0 J	ug/kg	H2/L/M/C11/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.66	19.0	19.0 J	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.66	6.5	6.5 J	ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.66	43.0	43.0 J	ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.66	18.0	18.0 J	ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.66	1.8	1.8 J	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.66	11.0	11.0 J	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.66	14.0	14.0 J	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.66	48.0	48.0 J	ug/kg	H2/M/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201317-19	15-02-1811-25	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.66	11.0	11.0 J	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.66	22.0	22.0 J	ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.66	62.0	62.0 J	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.66	17.0	17.0 J	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.66	85.0	85.0 J	ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.66	48.0	48.0 J	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.66	100	100 J	ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.66	54.0	54.0 J	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.66	99.0	99.0 J	ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.66	31.0	31.0 J	ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.66	12.0	12.0 J	ug/kg	H2
OA1601201317-19	15-02-1811-25	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.66	42.0	42.0 J	ug/kg	H2/M
OA1601201317-19	15-02-1811-25	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.66	100	100 J	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.66	2.7	2.7 J	ug/kg	H2
OA1601201317-19	15-02-1811-25	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.66	95.0	95.0 J	ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.66	95.0	95.0 J	ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.66	99.0	99.0 J	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.66	46.0	46.0 J	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.66	44.0	44.0 J	ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.66	41.0	41.0 J	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.66	13.0	13.0 J	ug/kg	H2/M/D5
OA1601201317-19	15-02-1811-25	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.66	9.6	9.6 J	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2	PCB005/PCB008	1.3	8.9	8.9 J	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2	PCB132/PCB153	1.3	110	110 J	ug/kg	H2/D5
OA1601201317-19	15-02-1811-25	SE	N	2	PCB-138/158	1.3	95.0	95.0 J	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	3.7	3.7 J	ug/kg	H2/M
OA1601201321-23	15-02-1811-26	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	3.7	3.7 J	ug/kg	H2/L/M/C11/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201321-23	15-02-1811-26	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	5.4	5.4 J	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	9.5	9.5 J	ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	7.6	7.6 J	ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	1.0	1.0 J	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	5.6	5.6 J	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	4.5	4.5 J	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	22.0	22.0 J	ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	5.4	5.4 J	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	10.0	10.0 J	ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	28.0	28.0 J	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	7.1	7.1 J	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	22.0	22.0 J	ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	20.0	20.0 J	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	41.0	41.0 J	ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	16.0	16.0 J	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	24.0	24.0 J	ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	8.8	8.8 J	ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	5.0	5.0 J	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	18.0	18.0 J	ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	39.0	39.0 J	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	38.0	38.0 J	ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	27.0	27.0 J	ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	26.0	26.0 J	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	13.0	13.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201321-23	15-02-1811-26	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	12.0	12.0 J	ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	8.8	8.8 J	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	4.7	4.7 J	ug/kg	H2/M/D5
OA1601201321-23	15-02-1811-26	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	1	PCB005/PCB008	0.56	3.4	3.4 J	ug/kg	H2
OA1601201321-23	15-02-1811-26	SE	N	1	PCB132/PCB153	0.56	50.0	50.0 J	ug/kg	H2/D5
OA1601201321-23	15-02-1811-26	SE	N	1	PCB-138/158	0.56	43.0	43.0 J	ug/kg	H2/D5
OA1601201325-27	15-02-1811-27	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.4	1.4 J	ug/kg	H2/M
OA1601201325-27	15-02-1811-27	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2/L/M/C11/D5
OA1601201325-27	15-02-1811-27	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2/M
OA1601201325-27	15-02-1811-27	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2/M/D5
OA1601201325-27	15-02-1811-27	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	5.1	5.1 J	ug/kg	H2/M
OA1601201325-27	15-02-1811-27	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2/M
OA1601201325-27	15-02-1811-27	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	6.5	6.5 J	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	6.8	6.8 J	ug/kg	H2/M
OA1601201325-27	15-02-1811-27	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	5.6	5.6 J	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2/M
OA1601201325-27	15-02-1811-27	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	5.0	5.0 J	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	7.8	7.8 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201325-27	15-02-1811-27	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2/M
OA1601201325-27	15-02-1811-27	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.0	1.0 J	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	6.3	6.3 J	ug/kg	H2/M
OA1601201325-27	15-02-1811-27	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	10.0	10.0 J	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2/M
OA1601201325-27	15-02-1811-27	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	8.7	8.7 J	ug/kg	H2/M/D5
OA1601201325-27	15-02-1811-27	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	7.8	7.8 J	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.2	4.2 J	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	4.1	4.1 J	ug/kg	H2/M
OA1601201325-27	15-02-1811-27	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2/D5
OA1601201325-27	15-02-1811-27	SE	N	1	PCB005/PCB008	0.56	1.8	1.8 J	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	1	PCB132/PCB153	0.56	12.0	12.0 J	ug/kg	H2
OA1601201325-27	15-02-1811-27	SE	N	1	PCB-138/158	0.56	10.0	10.0 J	ug/kg	H2
OA1601201329-31	15-02-1811-28	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.77	0.77 J	ug/kg	H2/M/D5
OA1601201329-31	15-02-1811-28	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2/M/D5
OA1601201329-31	15-02-1811-28	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2/M/D5
OA1601201329-31	15-02-1811-28	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	3.0	3.0 J	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.72	0.72 J	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	3.6	3.6 J	ug/kg	H2/M/D5
OA1601201329-31	15-02-1811-28	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	2.3	2.3 J	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	4.7	4.7 J	ug/kg	H2/M/D5
OA1601201329-31	15-02-1811-28	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	3.4	3.4 J	ug/kg	H2/M/D5
OA1601201329-31	15-02-1811-28	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.9	1.9 J	ug/kg	H2/M/D5
OA1601201329-31	15-02-1811-28	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	3.9	3.9 J	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	4.0	4.0 J	ug/kg	H2/M/D5
OA1601201329-31	15-02-1811-28	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	3.3	3.3 J	ug/kg	H2/L/M/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201329-31	15-02-1811-28	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	3.2	3.2 J	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	2.2	2.2 J	ug/kg	H2/L/M/D5
OA1601201329-31	15-02-1811-28	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	1	PCB005/PCB008	0.55	1.5	1.5 J	ug/kg	H2
OA1601201329-31	15-02-1811-28	SE	N	1	PCB132/PCB153	0.55	4.3	4.3 J	ug/kg	H2/D5
OA1601201329-31	15-02-1811-28	SE	N	1	PCB-138/158	0.55	3.9	3.9 J	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.49	0.49 J	ug/kg	H2/M/D5
OA1601201337-39	15-02-1811-30	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.65	0.65 J	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2/M/D5
OA1601201337-39	15-02-1811-30	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.55	0.55 J	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.57	0.57 J	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2/M/D5
OA1601201337-39	15-02-1811-30	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.48	0.48 J	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.70	0.70 J	ug/kg	H2/M/D5
OA1601201337-39	15-02-1811-30	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.54	0.54 J	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	2.2	2.2 J	ug/kg	H2/M/D5
OA1601201337-39	15-02-1811-30	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	3.4	3.4 J	ug/kg	H2/M/D5
OA1601201337-39	15-02-1811-30	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	2.4	2.4 J	ug/kg	H2/M/D5
OA1601201337-39	15-02-1811-30	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2/M/D5
OA1601201337-39	15-02-1811-30	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	2.9	2.9 J	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	2.6	2.6 J	ug/kg	H2/M/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201337-39	15-02-1811-30	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.5	2.5 J	ug/kg	H2/L/M/D5
OA1601201337-39	15-02-1811-30	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	2.4	2.4 J	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2/L/M/D5
OA1601201337-39	15-02-1811-30	SE	N	1	PCB005/PCB008	0.55	0.26 J	0.26 J	ug/kg	H2/D5/TR
OA1601201337-39	15-02-1811-30	SE	N	1	PCB132/PCB153	0.55	3.4	3.4 J	ug/kg	H2/D5
OA1601201337-39	15-02-1811-30	SE	N	1	PCB-138/158	0.55	3.0	3.0 J	ug/kg	H2/D5
OA1601201341	15-02-1811-21	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.62	0.62 J	ug/kg	H2/M
OA1601201341	15-02-1811-21	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2/M
OA1601201341	15-02-1811-21	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.99	0.99 J	ug/kg	H2/M
OA1601201341	15-02-1811-21	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	2.1	2.1 J	ug/kg	H2/M
OA1601201341	15-02-1811-21	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.57	0.57 J	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2/M
OA1601201341	15-02-1811-21	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	3.0	3.0 J	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.76	0.76 J	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	2.8	2.8 J	ug/kg	H2/M
OA1601201341	15-02-1811-21	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	2.5	2.5 J	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	5.3	5.3 J	ug/kg	H2/M
OA1601201341	15-02-1811-21	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	2.0	2.0 J	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	3.0	3.0 J	ug/kg	H2/M
OA1601201341	15-02-1811-21	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	2.3	2.3 J	ug/kg	H2/M
OA1601201341	15-02-1811-21	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	5.0	5.0 J	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	4.4	4.4 J	ug/kg	H2/M
OA1601201341	15-02-1811-21	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	3.7	3.7 J	ug/kg	H2/M
OA1601201341	15-02-1811-21	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	3.4	3.4 J	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201341	15-02-1811-21	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2/M
OA1601201341	15-02-1811-21	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	1	PCB132/PCB153	0.55	5.3	5.3 J	ug/kg	H2
OA1601201341	15-02-1811-21	SE	N	1	PCB-138/158	0.55	4.5	4.5 J	ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.40	0.40 J	ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.47	0.47 J	ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.73	0.73 J	ug/kg	H2/M
OA1601201343	15-02-1811-22	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.51	0.51 J	ug/kg	H2/M
OA1601201343	15-02-1811-22	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.55	0.55 J	ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.61	0.61 J	ug/kg	H2/M
OA1601201343	15-02-1811-22	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.57	0.57 J	ug/kg	H2/M
OA1601201343	15-02-1811-22	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.53	0.53 J	ug/kg	H2
OA1601201343	15-02-1811-22	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.24 J	0.24 J	ug/kg	H2/TR
OA1601201343	15-02-1811-22	SE	N	1	PCB-138/158	0.53	0.85	0.85 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201301	15-02-1811-1	SE	N	1	Total Organic Carbon	0.086	1.7	1.7 J	PERCENT	H1
OA1601201303	15-02-1811-2	SE	N	1	Total Organic Carbon	0.079	1.7	1.7 J	PERCENT	H1
OA1601201305	15-02-1811-3	SE	N	1	Total Organic Carbon	0.078	2.0	2.0 J	PERCENT	H1
OA1601201307	15-02-1811-4	SE	N	1	Total Organic Carbon	0.079	2.5	2.5 J	PERCENT	H1
OA1601201309-11	15-02-1811-23	SE	N	1	Total Organic Carbon	0.084	2.8	2.8 J	PERCENT	H1
OA1601201313-15	15-02-1811-24	SE	N	1	Total Organic Carbon	0.092	3.3	3.3 J	PERCENT	H1

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1601201317-19	15-02-1811-25	SE	N	1	Total Organic Carbon	0.085	3.0	3.0 J	PERCENT	H1
OA1601201321-23	15-02-1811-26	SE	N	1	Total Organic Carbon	0.072	1.6	1.6 J	PERCENT	H1
OA1601201325-27	15-02-1811-27	SE	N	1	Total Organic Carbon	0.071	1.4	1.4 J	PERCENT	H1
OA1601201329-31	15-02-1811-28	SE	N	1	Total Organic Carbon	0.070	1.2	1.2 J	PERCENT	H1
OA1601201333-35	15-02-1811-29	SE	N	1	Total Organic Carbon	0.068	1.1	1.1 J	PERCENT	H1
OA1601201337-39	15-02-1811-30	SE	N	1	Total Organic Carbon	0.070	1.1	1.1 J	PERCENT	H1
OA1601201341	15-02-1811-21	SE	N	1	Total Organic Carbon	0.071	1.1	1.1 J	PERCENT	H1
OA1601201343	15-02-1811-22	SE	N	1	Total Organic Carbon	0.068	0.92	0.92 J	PERCENT	H1

Rejected Results

--No Records Found--

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. Samples from other SDGs were used for the Laboratory Replicate in QC Batches F0930TSD1, F0930TSD2, and F0930TSD4.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/30/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0930TSB1 / F0930TSD1, F0930TSB2 / F0930TSD2, and F0930TSB4 / F0930TSD4
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	QC Batches F0930TSD1, F0930TSD2, and F0930TSD4: The Laboratory Replicates were performed on other project samples. Consequently, an assessment of precision cannot be made for this sample set.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?	•			Acceptable precision was demonstrated by the results reported for the field duplicate pairs submitted and analyzed for this method.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. Samples from other SDGs were used for the MS/MSD analyses in QC Batches 151007S01, 151007S07, and 151008S03.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/07/2015 and 10/08/2015
Stage 2 Review: Samples - Analysis date?	•			10/27/2015 and 10/28/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151007L01 / 151007S01, 151007L07 / 151007S07, and 151008L03 / 151008S03
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?			•	QC Batches 151007S01, 151007S07, and 151008S03: Project samples from other SDGs were used for the MS/MSD analyses. Consequently, an assessment of matrix affects cannot be made for these batches. The LCS analyses were performed in duplicate to provide accuracy and precision for these batches.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA1601201301: 5x OA1601201303: 5x OA1601201305: 5x OA1601201307: 10x OA1601201309-11: 10x OA1601201313-15: 10x and 50x OA1601201317-19: 10x and 50x OA1601201321-23: 5x OA1601201325-27: 5x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 151007L02: LCS/LCSD % recoveries for PCB206 were above the control limit. A sample from another SDG was used for the MS/MSD analysis in QC Batch 151007S02. A sample from another SDG was used for the MS/MSD analysis in QC Batch 151007S08. QC Batch 151008S04, Client Sample ID OA1601201325-27: The MS/MSD percent recoveries/RPDs for one or more analytes were outside the control limits. Continuing Calibration Verifications (CCVs): All percent differences were within laboratory acceptance criteria except for PCB206 and PCB169 in various CCV batches.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/07/2015 and 10/08/2015
Stage 2 Review: Samples - Analysis date?	•			10/21/2015, 10/22/2015, and 11/02/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151007L02 / 151007S02, 151007L08 / 151007S08, and 151008L04 / 151008S04
Stage 2 Review: Samples - Surrogate recoveries?	•			QC Sample OA1601201325-27-MSD: A high surrogate % recovery for 2-fluorobiphenyl (127%). No qualification is warranted for the QC sample.
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Calibration - CCV?		•		The percent differences (%D) for all analytes in the CCV batches met project criteria with the following exceptions: 1. CCV Sample ID 151020A086 (GS/MS EEE), 10/20/2015 (10:24): A high CCV percent difference (%D) for PCB206 (41%). Since the associated results include only QC samples, qualification of the data is not warranted. 2. CCV Sample ID 151020A087 (GS/MS EEE), 10/20/2015 (18:08): A high CCV percent difference (%D) for PCB206 (35%). Since the associated results include only QC samples, qualification of the data is not warranted. 3. CCV Sample ID 151021A088 (GS/MS EEE), 10/21/2015 (18:47): A high CCV %D for PCB206 (36%). Since the associated results include only QC samples, qualification of the data is not warranted. 4. CCV Sample ID 151021A090 (GS/MS EEE), 10/22/2015 (09:28): A high CCV %D for PCB206 (47%). The associated results are qualified as estimated (J/UJ). 5. CCV Sample ID151028A091 (GS/MS EEE), 10/28/2015 (18:14): A high CCV %D for PCB206 (42%). Since the associated results include only QC samples, qualification of the data is not warranted. 6. CCV Sample ID 151102A061 (GS/MS EEE), 11/02/2015 (13:52): A high CCV %D for PCB206 (35%). The associated results are qualified as estimated (J/UJ). The percent differences for the additional CCV outliers noted in the Case Narrative met project criteria.
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - LCS/LCSD?		•		QC Batch 151007L02: High LCS/LCSD % recoveries for the following analytes. Associated detected results are qualified as estimated with a potential high bias (J+). PCB018: 127% (LCSD) PCB028: 128% / 129% PCB066: 128% / 129% PCB206: 151% / 157% QC Batch 151007L08: High LCS/LCSD % recoveries for PCB206 of 128% / 126%. Associated detected results are qualified as estimated with a potential high bias (J+). QC Batch 151008L04: High LCS/LCSD % recoveries for PCB206 of 149% / 148%. Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151007S02 and 151007S08: Project samples from other SDGs were used for these MS/MSD analyses. Consequently, an assessment of matrix affects cannot be made for these batches. The LCS analyses were performed in duplicate to provide accuracy and precision for these batches. QC Batch 151008S04: Client Sample ID OA1601201325-27: High MSD % recoveries for the following analytes. Associated detected results are qualified as estimated with a potential high bias (J+). Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. See QC Outlier Report for %R corrected for wet weight reporting of spike recovery. PCB018: 136% PCB028: 155% PCB044: 144% PCB052: 155% PCB066: 162% PCB077: 145% PCB101: 142% PCB105: 159% PCB118: 166% PCB126: 149% (ND, NQW) PCB128: 159% PCB170: 158% PCB187: 159% PCB195: 142% PCB209: 141% PCB180: 136% / 186% (MS/MSD) PCB206: 154% / 201% (MS/MSD)

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			Client Sample ID OA1601201317-19 was analyzed at a 2x dilution in order to appropriately quantitate the target compounds with the highest concentrations.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Automated Data Review Detail Report for 15021811
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch F1006TOCS2.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/07/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1006TOCL2 / F1006TOCS2
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?			•	QC Batch F1006TOCS2: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of precision cannot be made for these samples.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batch F1006TOCL2: LCS sample only analyzed in this batch.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?	•			Acceptable precision was demonstrated by the results reported for the field duplicate pairs submitted and analyzed for this method.

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	Solids	58.1	57.5	0.100	1.04	OK	NA
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	Solids	63.6	61.3	0.100	3.68	OK	NA
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	Solids	64.4	61.7	0.100	4.28	OK	NA
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	Solids	63.1	62.1	0.100	1.60	OK	NA
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	Solids	59.3	54.8	0.100	7.89	OK	NA
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	Solids	54.5	56.6	0.100	3.78	OK	NA
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	Solids	58.8	65.4	0.100	10.6	OK	NA
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	Solids	69.8	70.9	0.100	1.56	OK	NA
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	Solids	70.9	52.6	0.100	29.6	OK	NA
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	Solids	71.8	67.9	0.100	5.58	OK	NA
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	Solids	73.2	67.2	0.100	8.55	OK	NA
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	Solids	71.1	64.4	0.100	9.89	OK	NA

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	o,p'-DDD	28	47	17	50.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	o,p'-DDE	240	400	17	50	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	o,p'-DDT	5.1	20	17	119	NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	p,p'-DDD	99	170	17	52.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	p,p'-DDE	1200	2100	17	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	p,p'-DDMU	630	1100	17	54.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	p,p'-DDNU	41	70	17	52.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	p,p'-DDT	58	360	17	144	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	o,p'-DDD	32	46	21	35.9	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	o,p'-DDE	270	390	21	36.4	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	o,p'-DDT	6.3	15	21	81.7	NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	p,p'-DDD	110	170	21	42.9	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	p,p'-DDE	1400	2100	21	40	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	p,p'-DDMU	690	1000	21	36.7	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	p,p'-DDNU	51	55	21	7.55	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	p,p'-DDT	61	360	21	142	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	o,p'-DDD	39	60	15	42.4	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	o,p'-DDE	320	520	15	47.6	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	o,p'-DDT	7	15	15	72.7	NA	OK	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	p,p'-DDD	120	200	15	50	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	p,p'-DDE	1500	2500	15	50	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	p,p'-DDMU	840	1500	15	56.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	p,p'-DDNU	59	79	15	29	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	p,p'-DDT	25	390	15	176	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	o,p'-DDD	57	86	31	40.6	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	o,p'-DDE	470	780	31	49.6	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	o,p'-DDT	9.8	17	31	53.7	NA	OK	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	p,p'-DDD	170	310	31	58.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	p,p'-DDE	2200	3600	31	48.3	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	p,p'-DDMU	1300	2400	31	59.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	p,p'-DDNU	100	120	31	18.2	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	p,p'-DDT	45	880	31	181	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	o,p'-DDD	120	360	33	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	o,p'-DDE	1200	3300	33	93.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	o,p'-DDT	18	64	33	112	NA	OK	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	p,p'-DDD	370	1500	33	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	p,p'-DDE	4600	18000	33	119	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	p,p'-DDMU	4100	8000	33	64.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	p,p'-DDNU	250	570	33	78	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	p,p'-DDT	330	1800	33	138	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	o,p'-DDD	350	410	36	15.8	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	o,p'-DDE	3200	2800	36	13.3	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	o,p'-DDT	85	69	36	20.8	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	p,p'-DDD	1100	1600	36	37	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	p,p'-DDE	17000	18000	180	5.71	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	p,p'-DDMU	16000	5400	180	99.1	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	p,p'-DDNU	690	480	36	35.9	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	p,p'-DDT	1200	1800	36	40	OK	NA	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	o,p'-DDD	250	140	33	56.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	o,p'-DDE	1600	770	33	70	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	o,p'-DDT	43	37	33	15	OK	NA	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	p,p'-DDD	890	480	33	59.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	p,p'-DDE	13000	4300	160	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	p,p'-DDMU	3700	2200	33	50.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	p,p'-DDNU	380	170	33	76.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	p,p'-DDT	1300	380	33	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	o,p'-DDD	77	44	14	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	o,p'-DDE	430	200	14	73	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	o,p'-DDT	23	15	14	42.1	OK	NA	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	p,p'-DDD	260	140	14	60	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	p,p'-DDE	2200	1200	14	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	p,p'-DDMU	1100	440	14	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	p,p'-DDNU	130	81	14	46.4	OK	NA	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	p,p'-DDT	140	120	14	15.4	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	o,p'-DDD	17	25	14	38.1	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	o,p'-DDE	140	120	14	15.4	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	o,p'-DDT	ND	21	14		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	p,p'-DDD	52	80	14	42.4	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	p,p'-DDE	650	670	14	3.03	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	p,p'-DDMU	450	340	14	27.8	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	p,p'-DDNU	45	48	14	6.45	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	p,p'-DDT	34	62	14	58.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	o,p'-DDD	8.1	27	2.7	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	o,p'-DDE	59	200	2.7	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	o,p'-DDT	3.7	15	2.7	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	p,p'-DDD	16	83	2.7	135	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	p,p'-DDE	300	690	2.7	78.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	p,p'-DDMU	110	1100	2.7	164	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	p,p'-DDNU	21	55	2.7	89.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	p,p'-DDT	6.5	42	2.7	146	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	o,p'-DDD	2.8	28	2.6	164	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	o,p'-DDE	6.6	230	2.6	189	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	o,p'-DDT	0.82	ND	2.6		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	p,p'-DDD	3.3	91	2.6	186	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	p,p'-DDE	30	830	2.6	186	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	p,p'-DDMU	11	1100	2.6	196	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	p,p'-DDNU	3.1	65	2.6	182	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	p,p'-DDT	ND	100	2.6		NA	100	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	o,p'-DDD	5.4	69	2.7	171	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	o,p'-DDE	39	410	2.7	165	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	o,p'-DDT	ND	22	2.7		NA	22	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	p,p'-DDD	14	230	2.7	177	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	p,p'-DDE	190	1800	2.7	162	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	p,p'-DDMU	120	1600	2.7	172	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	p,p'-DDNU	7.7	88	2.7	168	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	p,p'-DDT	ND	200	2.7		NA	200	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB005/008	ND	1.1	0.69		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB101	17	29	0.34	52.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB105	9.9	19	0.34	63	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB110	17	28	0.34	48.9	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB114	ND	ND	0.34		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB118	16	28	0.34	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB119	ND	ND	0.34		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB123	ND	ND	0.34		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB126	ND	ND	0.34		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB128	3.5	6.1	0.34	54.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB132/153	20	34	0.69	51.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB138/158	18	29	0.69	46.8	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB149	10	17	0.34	51.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB151	2.7	4.2	0.34	43.5	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB156	2.1	3.5	0.34	50		NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB157	ND	ND	0.34		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB167	0.52	0.83	0.34	45.9	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB168	ND	ND	0.34		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB169	ND	ND	0.34		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB170	5	6.3	0.34	23	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB177	2.4	3.8	0.34	45.2	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB18	2	5.5	0.34	93.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB180	8.7	13	0.34	39.6	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB183	2.1	3.1	0.34	38.5	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB187	4.3	6.5	0.34	40.7	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB189	ND	ND	0.34		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB194	2.5	2.9	0.34	14.8	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB195	1.3	2.2	0.34	51.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB201	0.34	0.86	0.34	86.7	NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB203	2.1	3.5	0.34	50		NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB206	1.7	1.5	0.34	12.5	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB209	1.5	4.6	0.34	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB28	4.7	6	0.34	24.3	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB31	3.2	5.8	0.34	57.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB37	1	1.9	0.34	62.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB44	8.9	13	0.34	37.4	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB49	5.5	8.7	0.34	45.1	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB52	9.6	14	0.34	37.3	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB66	13	22	0.34	51.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB70	11	19	0.34	53.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB74	6.1	9.6	0.34	44.6	OK	NA	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB77	ND	ND	0.34		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB81	ND	ND	0.34		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB87	ND	ND	0.34		NA	OK	
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	PCB99	8.9	14	0.34	44.5	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB005/008	0.78	0.98	0.83	22.7	NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB101	23	31	0.41	29.6	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB105	13	19	0.41	37.5	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB110	21	30	0.41	35.3	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB114	ND	ND	0.41		NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB118	22	31	0.41	34	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB119	ND	ND	0.41		NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB123	ND	ND	0.41		NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB126	ND	ND	0.41		NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB128	4.4	6.5	0.41	38.5	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB132/153	26	36	0.83	32.3	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB138/158	23	32	0.83	32.7	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB149	14	16	0.41	13.3	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB151	3.7	4.5	0.41	19.5	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB156	3.1	4	0.41	25.4	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB157	ND	ND	0.41		NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB167	0.61	1.2	0.41	65.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB168	ND	ND	0.41		NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB169	ND	ND	0.41		NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB170	6.4	6.2	0.41	3.17	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB177	3.3	3.2	0.41	3.08	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB18	3.2	5.2	0.41	47.6	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB180	12	16	0.41	28.6	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB183	2.8	3.5	0.41	22.2	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB187	5.9	6.8	0.41	14.2	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB189	ND	ND	0.41		NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB194	3.4	2.9	0.41	15.9	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB195	ND	1.8	0.41		NA	1.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB201	0.77	ND	0.41		NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB203	3	3.3	0.41	9.52	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB206	2.4	2	0.41	18.2	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB209	2.1	2.3	0.41	9.09	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB28	6.1	6.8	0.41	10.9	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB31	4.1	5.4	0.41	27.4	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB37	1.7	2	0.41	16.2	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB44	12	14	0.41	15.4	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB49	7.4	8.7	0.41	16.1	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB52	12	16	0.41	28.6	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB66	18	23	0.41	24.4	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB70	16	20	0.41	22.2	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB74	8	9.4	0.41	16.1	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB77	2.3	ND	0.41		NA	2.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB81	ND	ND	0.41		NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB87	ND	ND	0.41		NA	OK	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	PCB99	11	14	0.41	24	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB005/008	1.2	1.5	0.61	22.2	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB101	30	44	0.3	37.8	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB105	15	26	0.3	53.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB110	31	41	0.3	27.8	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB114	ND	ND	0.3		NA	OK	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB118	30	44	0.3	37.8	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB119	ND	ND	0.3		NA	OK	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB123	ND	ND	0.3		NA	OK	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB126	ND	ND	0.3		NA	OK	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB128	6.3	8.5	0.3	29.7	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB132/153	36	48	0.61	28.6	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB138/158	30	41	0.61	31	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB149	18	23	0.3	24.4	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB151	5.1	8.1	0.3	45.5	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB156	3.7	6.9	0.3	60.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB157	ND	ND	0.3		NA	OK	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB167	0.76	1.3	0.3	52.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB168	ND	ND	0.3		NA	OK	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB169	ND	ND	0.3		NA	OK	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB170	8.4	8.5	0.3	1.18	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB177	4.1	4.9	0.3	17.8	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB18	3.4	7.2	0.3	71.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB180	15	19	0.3	23.5	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB183	3.7	4.4	0.3	17.3	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB187	7.6	9.4	0.3	21.2	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB189	ND	ND	0.3		NA	OK	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB194	4.6	4.1	0.3	11.5	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB195	1.4	1.7	0.3	19.4	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB201	0.63	1.1	0.3	54.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB203	3.5	4.4	0.3	22.8	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB206	3	2.9	0.3	3.39	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB209	2.4	3.7	0.3	42.6	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB28	7.5	9.8	0.3	26.6	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB31	5.8	8	0.3	31.9	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB37	2.1	2.1	0.3	0	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB44	15	20	0.3	28.6	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB49	10	12	0.3	18.2	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB52	17	24	0.3	34.1	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB66	23	31	0.3	29.6	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB70	20	30	0.3	40	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB74	11	13	0.3	16.7	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB77	3	ND	0.3		NA	3	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB81	ND	ND	0.3		NA	OK	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB87	ND	ND	0.3		NA	OK	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	PCB99	15	20	0.3	28.6	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB005/008	2.2	1.9	0.62	14.6	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB101	43	44	0.31	2.3	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB105	23	25	0.31	8.33	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB110	43	41	0.31	4.76	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB114	ND	ND	0.31		NA	OK	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB118	41	44	0.31	7.06	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB119	ND	ND	0.31		NA	OK	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB123	ND	ND	0.31		NA	OK	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB126	ND	ND	0.31		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB128	7.6	11	0.31	36.6	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB132/153	50	55	0.62	9.52	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB138/158	45	48	0.62	6.45	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB149	27	28	0.31	3.64	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB151	7.5	7	0.31	6.9	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB156	5.9	5.9	0.31	0	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB157	ND	ND	0.31		NA	OK	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB167	1.1	2.3	0.31	70.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB168	ND	ND	0.31		NA	OK	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB169	ND	ND	0.31		NA	OK	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB170	13	12	0.31	8	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB177	5.7	6	0.31	5.13	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB18	6.1	8.3	0.31	30.6	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB180	22	26	0.31	16.7	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB183	5.3	5.6	0.31	5.5	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB187	11	11	0.31	0	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB189	ND	ND	0.31		NA	OK	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB194	6.8	4.9	0.31	32.5	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB195	ND	2.7	0.31		NA	2.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB201	1.2	1.1	0.31	8.7	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB203	5.4	5	0.31	7.69	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB206	4.2	3.4	0.31	21.1	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB209	3.6	4.1	0.31	13	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB28	12	11	0.31	8.7	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB31	7.7	8.5	0.31	9.88	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB37	2.2	1.8	0.31	20	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB44	22	20	0.31	9.52	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB49	13	13	0.31	0	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB52	25	23	0.31	8.33	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB66	34	30	0.31	12.5	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB70	26	31	0.31	17.5	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB74	15	14	0.31	6.9	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB77	4.5	ND	0.31		NA	4.5	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB81	ND	ND	0.31		NA	OK	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB87	ND	ND	0.31		NA	OK	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	PCB99	20	21	0.31	4.88	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB005/008	5.2	7.3	0.67	33.6	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB101	140	140	0.33	0	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB105	71	75	0.33	5.48	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB110	140	130	0.33	7.41	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB114	ND	ND	0.33		NA	OK	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB118	130	130	0.33	0	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB119	ND	ND	0.33		NA	OK	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB123	ND	19	0.33		NA	19	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB126	ND	ND	0.33		NA	OK	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB128	24	27	0.33	11.8	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB132/153	150	160	0.67	6.45	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB138/158	130	130	0.67	0	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB149	84	84	0.33	0	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB151	21	21	0.33	0	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB156	15	16	0.33	6.45	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB157	ND	ND	0.33		NA	OK	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB167	4.4	6.3	0.33	35.5	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB168	ND	ND	0.33		NA	OK	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB169	ND	ND	0.33		NA	OK	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB170	33	25	0.33	27.6	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB177	15	16	0.33	6.45	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB18	23	35	0.33	41.4	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB180	63	68	0.33	7.63	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB183	14	15	0.33	6.9	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB187	33	32	0.33	3.08	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB189	ND	ND	0.33		NA	OK	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB194	15	13	0.33	14.3	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB195	4.3	5.5	0.33	24.5	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB201	2.6	3	0.33	14.3	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB203	14	14	0.33	0	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB206	11	7.8	0.33	34	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB209	8.4	11	0.33	26.8	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB28	38	40	0.33	5.13	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB31	24	38	0.33	45.2	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB37	6.2	8.2	0.33	27.8	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB44	71	79	0.33	10.7	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB49	47	52	0.33	10.1	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB52	85	94	0.33	10.1	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB66	110	100	0.33	9.52	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB70	94	120	0.33	24.3	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB74	47	50	0.33	6.19	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB77	14	ND	0.33		NA	14	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB81	ND	ND	0.33		NA	OK	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB87	ND	ND	0.33		NA	OK	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	PCB99	60	61	0.33	1.65	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB005/008	11	10	0.72	9.52	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB101	250	180	0.36	32.6	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB105	120	93	0.36	25.4	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB110	250	180	0.36	32.6	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB114	ND	ND	0.36		NA	OK	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB118	220	170	0.36	25.6	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB119	ND	ND	0.36		NA	OK	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB123	ND	20	0.36		NA	20	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB126	ND	ND	0.36		NA	OK	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB128	42	39	0.36	7.41	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB132/153	280	220	0.72	24	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB138/158	240	180	0.72	28.6	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB149	160	110	0.36	37	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB151	41	28	0.36	37.7	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB156	25	23	0.36	8.33	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB157	ND	15	0.36		NA	15	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB167	9.4	4.6	0.36	68.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB168	ND	ND	0.36		NA	OK	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB169	ND	ND	0.36		NA	OK	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB170	60	36	0.36	50		NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB177	28	20	0.36	33.3	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB18	47	43	0.36	8.89	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB180	120	85	0.36	34.1	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB183	26	20	0.36	26.1	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB187	57	41	0.36	32.7	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB189	ND	ND	0.36		NA	OK	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB194	29	16	0.36	57.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB195	8.8	8.3	0.36	5.85	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB201	4.1	3.5	0.36	15.8	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB203	25	18	0.36	32.6	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB206	21	11	0.36	62.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB209	12	21	0.36	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB28	75	45	0.36	50		NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB31	62	50	0.36	21.4	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB37	12	9.6	0.36	22.2	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB44	160	96	0.36	50		NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB49	99	57	0.36	53.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB52	190	120	0.36	45.2	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB66	180	130	0.36	32.3	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB70	210	140	0.36	40	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB74	95	58	0.36	48.4	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB77	23	ND	0.36		NA	23	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB81	ND	ND	0.36		NA	OK	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB87	ND	ND	0.36		NA	OK	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	PCB99	100	80	0.36	22.2	OK	NA	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB005/008	8.9	3.6	1.3	84.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB101	100	49	0.66	68.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB105	42	29	0.66	36.6	OK	NA	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB110	100	45	0.66	75.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB114	ND	ND	0.66		NA	OK	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB118	95	46	0.66	69.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB119	ND	ND	0.66		NA	OK	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB123	ND	9.2	0.66		NA	9.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB126	ND	ND	0.66		NA	OK	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB128	18	8.6	0.66	70.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB132/153	110	56	1.3	65.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB138/158	95	47	1.3	67.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB149	62	28	0.66	75.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB151	17	8.5	0.66	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB156	12	7.9	0.66	41.2	OK	NA	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB157	ND	ND	0.66		NA	OK	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB167	2.7	1.7	0.66	45.5	OK	NA	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB168	ND	ND	0.66		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB169	ND	ND	0.66		NA	OK	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB170	43	9	0.66	131	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB177	11	4.8	0.66	78.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB18	31	10	0.66	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB180	48	22	0.66	74.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB183	11	4.9	0.66	76.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB187	22	11	0.66	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB189	ND	ND	0.66		NA	OK	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB194	19	3.3	0.66	141	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB195	6.5	1.6	0.66	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB201	1.8	0.89	0.66	67.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB203	14	4	0.66	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB206	15	4.7	0.66	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB209	12	5	0.66	82.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB28	44	14	0.66	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB31	41	12	0.66	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB37	9.6	3.6	0.66	90.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB44	85	22	0.66	118	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB49	54	17	0.66	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB52	99	28	0.66	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB66	95	32	0.66	99.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB70	99	33	0.66	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB74	46	15	0.66	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB77	13	ND	0.66		NA	13	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB81	ND	ND	0.66		NA	OK	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB87	ND	ND	0.66		NA	OK	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	PCB99	48	21	0.66	78.3 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB005/008	3.4	2.7	0.56	23	OK	NA	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB101	41	14	0.28	98.2 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB105	18	6.9	0.28	89.2 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB110	39	12	0.28	106 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB114	ND	ND	0.28		NA	OK	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB118	38	12	0.28	104 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB119	ND	ND	0.28		NA	OK	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB123	ND	2	0.28		NA	2	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB126	ND	ND	0.28		NA	OK	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB128	7.6	3	0.28	86.8 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB132/153	50	15	0.56	108 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB138/158	43	13	0.56	107 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB149	28	7.7	0.28	114 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB151	7.1	2.2	0.28	105 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB156	5	1.3	0.28	117 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB157	ND	ND	0.28		NA	OK	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB167	1.2	ND	0.28		NA	1.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB168	ND	ND	0.28		NA	OK	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB169	ND	ND	0.28		NA	OK	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB170	9.5	3.3	0.28	96.9 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB177	5.6	1.7	0.28	107 Out		NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB18	8.8	4.5	0.28	64.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB180	22	6.4	0.28	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB183	5.4	1.7	0.28	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB187	10	3.5	0.28	96.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB189	ND	ND	0.28		NA	OK	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB194	5.4	1.5	0.28	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB195	ND	ND	0.28		NA	OK	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB201	1	ND	0.28		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB203	4.5	1.3	0.28	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB206	3.7	2.1	0.28	55.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB209	3.7	4.3	0.28	15	OK	NA	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB28	12	4.9	0.28	84	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB31	8.8	3.6	0.28	83.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB37	2.4	0.8	0.28	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB44	22	7.8	0.28	95.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB49	16	5	0.28	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB52	24	9	0.28	90.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB66	27	8.6	0.28	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB70	26	8.6	0.28	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB74	13	4.2	0.28	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB77	4.7	ND	0.28		NA	4.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB81	ND	ND	0.28		NA	OK	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB87	ND	ND	0.28		NA	OK	
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	PCB99	20	5.3	0.28	116	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB005/008	1.8	1.5	0.56	18.2	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB101	11	7.3	0.28	40.4	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB105	6.3	4.9	0.28	25	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB110	10	7.2	0.28	32.6	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB114	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB118	11	6.6	0.28	50		NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB119	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB123	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB126	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB128	1.9	1.1	0.28	53.3 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB132/153	12	9.8	0.56	20.2	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB138/158	10	9.2	0.56	8.33	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB149	6.5	5.1	0.28	24.1	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB151	1.8	1.2	0.28	40	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB156	1	1.4	0.28	33.3	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB157	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB167	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB168	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB169	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB170	2.3	2.2	0.28	4.44	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB177	1.6	1.4	0.28	13.3	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB18	2.5	2.5	0.28	0	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB180	5.1	4.7	0.28	8.16	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB183	1	1	0.28	0	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB187	2.5	2.8	0.28	11.3	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB189	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB194	1.5	1.5	0.28	0	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB195	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB201	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB203	1.5	2	0.28	28.6	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB206	1.2	2.4	0.28	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB209	1.4	2.2	0.28	44.4	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB28	4.1	2.9	0.28	34.3	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB31	2.7	1.6	0.28	51.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB37	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB44	6.8	4.1	0.28	49.5	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB49	5	3.2	0.28	43.9	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB52	7.8	4.8	0.28	47.6	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB66	8.7	5.2	0.28	50.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB70	7.8	4.9	0.28	45.7	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB74	4.2	2.9	0.28	36.6	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB77	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB81	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB87	ND	ND	0.28		NA	OK	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	PCB99	5.6	4.4	0.28	24	OK	NA	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB005/008	1.5	1.3	0.55	14.3	OK	NA	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB101	4.7	16	0.27	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB105	1.9	9.4	0.27	133	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB110	3.9	15	0.27	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB114	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB118	4	15	0.27	116	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB119	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB123	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB126	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB128	ND	3	0.27		NA	3	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB132/153	4.3	18	0.55	123	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB138/158	3.9	15	0.55	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB149	3	8.8	0.27	98.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB151	0.72	2.5	0.27	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB156	ND	2.1	0.27		NA	2.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB157	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB167	ND	1.1	0.27		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB168	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB169	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB170	1.5	3.6	0.27	82.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB177	ND	1.8	0.27		NA	1.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB18	ND	5.4	0.27		NA	5.4	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB180	1.7	6.7	0.27	119	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB183	ND	1.7	0.27		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB187	ND	3.8	0.27		NA	3.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB189	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB194	ND	1.6	0.27		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB195	ND	0.94	0.27		NA	0.94	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB201	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB203	ND	2.3	0.27		NA	2.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB206	ND	1.6	0.27		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB209	0.77	2	0.27	88.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB28	2.2	4.9	0.27	76.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB31	1.5	2.8	0.27	60.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB37	ND	1.9	0.27		NA	1.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB44	3.6	8	0.27	75.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB49	1.8	6	0.27	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB52	3.4	8.1	0.27	81.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB66	3.3	12	0.27	114	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB70	3.2	9.8	0.27	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB74	1.7	5.4	0.27	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB77	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB81	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB87	ND	ND	0.27		NA	OK	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	PCB99	2.3	6.6	0.27	96.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB005/008	ND	1.1	0.52		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB101	ND	18	0.26		NA	18	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB105	ND	9.6	0.26		NA	9.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB110	ND	16	0.26		NA	16	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB114	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB118	ND	17	0.26		NA	17	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB119	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB123	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB126	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB128	ND	3.6	0.26		NA	3.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB132/153	ND	19	0.52		NA	19	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB138/158	ND	16	0.52		NA	16	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB149	ND	9.6	0.26		NA	9.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB151	ND	2.8	0.26		NA	2.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB156	ND	2.3	0.26		NA	2.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB157	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB167	ND	0.94	0.26		NA	0.94	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB168	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB169	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB170	ND	3.5	0.26		NA	3.5	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB177	ND	2	0.26		NA	2	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB18	ND	4.3	0.26		NA	4.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB180	ND	7.4	0.26		NA	7.4	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB183	ND	1.6	0.26		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB187	ND	3.7	0.26		NA	3.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB189	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB194	ND	2	0.26		NA	2	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB195	ND	0.79	0.26		NA	0.79	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB201	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB203	ND	1.8	0.26		NA	1.8	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB206	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB209	ND	1.4	0.26		NA	1.4	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB28	ND	5.8	0.26		NA	5.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB31	ND	4.1	0.26		NA	4.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB37	ND	1.2	0.26		NA	1.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB44	ND	8.8	0.26		NA	8.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB49	ND	6.6	0.26		NA	6.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB52	ND	11	0.26		NA	11	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB66	ND	13	0.26		NA	13	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB70	ND	13	0.26		NA	13	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB74	ND	5.6	0.26		NA	5.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB77	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB81	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB87	ND	ND	0.26		NA	OK	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	PCB99	ND	8.2	0.26		NA	8.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB005/008	0.26	2.5	0.55	162	NA	2.24	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB101	3.4	590	0.27	198 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB105	1.6	230	0.27	197 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB110	2.9	520	0.27	198 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB114	ND	ND	0.27		NA	OK	
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB118	2.6	470	0.27	198 Out		NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB119	ND	7.8	0.27		NA	7.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB123	ND	ND	0.27		NA	OK	
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB126	ND	ND	0.27		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB128	ND	130	0.27		NA	130	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB132/153	3.4	580	0.55	198	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB138/158	3	560	0.55	198	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB149	1.8	290	0.27	198	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB151	0.54	55	0.27	196	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB156	ND	72	0.27		NA	72	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB157	ND	20	0.27		NA	20	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB167	ND	23	0.27		NA	23	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB168	ND	ND	0.27		NA	OK	
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB169	ND	ND	0.27		NA	OK	
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB170	1.1	47	0.27	191	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB177	0.55	19	0.27	189	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB18	ND	14	0.27		NA	14	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB180	1.6	69	0.27	191	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB183	0.48	17	0.27	189	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB187	0.7	23	0.27	188	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB189	ND	ND	0.27		NA	OK	
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB194	0.65	4.6	0.27	150	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB195	ND	2.4	0.27		NA	2.4	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB201	ND	0.95	0.27		NA	0.95	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB203	0.57	4.5	0.27	155	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB206	ND	1.7	0.27		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB209	0.49	3.1	0.27	145	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB28	1.2	12	0.27	164	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB31	ND	15	0.27		NA	15	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB37	ND	4.2	0.27		NA	4.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB44	2.2	110	0.27	192	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB49	1.1	49	0.27	191	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB52	2.4	240	0.27	196	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB66	2.5	71	0.27	186	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB70	2.4	190	0.27	195	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB74	1.2	44	0.27	189	Out	NA	RPD> 50% Qualifier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB77	ND	48	0.27		NA	48	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB81	ND	ND	0.27		NA	OK	
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB87	ND	280	0.27		NA	280	2xRL Criteria Applied. Qualfier= J (D5)
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	PCB99	1.5	200	0.27	197	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1601201301 / OA1602201301	15-02-1811-1 / 15-02-1809-1	Total Organic Carbon	1.70	1.70	0.0860	0.00	OK	NA	
OA1601201303 / OA1602201303	15-02-1811-2 / 15-02-1809-2	Total Organic Carbon	1.70	1.60	0.0790	6.06	OK	NA	
OA1601201305 / OA1602201305	15-02-1811-3 / 15-02-1809-3	Total Organic Carbon	2.00	1.80	0.0780	10.5	OK	NA	
OA1601201307 / OA1602201307	15-02-1811-4 / 15-02-1809-4	Total Organic Carbon	2.50	1.90	0.0790	27.3	OK	NA	
OA1601201309-11 / OA1602201309-11	15-02-1811-23 / 15-02-1809-25	Total Organic Carbon	2.80	2.90	0.0840	3.51	OK	NA	
OA1601201313-15 / OA1602201313-15	15-02-1811-24 / 15-02-1809-26	Total Organic Carbon	3.30	2.90	0.0920	12.9	OK	NA	
OA1601201317-19 / OA1602201317-19	15-02-1811-25 / 15-02-1809-27	Total Organic Carbon	3.00	1.80	0.0850	50.0	OK	NA	RPD= 50%; NQW
OA1601201321-23 / OA1602201321-23	15-02-1811-26 / 15-02-1809-28	Total Organic Carbon	1.60	1.20	0.0720	28.6	OK	NA	
OA1601201325-27 / OA1602201325-27	15-02-1811-27 / 15-02-1809-29	Total Organic Carbon	1.40	1.50	0.0710	6.90	OK	NA	
OA1601201329-31 / OA1602201329-31	15-02-1811-28 / 15-02-1809-30	Total Organic Carbon	1.20	1.10	0.0700	8.70	OK	NA	
OA1601201333-35 / OA1602201333-35	15-02-1811-29 / 15-02-1809-31	Total Organic Carbon	1.10	1.20	0.0680	8.70	OK	NA	
OA1601201337-39 / OA1602201337-39	15-02-1811-30 / 15-02-1809-32	Total Organic Carbon	1.10	1.60	0.0700	37.0	OK	NA	

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021813, Certified - 6/15/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	August 28, 2016
Second Reviewer:	Lynn Sandsor
Completion Date of Second Reviewer:	August 31, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	16	
BNASIM/NONE	16	
PCBSIM/NONE	16	
SW9060/NONE	16	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021813. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Lab Replicate RPD
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 880 results (100.00%) out of the 880 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include five individual samples and 11 composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/09/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA1301201313-15: 48.6% OA1301201317-19: 45.5% OA1301201321-23: 47.5%
BNASIM	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA1301201313-15: 48.6% OA1301201317-19: 45.5% OA1301201321-23: 47.5%
PCBSIM	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA1301201313-15: 48.6% OA1301201317-19: 45.5% OA1301201321-23: 47.5%
SW9060	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA1301201313-15: 48.6% OA1301201317-19: 45.5% OA1301201321-23: 47.5%

Rachel Jesinger

Reviewed by Rachel Jesinger, Quality Assurance Chemist

August 28, 2016

Lynn Sandsor

Reviewed by Lynn Sandsor

August 31, 2016

Reason Code Definitions

Code	Definition
C11	Continuing Calibration Verification percent recovery, percent difference, or percent drift
H1	Test Hold Time
H2	Prep Hold Time
L	Percent recovery of laboratory control sample recovery was outside established limits
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
S1	Sample less than 50% solids
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021813
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F1001TSB5

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3118		1/1	10/1/2015 18:00		10/1/2015 18:00	/	LB
OA13	SE	OA1301201301	15-02-1813-1		1/1	12/9/2013 09:45		10/1/2015 18:00	/	N
OA13	SE	OA1301201303	15-02-1813-2		1/1	12/9/2013 09:46		10/1/2015 18:00	/	N
OA13	SE	OA1301201305	15-02-1813-3		1/1	12/9/2013 09:47		10/1/2015 18:00	/	N
OA13	SE	OA1301201307	15-02-1813-4		1/1	12/9/2013 09:48		10/1/2015 18:00	/	N
OA13	SE	OA1301201309-11	15-02-1813-28		1/1	12/9/2013 09:49		10/1/2015 18:00	/	N
OA13	SE	OA1301201313-15	15-02-1813-29		1/1	12/9/2013 09:50		10/1/2015 18:00	/	N
OA13	SE	OA1301201317-19	15-02-1813-30		1/1	12/9/2013 09:51		10/1/2015 18:00	/	N
OA13	SE	OA1301201321-23	15-02-1813-31		1/1	12/9/2013 09:52		10/1/2015 18:00	/	N
OA13	SE	OA1301201325-27	15-02-1813-32		1/1	12/9/2013 09:53		10/1/2015 18:00	/	N
OA13	SE	OA1301201329-31	15-02-1813-33		1/1	12/9/2013 09:54		10/1/2015 18:00	/	N
OA13	SE	OA1301201333-35	15-02-1813-34		1/1	12/9/2013 09:55		10/1/2015 18:00	/	N
OA13	SE	OA1301201337-39	15-02-1813-35		1/1	12/9/2013 09:56		10/1/2015 18:00	/	N
OA13	SE	OA1301201341-43	15-02-1813-36		1/1	12/9/2013 09:57		10/1/2015 18:00	/	N
OA13	SE	OA1301201345-47	15-02-1813-37		1/1	12/9/2013 09:58		10/1/2015 18:00	/	N
OA13	SE	OA1301201349-51	15-02-1813-38		1/1	12/9/2013 09:59		10/1/2015 18:00	/	N
OA13	SE	OA1301201353	15-02-1813-27		1/1	12/9/2013 10:00		10/1/2015 18:00	/	N

Test Method: BNASIM Analysis Batch: 151014L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-62		1/1	10/14/2015 00:00	10/14/2015 00:00	10/30/2015 02:35	151014L03/	LB
LABQC	SQ	LABQC	099-16-582-62		1/1	10/14/2015 00:00	10/14/2015 00:00	10/30/2015 02:50	151014L03/	BS
LABQC	SQ	LABQC	099-16-582-62		1/1	10/14/2015 00:00	10/14/2015 00:00	10/30/2015 03:04	151014L03/	BD
OA13	SE	OA1301201301	15-02-1813-1		1/5	12/9/2013 09:45	10/14/2015 00:00	10/30/2015 04:15	151014L03/	N

Batch Report

Test Method: BNASIM Analysis Batch: 151014L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA13	SE	OA1301201303	15-02-1813-2		1/5	12/9/2013 09:46	10/14/2015 00:00	10/30/2015 04:30	151014L03/	N
OA13	SE	OA1301201305	15-02-1813-3		1/5	12/9/2013 09:47	10/14/2015 00:00	10/30/2015 04:44	151014L03/	N
OA13	SE	OA1301201307	15-02-1813-4		1/5	12/9/2013 09:48	10/14/2015 00:00	10/30/2015 04:58	151014L03/	N
OA13	SE	OA1301201353	15-02-1813-27		1/1	12/9/2013 10:00	10/14/2015 00:00	10/30/2015 05:13	151014L03/	N
OA13	SE	OA1301201309-11	15-02-1813-28		1/10	12/9/2013 09:49	10/14/2015 00:00	10/30/2015 05:27	151014L03/	N
OA13	SE	OA1301201313-15	15-02-1813-29		1/10	12/9/2013 09:50	10/14/2015 00:00	10/30/2015 05:41	151014L03/	N
OA13	SE	OA1301201317-19	15-02-1813-30		1/10	12/9/2013 09:51	10/14/2015 00:00	10/30/2015 05:56	151014L03/	N
OA13	SE	OA1301201321-23	15-02-1813-31		1/10	12/9/2013 09:52	10/14/2015 00:00	10/30/2015 06:10	151014L03/	N
OA13	SE	OA1301201325-27	15-02-1813-32		1/10	12/9/2013 09:53	10/14/2015 00:00	10/30/2015 06:24	151014L03/	N
OA13	SE	OA1301201329-31	15-02-1813-33		1/5	12/9/2013 09:54	10/14/2015 00:00	10/30/2015 06:39	151014L03/	N
OA13	SE	OA1301201333-35	15-02-1813-34		1/5	12/9/2013 09:55	10/14/2015 00:00	10/30/2015 06:53	151014L03/	N
OA13	SE	OA1301201337-39	15-02-1813-35		1/5	12/9/2013 09:56	10/14/2015 00:00	10/30/2015 07:07	151014L03/	N
OA13	SE	OA1301201341-43	15-02-1813-36		1/1	12/9/2013 09:57	10/14/2015 00:00	10/30/2015 07:21	151014L03/	N
OA13	SE	OA1301201345-47	15-02-1813-37		1/1	12/9/2013 09:58	10/14/2015 00:00	10/30/2015 07:36	151014L03/	N
OA13	SE	OA1301201349-51	15-02-1813-38		1/1	12/9/2013 09:59	10/14/2015 00:00	10/30/2015 07:50	151014L03/	N
OA13	SE	OA1301201313-15	15-02-1813-29		2/20	12/9/2013 09:50	10/14/2015 00:00	10/30/2015 19:55	151014L03/	N
OA13	SE	OA1301201317-19	15-02-1813-30		2/100	12/9/2013 09:51	10/14/2015 00:00	10/30/2015 20:10	151014L03/	N
OA13	SE	OA1301201321-23	15-02-1813-31		2/100	12/9/2013 09:52	10/14/2015 00:00	10/30/2015 20:24	151014L03/	N
OA13	SE	OA1301201325-27	15-02-1813-32		2/100	12/9/2013 09:53	10/14/2015 00:00	10/30/2015 20:38	151014L03/	N
OA13	SE	OA1301201329-31	15-02-1813-33		2/50	12/9/2013 09:54	10/14/2015 00:00	10/30/2015 20:52	151014L03/	N

Test Method: PCBSIM Analysis Batch: 151014L04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-176		1/1	10/14/2015 00:00	10/14/2015 00:00	10/27/2015 23:53	151014L04/	BS
LABQC	SQ	LABQC	099-16-418-176		1/1	10/14/2015 00:00	10/14/2015 00:00	10/28/2015 00:19	151014L04/	BD

Automated Data Review Detail Report for 15021813
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: PCBSIM Analysis Batch: 151014L04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-176		1/1	10/14/2015 00:00	10/14/2015 00:00	10/28/2015 00:46	151014L04/	LB
OA13	SE	OA1301201301	15-02-1813-1		1/2	12/9/2013 09:45	10/14/2015 00:00	10/31/2015 15:20	151014L04/	N
OA13	SE	OA1301201303	15-02-1813-2		1/2	12/9/2013 09:46	10/14/2015 00:00	10/31/2015 15:44	151014L04/	N
OA13	SE	OA1301201305	15-02-1813-3		1/2	12/9/2013 09:47	10/14/2015 00:00	10/31/2015 16:09	151014L04/	N
OA13	SE	OA1301201307	15-02-1813-4		1/2	12/9/2013 09:48	10/14/2015 00:00	10/31/2015 16:32	151014L04/	N
OA13	SE	OA1301201353	15-02-1813-27		1/1	12/9/2013 10:00	10/14/2015 00:00	10/31/2015 16:56	151014L04/	N
OA13	SE	OA1301201309-11	15-02-1813-28		1/2	12/9/2013 09:49	10/14/2015 00:00	10/31/2015 20:28	151014L04/	N
OA13	SE	OA1301201313-15	15-02-1813-29		1/2	12/9/2013 09:50	10/14/2015 00:00	11/2/2015 14:40	151014L04/	N
OA13	SE	OA1301201317-19	15-02-1813-30		1/2	12/9/2013 09:51	10/14/2015 00:00	11/2/2015 15:04	151014L04/	N
OA13	SE	OA1301201321-23	15-02-1813-31		1/2	12/9/2013 09:52	10/14/2015 00:00	11/2/2015 15:28	151014L04/	N
OA13	SE	OA1301201325-27	15-02-1813-32		1/2	12/9/2013 09:53	10/14/2015 00:00	11/2/2015 15:52	151014L04/	N
OA13	SE	OA1301201329-31	15-02-1813-33		1/2	12/9/2013 09:54	10/14/2015 00:00	11/2/2015 16:16	151014L04/	N
OA13	SE	OA1301201333-35	15-02-1813-34		1/2	12/9/2013 09:55	10/14/2015 00:00	11/2/2015 16:39	151014L04/	N
OA13	SE	OA1301201345-47	15-02-1813-37		1/1	12/9/2013 09:58	10/14/2015 00:00	11/3/2015 13:00	151014L04/	N
OA13	SE	OA1301201337-39	15-02-1813-35		1/2	12/9/2013 09:56	10/14/2015 00:00	11/4/2015 20:52	151014L04/	N
OA13	SE	OA1301201341-43	15-02-1813-36		1/1	12/9/2013 09:57	10/14/2015 00:00	11/4/2015 21:15	151014L04/	N
OA13	SE	OA1301201349-51	15-02-1813-38		1/1	12/9/2013 09:59	10/14/2015 00:00	11/4/2015 21:37	151014L04/	N

Test Method: SW9060 Analysis Batch: F1006TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1461		1/1	10/6/2015 20:09	10/6/2015 20:09	10/6/2015 20:09	F1006TOCL1/	BS
LABQC	SQ	LABQC	099-06-013-1461		1/1	10/6/2015 20:09	10/6/2015 20:09	10/6/2015 20:09	F1006TOCL1/	LB
OA13	SE	OA1301201301	15-02-1813-1		1/1	12/9/2013 09:45	10/6/2015 20:09	10/6/2015 20:09	F1006TOCL1/	N

Batch Report

Test Method: SW9060 Analysis Batch: F1006TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA13	SE	OA1301201303	15-02-1813-2		1/1	12/9/2013 09:46	10/6/2015 20:09	10/6/2015 20:09	F1006TOCL1/	N
OA13	SE	OA1301201305	15-02-1813-3		1/1	12/9/2013 09:47	10/6/2015 20:09	10/6/2015 20:09	F1006TOCL1/	N
OA13	SE	OA1301201307	15-02-1813-4		1/1	12/9/2013 09:48	10/6/2015 20:09	10/6/2015 20:09	F1006TOCL1/	N
OA13	SE	OA1301201309-11	15-02-1813-28		1/1	12/9/2013 09:49	10/6/2015 20:09	10/6/2015 20:09	F1006TOCL1/	N
OA13	SE	OA1301201313-15	15-02-1813-29		1/1	12/9/2013 09:50	10/6/2015 20:09	10/6/2015 20:09	F1006TOCL1/	N
OA13	SE	OA1301201353	15-02-1813-27		1/1	12/9/2013 10:00	10/6/2015 20:09	10/6/2015 20:09	F1006TOCL1/	N

Test Method: SW9060 Analysis Batch: F1006TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1464		1/1	10/7/2015 06:01	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2/	BS
LABQC	SQ	LABQC	099-06-013-1464		1/1	10/7/2015 06:01	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2/	LB
OA13	SE	OA1301201317-19	15-02-1813-30		1/1	12/9/2013 09:51	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2/	MS
OA13	SE	OA1301201317-19	15-02-1813-30		1/1	12/9/2013 09:51	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2/	N
OA13	SE	OA1301201317-19	15-02-1813-30		1/1	12/9/2013 09:51	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2/	SD
OA13	SE	OA1301201321-23	15-02-1813-31		1/1	12/9/2013 09:52	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2/	N
OA13	SE	OA1301201325-27	15-02-1813-32		1/1	12/9/2013 09:53	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2/	N
OA13	SE	OA1301201329-31	15-02-1813-33		1/1	12/9/2013 09:54	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2/	N

Automated Data Review Detail Report for 15021813
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: SW9060 Analysis Batch: F1006TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA13	SE	OA1301201333-35	15-02-1813-34		1/1	12/9/2013 09:55	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2/	N
OA13	SE	OA1301201337-39	15-02-1813-35		1/1	12/9/2013 09:56	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2/	N
OA13	SE	OA1301201341-43	15-02-1813-36		1/1	12/9/2013 09:57	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2/	N
OA13	SE	OA1301201345-47	15-02-1813-37		1/1	12/9/2013 09:58	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2/	N
OA13	SE	OA1301201349-51	15-02-1813-38		1/1	12/9/2013 09:59	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2/	N

Automated Data Review Detail Report for 15021813
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021813

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA1301201301 (N) / 15-02-1813-1	1 / 5.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201303 (N) / 15-02-1813-2	1 / 5.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201305 (N) / 15-02-1813-3	1 / 5.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201307 (N) / 15-02-1813-4	1 / 5.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201309-11 (N) / 15-02-1813-28	1 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201313-15 (N) / 15-02-1813-29	1 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201313-15 (N) / 15-02-1813-29	2 / 20.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201317-19 (N) / 15-02-1813-30	1 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201317-19 (N) / 15-02-1813-30	2 / 100.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201321-23 (N) / 15-02-1813-31	1 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201321-23 (N) / 15-02-1813-31	2 / 100.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201325-27 (N) / 15-02-1813-32	1 / 10.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201325-27 (N) / 15-02-1813-32	2 / 100.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201329-31 (N) / 15-02-1813-33	1 / 5.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201329-31 (N) / 15-02-1813-33	2 / 50.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201333-35 (N) / 15-02-1813-34	1 / 5.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201337-39 (N) / 15-02-1813-35	1 / 5.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201341-43 (N) / 15-02-1813-36	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201345-47 (N) / 15-02-1813-37	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201349-51 (N) / 15-02-1813-38	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201353 (N) / 15-02-1813-27	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021813

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
LCS Recovery	099-16-418-176 (BD) / 099-16-418-176	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL PCB206	137 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-176 (BS) / 099-16-418-176	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL PCB206	146 (Percent)	J/None	50 - 125	10 - 135	L			
Prep Hold Time	OA1301201301 (N) / 15-02-1813-1	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201303 (N) / 15-02-1813-2	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201305 (N) / 15-02-1813-3	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201307 (N) / 15-02-1813-4	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201309-11 (N) / 15-02-1813-28	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201313-15 (N) / 15-02-1813-29	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201317-19 (N) / 15-02-1813-30	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201321-23 (N) / 15-02-1813-31	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201325-27 (N) / 15-02-1813-32	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201329-31 (N) / 15-02-1813-33	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201333-35 (N) / 15-02-1813-34	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201337-39 (N) / 15-02-1813-35	1 / 2.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201341-43 (N) / 15-02-1813-36	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201345-47 (N) / 15-02-1813-37	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201349-51 (N) / 15-02-1813-38	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1301201353 (N) / 15-02-1813-27	1 / 1.00	All in Run	674 (Days)	J/UJ	< 360	< 720	H2			
Surrogate	OA1301201301 (N) / 15-02-1813-1	1 / 2.00	2-Fluorobiphenyl	126 (Percent)	J/None	50 - 125	10 - 135	S	%R= 125% reported Qualifier removed		
Surrogate	OA1301201307 (N) / 15-02-1813-4	1 / 2.00	2-Fluorobiphenyl	127 (Percent)	J/None	50 - 125	10 - 135	S			
Surrogate	OA1301201309-11 (N) / 15-02-1813-28	1 / 2.00	2-Fluorobiphenyl	131 (Percent)	J/None	50 - 125	10 - 135	S			
Surrogate	OA1301201313-15 (N) / 15-02-1813-29	1 / 2.00	Terphenyl-d14	139 (Percent)	J/None	50 - 125	10 - 135	S			

Automated Data Review Detail Report for 15021813
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Surrogate	OA1301201317-19 (N) / 15-02-1813-30	1 / 2.00	Terphenyl-d14	203 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA1301201321-23 (N) / 15-02-1813-31	1 / 2.00	Terphenyl-d14	189 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA1301201325-27 (N) / 15-02-1813-32	1 / 2.00	Terphenyl-d14	184 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA1301201329-31 (N) / 15-02-1813-33	1 / 2.00	Terphenyl-d14	168 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA1301201333-35 (N) / 15-02-1813-34	1 / 2.00	Terphenyl-d14	126 (Percent)	J/None	50 - 125	10 - 135	S

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA1301201317-19 (MS) / 15-02-1813-30	1 / 1.00	Total Organic Carbon	0.00157 (Percent)	J/R	75 - 125	50 - 135	M	%R= 125% wet wt. Qualifier removed		
MS Recovery	OA1301201317-19 (SD) / 15-02-1813-30	1 / 1.00	Total Organic Carbon	0.00205 (Percent)	J/R	75 - 125	50 - 135	M	%R= 129% wet wt. Qualifier J+		
Test Hold Time	OA1301201301 (N) / 15-02-1813-1	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1301201303 (N) / 15-02-1813-2	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1301201305 (N) / 15-02-1813-3	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1301201307 (N) / 15-02-1813-4	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1301201309-11 (N) / 15-02-1813-28	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1301201313-15 (N) / 15-02-1813-29	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1301201317-19 (N) / 15-02-1813-30	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1301201321-23 (N) / 15-02-1813-31	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1301201325-27 (N) / 15-02-1813-32	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1301201329-31 (N) / 15-02-1813-33	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1301201333-35 (N) / 15-02-1813-34	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1301201337-39 (N) / 15-02-1813-35	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1301201341-43 (N) / 15-02-1813-36	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1301201345-47 (N) / 15-02-1813-37	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			

Automated Data Review Detail Report for 15021813

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Hold Time	OA1301201349-51 (N) / 15-02-1813-38	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1301201353 (N) / 15-02-1813-27	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201301	15-02-1813-1	SE	N	Solids	0.10	53.0	53.0 J	-	PERCENT	H1
OA1301201303	15-02-1813-2	SE	N	Solids	0.10	62.9	62.9 J	-	PERCENT	H1
OA1301201305	15-02-1813-3	SE	N	Solids	0.10	66.4	66.4 J	-	PERCENT	H1
OA1301201307	15-02-1813-4	SE	N	Solids	0.10	66.5	66.5 J	-	PERCENT	H1
OA1301201309-11	15-02-1813-28	SE	N	Solids	0.10	55.6	55.6 J	-	PERCENT	H1
OA1301201313-15	15-02-1813-29	SE	N	Solids	0.10	48.6	48.6 J	-	PERCENT	H1/S1
OA1301201317-19	15-02-1813-30	SE	N	Solids	0.10	45.5	45.5 J	-	PERCENT	H1/S1
OA1301201321-23	15-02-1813-31	SE	N	Solids	0.10	47.5	47.5 J	-	PERCENT	H1/S1
OA1301201325-27	15-02-1813-32	SE	N	Solids	0.10	53.7	53.7 J	-	PERCENT	H1
OA1301201329-31	15-02-1813-33	SE	N	Solids	0.10	59.7	59.7 J	-	PERCENT	H1
OA1301201333-35	15-02-1813-34	SE	N	Solids	0.10	66.2	66.2 J	-	PERCENT	H1
OA1301201337-39	15-02-1813-35	SE	N	Solids	0.10	68.6	68.6 J	-	PERCENT	H1
OA1301201341-43	15-02-1813-36	SE	N	Solids	0.10	71.8	71.8 J	-	PERCENT	H1
OA1301201345-47	15-02-1813-37	SE	N	Solids	0.10	69.7	69.7 J	-	PERCENT	H1
OA1301201349-51	15-02-1813-38	SE	N	Solids	0.10	72.7	72.7 J	-	PERCENT	H1
OA1301201353	15-02-1813-27	SE	N	Solids	0.10	73.0	73.0 J	-	PERCENT	H1

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201301	15-02-1813-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	18.0	35.0	35.0 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	18.0	480	480 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	o,p'-DDD	18.0	29.0	29.0 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	o,p'-DDE	18.0	310	310 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	o,p'-DDT	18.0	18.0	18.0 UJ		ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	p,p'-DDD	18.0	100	100 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	p,p'-DDE	18.0	1600	1600 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	p,p'-DDT	18.0	71.0	71.0 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	28.0	28.0 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	370	370 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	o,p'-DDD	15.0	24.0	24.0 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	o,p'-DDE	15.0	260	260 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	o,p'-DDT	15.0	8.1 J	8.1 J	-	ug/kg	H2/TR
OA1301201303	15-02-1813-2	SE	N	p,p'-DDD	15.0	120	120 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	p,p'-DDE	15.0	1500	1500 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	p,p'-DDT	15.0	290	290 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	40.0	40.0 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	380	380 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	o,p'-DDD	15.0	23.0	23.0 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	o,p'-DDE	15.0	250	250 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	o,p'-DDT	15.0	6.4 J	6.4 J	-	ug/kg	H2/TR
OA1301201305	15-02-1813-3	SE	N	p,p'-DDD	15.0	120	120 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	p,p'-DDE	15.0	1400	1400 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	p,p'-DDT	15.0	91.0	91.0 J	-	ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	33.0	33.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201307	15-02-1813-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	400	400 J	-	ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	o,p'-DDD	15.0	25.0	25.0 J	-	ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	o,p'-DDE	15.0	260	260 J	-	ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	o,p'-DDT	15.0	7.8 J	7.8 J	-	ug/kg	H2/TR
OA1301201307	15-02-1813-4	SE	N	p,p'-DDD	15.0	100	100 J	-	ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	p,p'-DDE	15.0	1300	1300 J	-	ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	p,p'-DDT	15.0	110	110 J	-	ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	160	160 J	-	ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	2300	2300 J	-	ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	o,p'-DDD	35.0	84.0	84.0 J	-	ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	o,p'-DDE	35.0	1000	1000 J	-	ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	o,p'-DDT	35.0	22.0 J	22.0 J	-	ug/kg	H2/TR
OA1301201309-11	15-02-1813-28	SE	N	p,p'-DDD	35.0	320	320 J	-	ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	p,p'-DDE	35.0	4300	4300 J	-	ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	p,p'-DDT	35.0	430	430 J	-	ug/kg	H2
OA1301201313-15	15-02-1813-29	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	41.0	360	360 J	-	ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	41.0	5200	5200 J	-	ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	o,p'-DDD	41.0	180	180 J	-	ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	o,p'-DDE	41.0	3100	3100 J	-	ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	o,p'-DDT	41.0	74.0	74.0 J	-	ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	p,p'-DDD	41.0	570	570 J	-	ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	p,p'-DDE	82.0	15000	15000 J	-	ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	p,p'-DDT	41.0	390	390 J	-	ug/kg	H2/S1
OA1301201317-19	15-02-1813-30	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	43.0	780	780 J	-	ug/kg	H2/S1
OA1301201317-19	15-02-1813-30	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	43.0	11000	11000 J	-	ug/kg	H2/S1

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201317-19	15-02-1813-30	SE	N	o,p'-DDD	43.0	500	500 J	-	ug/kg	H2/S1
OA1301201317-19	15-02-1813-30	SE	N	o,p'-DDE	43.0	8800	8800 J	-	ug/kg	H2/S1
OA1301201317-19	15-02-1813-30	SE	N	o,p'-DDT	43.0	140	140 J	-	ug/kg	H2/S1
OA1301201317-19	15-02-1813-30	SE	N	p,p'-DDD	43.0	1500	1500 J	-	ug/kg	H2/S1
OA1301201317-19	15-02-1813-30	SE	N	p,p'-DDE	430	48000	48000 J	-	ug/kg	H2/S1
OA1301201317-19	15-02-1813-30	SE	N	p,p'-DDT	43.0	1600	1600 J	-	ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	42.0	480	480 J	-	ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	42.0	6000	6000 J	-	ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	o,p'-DDD	42.0	450	450 J	-	ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	o,p'-DDE	42.0	4600	4600 J	-	ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	o,p'-DDT	42.0	54.0	54.0 J	-	ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	p,p'-DDD	42.0	1900	1900 J	-	ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	p,p'-DDE	420	28000	28000 J	-	ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	p,p'-DDT	42.0	1900	1900 J	-	ug/kg	H2/S1
OA1301201325-27	15-02-1813-32	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	310	310 J	-	ug/kg	H2
OA1301201325-27	15-02-1813-32	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	2500	2500 J	-	ug/kg	H2
OA1301201325-27	15-02-1813-32	SE	N	o,p'-DDD	36.0	400	400 J	-	ug/kg	H2
OA1301201325-27	15-02-1813-32	SE	N	o,p'-DDE	36.0	2500	2500 J	-	ug/kg	H2
OA1301201325-27	15-02-1813-32	SE	N	o,p'-DDT	36.0	32.0 J	32.0 J	-	ug/kg	H2/TR
OA1301201325-27	15-02-1813-32	SE	N	p,p'-DDD	36.0	1600	1600 J	-	ug/kg	H2
OA1301201325-27	15-02-1813-32	SE	N	p,p'-DDE	360	18000	18000 J	-	ug/kg	H2
OA1301201325-27	15-02-1813-32	SE	N	p,p'-DDT	36.0	1400	1400 J	-	ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	230	230 J	-	ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	1900	1900 J	-	ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	o,p'-DDD	16.0	280	280 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201329-31	15-02-1813-33	SE	N	o,p'-DDE	16.0	1400	1400 J	-	ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	o,p'-DDT	16.0	45.0	45.0 J	-	ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	p,p'-DDD	16.0	980	980 J	-	ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	p,p'-DDE	160	7600	7600 J	-	ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	p,p'-DDT	16.0	680	680 J	-	ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	120	120 J	-	ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	2100	2100 J	-	ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	o,p'-DDD	15.0	99.0	99.0 J	-	ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	o,p'-DDE	15.0	710	710 J	-	ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	o,p'-DDT	15.0	18.0	18.0 J	-	ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	p,p'-DDD	15.0	390	390 J	-	ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	p,p'-DDE	15.0	2800	2800 J	-	ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	p,p'-DDT	15.0	690	690 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	52.0	52.0 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	510	510 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	o,p'-DDD	14.0	35.0	35.0 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	o,p'-DDE	14.0	220	220 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	o,p'-DDT	14.0	7.4 J	7.4 J	-	ug/kg	H2/TR
OA1301201337-39	15-02-1813-35	SE	N	p,p'-DDD	14.0	120	120 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	p,p'-DDE	14.0	990	990 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	p,p'-DDT	14.0	47.0	47.0 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	8.0	8.0 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	93.0	93.0 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	o,p'-DDD	2.7	5.0	5.0 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	o,p'-DDE	2.7	34.0	34.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201341-43	15-02-1813-36	SE	N	o,p'-DDT	2.7	0.84 J	0.84 J	-	ug/kg	H2/TR
OA1301201341-43	15-02-1813-36	SE	N	p,p'-DDD	2.7	14.0	14.0 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	p,p'-DDE	2.7	160	160 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	p,p'-DDT	2.7	4.9	4.9 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	19.0	19.0 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	280	280 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	o,p'-DDD	2.8	9.5	9.5 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	o,p'-DDE	2.8	82.0	82.0 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	o,p'-DDT	2.8	1.2 J	1.2 J	-	ug/kg	H2/TR
OA1301201345-47	15-02-1813-37	SE	N	p,p'-DDD	2.8	29.0	29.0 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	p,p'-DDE	2.8	310	310 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	p,p'-DDT	2.8	12.0	12.0 J	-	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	2.7	2.7 J	-	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	51.0	51.0 J	-	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	o,p'-DDD	2.6	1.8 J	1.8 J	-	ug/kg	H2/TR
OA1301201349-51	15-02-1813-38	SE	N	o,p'-DDE	2.6	15.0	15.0 J	-	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	o,p'-DDT	2.6	2.6	2.6 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	p,p'-DDD	2.6	4.5	4.5 J	-	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	p,p'-DDE	2.6	62.0	62.0 J	-	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	p,p'-DDT	2.6	0.86 J	0.86 J	-	ug/kg	H2/TR
OA1301201353	15-02-1813-27	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.2 J	2.2 J	-	ug/kg	H2/TR
OA1301201353	15-02-1813-27	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	73.0	73.0 J	-	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	o,p'-DDD	2.7	2.1 J	2.1 J	-	ug/kg	H2/TR
OA1301201353	15-02-1813-27	SE	N	o,p'-DDE	2.7	20.0	20.0 J	-	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201353	15-02-1813-27	SE	N	p,p'-DDD	2.7	6.1	6.1 J	-	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	p,p'-DDE	2.7	73.0	73.0 J	-	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	p,p'-DDT	2.7	3.8	3.8 J	-	ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201301	15-02-1813-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.74	0.74	0.74 UJ		ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.74	2.0	2.0 J		ug/kg	H2/L/C11
OA1301201301	15-02-1813-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.74	3.3	3.3 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.74	0.74	0.74 UJ		ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.74	6.3	6.3 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.74	3.3	3.3 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.74	0.74	0.74 UJ		ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.74	2.3	2.3 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.74	0.74	0.74 UJ		ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.74	8.0	8.0 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.74	2.1	2.1 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.74	4.4	4.4 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.74	11.0	11.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201301	15-02-1813-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.74	0.74	0.74 UJ		ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.74	3.0	3.0 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.74	14.0	14.0 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.74	9.1	9.1 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.74	21.0	21.0 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.74	7.5	7.5 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.74	15.0	15.0 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.74	4.2	4.2 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.74	0.74	0.74 UJ		ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.74	0.74	0.74 UJ		ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.74	1.9	1.9 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.74	10.0	10.0 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.74	20.0	20.0 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.74	0.74	0.74 UJ		ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.74	0.74	0.74 UJ		ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.74	0.74	0.74 UJ		ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.74	0.74	0.74 UJ		ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.74	19.0	19.0 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.74	0.74	0.74 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201301	15-02-1813-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.74	17.0	17.0 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.74	18.0	18.0 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.74	8.9	8.9 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.74	6.6	6.6 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.74	6.7	6.7 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.74	0.74	0.74 UJ		ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.74	0.74	0.74 UJ		ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.74	2.4	2.4 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.74	0.74	0.74 UJ		ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.74	2.2	2.2 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	PCB005/PCB008	1.5	1.5	1.5 UJ		ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	PCB132/PCB153	1.5	20.0	20.0 J	-	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	PCB-138/158	1.5	17.0	17.0 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.61	2.3	2.3 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.61	1.5	1.5 J		ug/kg	H2/L/C11
OA1301201303	15-02-1813-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.61	3.0	3.0 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.61	0.61	0.61 UJ		ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.61	5.2	5.2 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.61	3.5	3.5 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.61	0.61	0.61 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201303	15-02-1813-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.61	2.0	2.0 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.61	2.4	2.4 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.61	7.5	7.5 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.61	1.8	1.8 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.61	3.8	3.8 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.61	10.0	10.0 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.61	0.61	0.61 UJ		ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.61	2.6	2.6 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.61	11.0	11.0 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.61	8.3	8.3 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.61	17.0	17.0 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.61	6.6	6.6 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.61	12.0	12.0 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.61	4.8	4.8 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.61	0.61	0.61 UJ		ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.61	0.61	0.61 UJ		ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.61	2.0	2.0 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.61	9.0	9.0 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.61	16.0	16.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201303	15-02-1813-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.61	0.61	0.61 UJ		ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.61	0.61	0.61 UJ		ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.61	0.61	0.61 UJ		ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.61	0.61	0.61 UJ		ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.61	17.0	17.0 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.61	0.61	0.61 UJ		ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.61	15.0	15.0 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.61	15.0	15.0 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.61	7.2	7.2 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.61	6.4	6.4 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.61	5.9	5.9 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.61	0.61	0.61 UJ		ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.61	0.61	0.61 UJ		ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.61	2.7	2.7 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.61	0.61	0.61 UJ		ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.61	2.0	2.0 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	PCB005/PCB008	1.2	0.78 J	0.78 J	-	ug/kg	H2/TR
OA1301201303	15-02-1813-2	SE	N	PCB132/PCB153	1.2	19.0	19.0 J	-	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	PCB-138/158	1.2	16.0	16.0 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.58	1.7	1.7 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.58	2.3	2.3 J		ug/kg	H2/L/C11

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201305	15-02-1813-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.58	2.7	2.7 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.58	5.3	5.3 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.58	2.7	2.7 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.58	1.9	1.9 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.58	2.2	2.2 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.58	7.0	7.0 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.58	2.0	2.0 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.58	4.5	4.5 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.58	10.0	10.0 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.58	2.7	2.7 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.58	12.0	12.0 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.58	8.9	8.9 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.58	17.0	17.0 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.58	7.4	7.4 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.58	12.0	12.0 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.58	3.0	3.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201305	15-02-1813-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.58	2.1	2.1 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.58	8.3	8.3 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.58	17.0	17.0 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.58	17.0	17.0 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.58	16.0	16.0 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.58	16.0	16.0 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.58	8.4	8.4 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.58	6.5	6.5 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.58	5.7	5.7 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.58	3.3	3.3 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201305	15-02-1813-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.58	2.0	2.0 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	PCB005/PCB008	1.2	0.93 J	0.93 J	-	ug/kg	H2/TR
OA1301201305	15-02-1813-3	SE	N	PCB132/PCB153	1.2	20.0	20.0 J	-	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	PCB-138/158	1.2	17.0	17.0 J	-	ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.58	1.8	1.8 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.58	2.4	2.4 J	+	ug/kg	H2/L/S/C11
OA1301201307	15-02-1813-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.58	3.8	3.8 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.58	6.1	6.1 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.58	3.3	3.3 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.58	1.9	1.9 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.58	2.8	2.8 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.58	10.0	10.0 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.58	2.3	2.3 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.58	4.3	4.3 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.58	11.0	11.0 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.58	2.6	2.6 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.58	13.0	13.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201307	15-02-1813-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.58	10.0	10.0 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.58	20.0	20.0 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.58	7.5	7.5 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.58	14.0	14.0 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.58	3.6	3.6 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.58	2.3	2.3 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.58	9.3	9.3 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.58	19.0	19.0 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.58	18.0	18.0 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.58	16.0	16.0 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.58	16.0	16.0 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.58	7.8	7.8 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.58	8.0	8.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201307	15-02-1813-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.58	6.0	6.0 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.58	3.2	3.2 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.58	2.0	2.0 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	PCB005/PCB008	1.2	1.2	1.2 UJ		ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	PCB132/PCB153	1.2	21.0	21.0 J		ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	PCB-138/158	1.2	18.0	18.0 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.70	11.0	11.0 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.70	11.0	11.0 J	+	ug/kg	H2/L/S/C11
OA1301201309-11	15-02-1813-28	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.70	15.0	15.0 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.70	4.2	4.2 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.70	29.0	29.0 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.70	18.0	18.0 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.70	2.2	2.2 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.70	11.0	11.0 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.70	13.0	13.0 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.70	0.70	0.70 UJ		ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.70	11.0	11.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201309-11	15-02-1813-28	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.70	23.0	23.0 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.70	65.0	65.0 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.70	0.70	0.70 UJ		ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.70	19.0	19.0 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.70	85.0	85.0 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.70	49.0	49.0 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.70	110	110 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.70	45.0	45.0 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.70	110	110 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,2',5-TRICHLOROBIPHENYL	0.70	26.0	26.0 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.70	0.70	0.70 UJ		ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.70	0.70	0.70 UJ		ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.70	13.0	13.0 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.70	57.0	57.0 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.70	120	120 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.70	3.5	3.5 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.70	0.70	0.70 UJ		ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.70	0.70	0.70 UJ		ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.70	0.70	0.70 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201309-11	15-02-1813-28	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.70	98.0	98.0 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.70	0.70	0.70 UJ		ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.70	93.0	93.0 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.70	110	110 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.70	49.0	49.0 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.70	38.0	38.0 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2,4',5-TRICHLOROBIPHENYL	0.70	46.0	46.0 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.70	0.70	0.70 UJ		ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.70	0.70	0.70 UJ		ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.70	0.70	0.70 UJ		ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.70	0.70	0.70 UJ		ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.70	20.0	20.0 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	PCB005/PCB008	1.4	7.0	7.0 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	PCB132/PCB153	1.4	120	120 J		ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	PCB-138/158	1.4	100	100 J		ug/kg	H2/S
OA1301201313-15	15-02-1813-29	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.82	16.0	16.0 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.82	19.0	19.0 J	+	ug/kg	H2/L/S/S1/C11
OA1301201313-15	15-02-1813-29	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.82	23.0	23.0 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.82	8.0	8.0 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.82	58.0	58.0 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201313-15	15-02-1813-29	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.82	43.0	43.0 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.82	3.9	3.9 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.82	25.0	25.0 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.82	25.0	25.0 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.82	100	100 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.82	24.0	24.0 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.82	54.0	54.0 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.82	150	150 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.82	0.82	0.82 UJ		ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.82	39.0	39.0 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.82	200	200 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.82	120	120 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.82	280	280 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.82	140	140 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.82	230	230 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,2',5-TRICHLOROBIPHENYL	0.82	66.0	66.0 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.82	0.82	0.82 UJ		ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.82	0.82	0.82 UJ		ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.82	26.0	26.0 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201313-15	15-02-1813-29	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.82	130	130 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.82	280	280 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.82	0.82	0.82 UJ		ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.82	0.82	0.82 UJ		ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.82	0.82	0.82 UJ		ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.82	0.82	0.82 UJ		ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.82	250	250 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.82	0.82	0.82 UJ		ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.82	250	250 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.82	290	290 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.82	140	140 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.82	110	110 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2,4',5-TRICHLOROBIPHENYL	0.82	110	110 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.82	0.82	0.82 UJ		ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.82	0.82	0.82 UJ		ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.82	39.0	39.0 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.82	0.82	0.82 UJ		ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.82	27.0	27.0 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	PCB005/PCB008	1.6	14.0	14.0 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	PCB132/PCB153	1.6	270	270 J		ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	PCB-138/158	1.6	230	230 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201317-19	15-02-1813-30	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.86	18.0	18.0 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.86	35.0	35.0 J	+	ug/kg	H2/L/S/S1/C11
OA1301201317-19	15-02-1813-30	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.86	58.0	58.0 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.86	21.0	21.0 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.86	130	130 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.86	88.0	88.0 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.86	7.8	7.8 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.86	49.0	49.0 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.86	51.0	51.0 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.86	220	220 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.86	48.0	48.0 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.86	100	100 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.86	310	310 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.86	0.86	0.86 UJ		ug/kg	H2/S1
OA1301201317-19	15-02-1813-30	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.86	79.0	79.0 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.86	530	530 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.86	240	240 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.86	520	520 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201317-19	15-02-1813-30	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.86	270	270 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.86	610	610 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,2',5-TRICHLOROBIPHENYL	0.86	210	210 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.86	0.86	0.86 UJ		ug/kg	H2/S1
OA1301201317-19	15-02-1813-30	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.86	0.86	0.86 UJ		ug/kg	H2/S1
OA1301201317-19	15-02-1813-30	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.86	55.0	55.0 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.86	270	270 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.86	580	580 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.86	22.0	22.0 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.86	0.86	0.86 UJ		ug/kg	H2/S1
OA1301201317-19	15-02-1813-30	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.86	0.86	0.86 UJ		ug/kg	H2/S1
OA1301201317-19	15-02-1813-30	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.86	0.86	0.86 UJ		ug/kg	H2/S1
OA1301201317-19	15-02-1813-30	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.86	490	490 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.86	0.86	0.86 UJ		ug/kg	H2/S1
OA1301201317-19	15-02-1813-30	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.86	540	540 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.86	620	620 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.86	300	300 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.86	270	270 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2,4',5-TRICHLOROBIPHENYL	0.86	300	300 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.86	0.86	0.86 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201317-19	15-02-1813-30	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.86	0.86	0.86 UJ		ug/kg	H2/S1
OA1301201317-19	15-02-1813-30	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.86	70.0	70.0 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.86	0.86	0.86 UJ		ug/kg	H2/S1
OA1301201317-19	15-02-1813-30	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.86	70.0	70.0 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	PCB005/PCB008	1.7	35.0	35.0 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	PCB132/PCB153	1.7	560	560 J		ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	PCB-138/158	1.7	460	460 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.84	22.0	22.0 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.84	33.0	33.0 J	+	ug/kg	H2/L/S/S1/C11
OA1301201321-23	15-02-1813-31	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.84	48.0	48.0 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.84	16.0	16.0 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.84	100	100 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.84	70.0	70.0 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.84	7.0	7.0 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.84	42.0	42.0 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.84	44.0	44.0 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.84	180	180 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.84	42.0	42.0 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.84	85.0	85.0 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.84	250	250 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201321-23	15-02-1813-31	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.84	64.0	64.0 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.84	260	260 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.84	180	180 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.84	380	380 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.84	150	150 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.84	350	350 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,2',5-TRICHLOROBIPHENYL	0.84	94.0	94.0 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.84	35.0	35.0 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.84	170	170 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.84	380	380 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.84	16.0	16.0 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.84	340	340 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201321-23	15-02-1813-31	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.84	260	260 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.84	340	340 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.84	150	150 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.84	140	140 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2,4',5-TRICHLOROBIPHENYL	0.84	140	140 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.84	45.0	45.0 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.84	0.84	0.84 UJ		ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.84	40.0	40.0 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	PCB005/PCB008	1.7	19.0	19.0 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	PCB132/PCB153	1.7	420	420 J		ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	PCB-138/158	1.7	350	350 J		ug/kg	H2/S/S1
OA1301201325-27	15-02-1813-32	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.71	20.0	20.0 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.71	21.0	21.0 J	+	ug/kg	H2/L/S/C11
OA1301201325-27	15-02-1813-32	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.71	25.0	25.0 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.71	9.5	9.5 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.71	61.0	61.0 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.71	43.0	43.0 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.71	5.0	5.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201325-27	15-02-1813-32	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.71	28.0	28.0 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.71	24.0	24.0 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.71	120	120 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.71	28.0	28.0 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.71	50.0	50.0 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.71	150	150 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1301201325-27	15-02-1813-32	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.71	40.0	40.0 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.71	140	140 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.71	89.0	89.0 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.71	220	220 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.71	87.0	87.0 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.71	180	180 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,2',5-TRICHLOROBIPHENYL	0.71	50.0	50.0 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1301201325-27	15-02-1813-32	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1301201325-27	15-02-1813-32	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.71	27.0	27.0 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.71	110	110 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.71	230	230 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201325-27	15-02-1813-32	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1301201325-27	15-02-1813-32	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1301201325-27	15-02-1813-32	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.71	0.71	0.71 UJ		ug/kg	H2
OA1301201325-27	15-02-1813-32	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1301201325-27	15-02-1813-32	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.71	210	210 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1301201325-27	15-02-1813-32	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.71	140	140 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.71	180	180 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.71	82.0	82.0 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.71	72.0	72.0 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2,4',5-TRICHLOROBIPHENYL	0.71	83.0	83.0 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1301201325-27	15-02-1813-32	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1301201325-27	15-02-1813-32	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.71	32.0	32.0 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.71	0.71	0.71 UJ		ug/kg	H2
OA1301201325-27	15-02-1813-32	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.71	24.0	24.0 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	PCB005/PCB008	1.4	9.4	9.4 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	PCB132/PCB153	1.4	270	270 J		ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	PCB-138/158	1.4	240	240 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.64	34.0	34.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.64	11.0	11.0 J	+	ug/kg	H2/L/S/C11

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201329-31	15-02-1813-33	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.64	17.0	17.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.64	28.0	28.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.64	20.0	20.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.64	0.64	0.64 UJ		ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.64	14.0	14.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.64	14.0	14.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.64	54.0	54.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.64	14.0	14.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.64	26.0	26.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.64	71.0	71.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.64	20.0	20.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.64	65.0	65.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.64	47.0	47.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.64	110	110 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.64	40.0	40.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.64	79.0	79.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,2',5-TRICHLOROBIPHENYL	0.64	26.0	26.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201329-31	15-02-1813-33	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.64	12.0	12.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.64	52.0	52.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.64	100	100 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.64	0.64	0.64 UJ		ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.64	100	100 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.64	71.0	71.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.64	85.0	85.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.64	43.0	43.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.64	36.0	36.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2,4',5-TRICHLOROBIPHENYL	0.64	35.0	35.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.64	22.0	22.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201329-31	15-02-1813-33	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.64	11.0	11.0 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	PCB005/PCB008	1.3	5.2	5.2 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	PCB132/PCB153	1.3	130	130 J		ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	PCB-138/158	1.3	110	110 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.58	4.6	4.6 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.58	5.7	5.7 J	+	ug/kg	H2/L/S/C11
OA1301201333-35	15-02-1813-34	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.58	6.0	6.0 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.58	13.0	13.0 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.58	9.2	9.2 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.58	5.7	5.7 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.58	6.1	6.1 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.58	23.0	23.0 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.58	5.6	5.6 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.58	11.0	11.0 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.58	31.0	31.0 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.58	9.1	9.1 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.58	32.0	32.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201333-35	15-02-1813-34	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.58	23.0	23.0 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.58	63.0	63.0 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.58	24.0	24.0 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.58	39.0	39.0 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,2',5-TRICHLOROBIPHENYL	0.58	11.0	11.0 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.58	5.2	5.2 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.58	26.0	26.0 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.58	49.0	49.0 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.58	46.0	46.0 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.58	39.0	39.0 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.58	52.0	52.0 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.58	21.0	21.0 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.58	20.0	20.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201333-35	15-02-1813-34	SE	N	2,4',5-TRICHLOROBIPHENYL	0.58	20.0	20.0 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.58	8.2	8.2 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.58	0.58	0.58 UJ		ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.58	6.4	6.4 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	PCB005/PCB008	1.2	3.7	3.7 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	PCB132/PCB153	1.2	55.0	55.0 J		ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	PCB-138/158	1.2	48.0	48.0 J		ug/kg	H2/S
OA1301201337-39	15-02-1813-35	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.56	1.5	1.5 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.56	3.1	3.1 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.56	1.7	1.7 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.56	0.56	0.56 UJ		ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.56	1.4	1.4 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.56	1.8	1.8 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.56	6.5	6.5 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.56	1.6	1.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201337-39	15-02-1813-35	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.56	3.1	3.1 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.56	7.7	7.7 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.56	1.7	1.7 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.56	8.3	8.3 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.56	6.2	6.2 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.56	13.0	13.0 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.56	5.4	5.4 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.56	10.0	10.0 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,2',5-TRICHLOROBIPHENYL	0.56	5.4	5.4 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.56	1.4	1.4 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.56	6.3	6.3 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.56	12.0	12.0 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.56	0.56	0.56 UJ		ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201337-39	15-02-1813-35	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.56	11.0	11.0 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.56	9.6	9.6 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.56	11.0	11.0 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.56	5.7	5.7 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.56	5.2	5.2 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2,4',5-TRICHLOROBIPHENYL	0.56	5.1	5.1 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.56	0.56	0.56 UJ		ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.56	1.8	1.8 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	PCB005/PCB008	1.1	1.2	1.2 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	PCB132/PCB153	1.1	14.0	14.0 J	-	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	PCB-138/158	1.1	11.0	11.0 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.37	0.37 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201341-43	15-02-1813-36	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.38	0.38 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.85	0.85 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.44	0.44 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.34	0.34 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.7	1.7 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	2.0	2.0 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.95	0.95 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201341-43	15-02-1813-36	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	2.2	2.2 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	2.5	2.5 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.6	1.6 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.76	0.76 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.90	0.90 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.85	0.85 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	PCB005/PCB008	0.54	0.33 J	0.33 J	-	ug/kg	H2/TR
OA1301201341-43	15-02-1813-36	SE	N	PCB132/PCB153	0.54	2.2	2.2 J	-	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	PCB-138/158	0.54	1.9	1.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201345-47	15-02-1813-37	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.80	0.80 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.79	0.79 J		ug/kg	H2/L
OA1301201345-47	15-02-1813-37	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.96	0.96 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.24 J	0.24 J	-	ug/kg	H2/TR
OA1301201345-47	15-02-1813-37	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.66	0.66 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.86	0.86 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	5.1	5.1 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	7.2	7.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201345-47	15-02-1813-37	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	6.0	6.0 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.098 J	0.098 J	-	ug/kg	H2/TR
OA1301201345-47	15-02-1813-37	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.61	0.61 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	6.5	6.5 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	5.6	5.6 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	6.2	6.2 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	5.8	5.8 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.53	0.53 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201345-47	15-02-1813-37	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.90	0.90 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	PCB005/PCB008	0.56	0.83	0.83 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	PCB132/PCB153	0.56	6.2	6.2 J	-	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	PCB-138/158	0.56	6.1	6.1 J	-	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201349-51	15-02-1813-38	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	0.72	0.72 J	-	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	0.54	0.54 J	-	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	0.89	0.89 J	-	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	0.41	0.41 J	-	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	0.75	0.75 J	-	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,2',5-TRICHLOROBIPHENYL	0.26	0.52	0.52 J	-	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	0.75	0.75 J	-	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.76	0.76 J	-	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201349-51	15-02-1813-38	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.65	0.65 J	-	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.26	0.66	0.66 J	-	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.26	0.33	0.33 J	-	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.26	0.40	0.40 J	-	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	2,4',5-TRICHLOROBIPHENYL	0.26	0.30	0.30 J	-	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	PCB005/PCB008	0.53	0.53	0.53 UJ		ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	PCB132/PCB153	0.53	0.84	0.84 J	-	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	PCB-138/158	0.53	0.92	0.92 J	-	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/C11
OA1301201353	15-02-1813-27	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201353	15-02-1813-27	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.73	0.73 J	-	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.0	1.0 J	-	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.60	0.60 J	-	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.53	0.53 J	-	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.68	0.68 J	-	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201353	15-02-1813-27	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.94	0.94 J	-	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.0	1.0 J	-	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.58	0.58 J	-	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.58	0.58 J	-	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.63	0.63 J	-	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	PCB005/PCB008	0.55	0.55	0.55 UJ		ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	PCB132/PCB153	0.55	1.2	1.2 J	-	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	PCB-138/158	0.55	1.1	1.1 J	-	ug/kg	H2

Qualified Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1301201301	15-02-1813-1	SE	N	Total Organic Carbon	0.094	1.9	1.9 J		PERCENT	H1/M
OA1301201303	15-02-1813-2	SE	N	Total Organic Carbon	0.079	1.6	1.6 J		PERCENT	H1/M
OA1301201305	15-02-1813-3	SE	N	Total Organic Carbon	0.075	1.6	1.6 J		PERCENT	H1/M
OA1301201307	15-02-1813-4	SE	N	Total Organic Carbon	0.075	1.6	1.6 J		PERCENT	H1/M
OA1301201309-11	15-02-1813-28	SE	N	Total Organic Carbon	0.090	3.5	3.5 J		PERCENT	H1/M
OA1301201313-15	15-02-1813-29	SE	N	Total Organic Carbon	0.10	4.6	4.6 J		PERCENT	H1/M/S1
OA1301201317-19	15-02-1813-30	SE	N	Total Organic Carbon	0.11	6.1	6.1 J		PERCENT	H1/M/S1
OA1301201321-23	15-02-1813-31	SE	N	Total Organic Carbon	0.11	5.3	5.3 J		PERCENT	H1/M/S1
OA1301201325-27	15-02-1813-32	SE	N	Total Organic Carbon	0.093	3.7	3.7 J		PERCENT	H1/M
OA1301201329-31	15-02-1813-33	SE	N	Total Organic Carbon	0.084	2.2	2.2 J		PERCENT	H1/M
OA1301201333-35	15-02-1813-34	SE	N	Total Organic Carbon	0.076	1.8	1.8 J		PERCENT	H1/M
OA1301201337-39	15-02-1813-35	SE	N	Total Organic Carbon	0.073	1.5	1.5 J		PERCENT	H1/M
OA1301201341-43	15-02-1813-36	SE	N	Total Organic Carbon	0.070	1.0	1.0 J		PERCENT	H1/M
OA1301201345-47	15-02-1813-37	SE	N	Total Organic Carbon	0.072	1.1	1.1 J		PERCENT	H1/M
OA1301201349-51	15-02-1813-38	SE	N	Total Organic Carbon	0.069	0.98	0.98 J		PERCENT	H1/M
OA1301201353	15-02-1813-27	SE	N	Total Organic Carbon	0.068	0.94	0.94 J		PERCENT	H1/M

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201301	15-02-1813-1	SE	N	1	Solids	0.10	53.0	53.0 J	PERCENT	H1
OA1301201303	15-02-1813-2	SE	N	1	Solids	0.10	62.9	62.9 J	PERCENT	H1
OA1301201305	15-02-1813-3	SE	N	1	Solids	0.10	66.4	66.4 J	PERCENT	H1
OA1301201307	15-02-1813-4	SE	N	1	Solids	0.10	66.5	66.5 J	PERCENT	H1
OA1301201309-11	15-02-1813-28	SE	N	1	Solids	0.10	55.6	55.6 J	PERCENT	H1
OA1301201313-15	15-02-1813-29	SE	N	1	Solids	0.10	48.6	48.6 J	PERCENT	H1/S1
OA1301201317-19	15-02-1813-30	SE	N	1	Solids	0.10	45.5	45.5 J	PERCENT	H1/S1
OA1301201321-23	15-02-1813-31	SE	N	1	Solids	0.10	47.5	47.5 J	PERCENT	H1/S1
OA1301201325-27	15-02-1813-32	SE	N	1	Solids	0.10	53.7	53.7 J	PERCENT	H1
OA1301201329-31	15-02-1813-33	SE	N	1	Solids	0.10	59.7	59.7 J	PERCENT	H1
OA1301201333-35	15-02-1813-34	SE	N	1	Solids	0.10	66.2	66.2 J	PERCENT	H1
OA1301201337-39	15-02-1813-35	SE	N	1	Solids	0.10	68.6	68.6 J	PERCENT	H1
OA1301201341-43	15-02-1813-36	SE	N	1	Solids	0.10	71.8	71.8 J	PERCENT	H1
OA1301201345-47	15-02-1813-37	SE	N	1	Solids	0.10	69.7	69.7 J	PERCENT	H1
OA1301201349-51	15-02-1813-38	SE	N	1	Solids	0.10	72.7	72.7 J	PERCENT	H1
OA1301201353	15-02-1813-27	SE	N	1	Solids	0.10	73.0	73.0 J	PERCENT	H1

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201301	15-02-1813-1	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	18.0	35.0	35.0 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	18.0	480	480 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	5	o,p'-DDD	18.0	29.0	29.0 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	5	o,p'-DDE	18.0	310	310 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	5	p,p'-DDD	18.0	100	100 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	5	p,p'-DDE	18.0	1600	1600 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	5	p,p'-DDT	18.0	71.0	71.0 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	28.0	28.0 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	370	370 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	5	o,p'-DDD	15.0	24.0	24.0 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	5	o,p'-DDE	15.0	260	260 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	5	o,p'-DDT	15.0	8.1 J	8.1 J	ug/kg	H2/TR
OA1301201303	15-02-1813-2	SE	N	5	p,p'-DDD	15.0	120	120 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	5	p,p'-DDE	15.0	1500	1500 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	5	p,p'-DDT	15.0	290	290 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	40.0	40.0 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	380	380 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	5	o,p'-DDD	15.0	23.0	23.0 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	5	o,p'-DDE	15.0	250	250 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	5	o,p'-DDT	15.0	6.4 J	6.4 J	ug/kg	H2/TR
OA1301201305	15-02-1813-3	SE	N	5	p,p'-DDD	15.0	120	120 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	5	p,p'-DDE	15.0	1400	1400 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	5	p,p'-DDT	15.0	91.0	91.0 J	ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	33.0	33.0 J	ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	400	400 J	ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	5	o,p'-DDD	15.0	25.0	25.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201307	15-02-1813-4	SE	N	5	o,p'-DDE	15.0	260	260 J	ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	5	o,p'-DDT	15.0	7.8 J	7.8 J	ug/kg	H2/TR
OA1301201307	15-02-1813-4	SE	N	5	p,p'-DDD	15.0	100	100 J	ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	5	p,p'-DDE	15.0	1300	1300 J	ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	5	p,p'-DDT	15.0	110	110 J	ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	160	160 J	ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	2300	2300 J	ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	10	o,p'-DDD	35.0	84.0	84.0 J	ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	10	o,p'-DDE	35.0	1000	1000 J	ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	10	o,p'-DDT	35.0	22.0 J	22.0 J	ug/kg	H2/TR
OA1301201309-11	15-02-1813-28	SE	N	10	p,p'-DDD	35.0	320	320 J	ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	10	p,p'-DDE	35.0	4300	4300 J	ug/kg	H2
OA1301201309-11	15-02-1813-28	SE	N	10	p,p'-DDT	35.0	430	430 J	ug/kg	H2
OA1301201313-15	15-02-1813-29	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	41.0	360	360 J	ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	41.0	5200	5200 J	ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	10	o,p'-DDD	41.0	180	180 J	ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	10	o,p'-DDE	41.0	3100	3100 J	ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	10	o,p'-DDT	41.0	74.0	74.0 J	ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	10	p,p'-DDD	41.0	570	570 J	ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	20	p,p'-DDE	82.0	15000	15000 J	ug/kg	H2/S1
OA1301201313-15	15-02-1813-29	SE	N	10	p,p'-DDT	41.0	390	390 J	ug/kg	H2/S1
OA1301201317-19	15-02-1813-30	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	43.0	780	780 J	ug/kg	H2/S1
OA1301201317-19	15-02-1813-30	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	43.0	11000	11000 J	ug/kg	H2/S1
OA1301201317-19	15-02-1813-30	SE	N	10	o,p'-DDD	43.0	500	500 J	ug/kg	H2/S1
OA1301201317-19	15-02-1813-30	SE	N	10	o,p'-DDE	43.0	8800	8800 J	ug/kg	H2/S1
OA1301201317-19	15-02-1813-30	SE	N	10	o,p'-DDT	43.0	140	140 J	ug/kg	H2/S1
OA1301201317-19	15-02-1813-30	SE	N	10	p,p'-DDD	43.0	1500	1500 J	ug/kg	H2/S1

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201317-19	15-02-1813-30	SE	N	100	p,p'-DDE	430	48000	48000 J	ug/kg	H2/S1
OA1301201317-19	15-02-1813-30	SE	N	10	p,p'-DDT	43.0	1600	1600 J	ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	42.0	480	480 J	ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	42.0	6000	6000 J	ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	10	o,p'-DDD	42.0	450	450 J	ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	10	o,p'-DDE	42.0	4600	4600 J	ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	10	o,p'-DDT	42.0	54.0	54.0 J	ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	10	p,p'-DDD	42.0	1900	1900 J	ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	100	p,p'-DDE	420	28000	28000 J	ug/kg	H2/S1
OA1301201321-23	15-02-1813-31	SE	N	10	p,p'-DDT	42.0	1900	1900 J	ug/kg	H2/S1
OA1301201325-27	15-02-1813-32	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	310	310 J	ug/kg	H2
OA1301201325-27	15-02-1813-32	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	2500	2500 J	ug/kg	H2
OA1301201325-27	15-02-1813-32	SE	N	10	o,p'-DDD	36.0	400	400 J	ug/kg	H2
OA1301201325-27	15-02-1813-32	SE	N	10	o,p'-DDE	36.0	2500	2500 J	ug/kg	H2
OA1301201325-27	15-02-1813-32	SE	N	10	o,p'-DDT	36.0	32.0 J	32.0 J	ug/kg	H2/TR
OA1301201325-27	15-02-1813-32	SE	N	10	p,p'-DDD	36.0	1600	1600 J	ug/kg	H2
OA1301201325-27	15-02-1813-32	SE	N	100	p,p'-DDE	360	18000	18000 J	ug/kg	H2
OA1301201325-27	15-02-1813-32	SE	N	10	p,p'-DDT	36.0	1400	1400 J	ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	230	230 J	ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	1900	1900 J	ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	5	o,p'-DDD	16.0	280	280 J	ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	5	o,p'-DDE	16.0	1400	1400 J	ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	5	o,p'-DDT	16.0	45.0	45.0 J	ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	5	p,p'-DDD	16.0	980	980 J	ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	50	p,p'-DDE	160	7600	7600 J	ug/kg	H2
OA1301201329-31	15-02-1813-33	SE	N	5	p,p'-DDT	16.0	680	680 J	ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	120	120 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201333-35	15-02-1813-34	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	2100	2100 J	ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	5	o,p'-DDD	15.0	99.0	99.0 J	ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	5	o,p'-DDE	15.0	710	710 J	ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	5	o,p'-DDT	15.0	18.0	18.0 J	ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	5	p,p'-DDD	15.0	390	390 J	ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	5	p,p'-DDE	15.0	2800	2800 J	ug/kg	H2
OA1301201333-35	15-02-1813-34	SE	N	5	p,p'-DDT	15.0	690	690 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	52.0	52.0 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	510	510 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	5	o,p'-DDD	14.0	35.0	35.0 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	5	o,p'-DDE	14.0	220	220 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	5	o,p'-DDT	14.0	7.4 J	7.4 J	ug/kg	H2/TR
OA1301201337-39	15-02-1813-35	SE	N	5	p,p'-DDD	14.0	120	120 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	5	p,p'-DDE	14.0	990	990 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	5	p,p'-DDT	14.0	47.0	47.0 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	8.0	8.0 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	93.0	93.0 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	o,p'-DDD	2.7	5.0	5.0 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	o,p'-DDE	2.7	34.0	34.0 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	o,p'-DDT	2.7	0.84 J	0.84 J	ug/kg	H2/TR
OA1301201341-43	15-02-1813-36	SE	N	1	p,p'-DDD	2.7	14.0	14.0 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	p,p'-DDE	2.7	160	160 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	p,p'-DDT	2.7	4.9	4.9 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	19.0	19.0 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	280	280 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	o,p'-DDD	2.8	9.5	9.5 J	ug/kg	H2

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201345-47	15-02-1813-37	SE	N	1	o,p'-DDE	2.8	82.0	82.0 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	o,p'-DDT	2.8	1.2 J	1.2 J	ug/kg	H2/TR
OA1301201345-47	15-02-1813-37	SE	N	1	p,p'-DDD	2.8	29.0	29.0 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	p,p'-DDE	2.8	310	310 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	p,p'-DDT	2.8	12.0	12.0 J	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	2.7	2.7 J	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	51.0	51.0 J	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	1	o,p'-DDD	2.6	1.8 J	1.8 J	ug/kg	H2/TR
OA1301201349-51	15-02-1813-38	SE	N	1	o,p'-DDE	2.6	15.0	15.0 J	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	1	p,p'-DDD	2.6	4.5	4.5 J	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	1	p,p'-DDE	2.6	62.0	62.0 J	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	1	p,p'-DDT	2.6	0.86 J	0.86 J	ug/kg	H2/TR
OA1301201353	15-02-1813-27	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.2 J	2.2 J	ug/kg	H2/TR
OA1301201353	15-02-1813-27	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	73.0	73.0 J	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	1	o,p'-DDD	2.7	2.1 J	2.1 J	ug/kg	H2/TR
OA1301201353	15-02-1813-27	SE	N	1	o,p'-DDE	2.7	20.0	20.0 J	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	1	p,p'-DDD	2.7	6.1	6.1 J	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	1	p,p'-DDE	2.7	73.0	73.0 J	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	1	p,p'-DDT	2.7	3.8	3.8 J	ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201301	15-02-1813-1	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.74	2.0	2.0 J	ug/kg	H2/L/C11
OA1301201301	15-02-1813-1	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.74	3.3	3.3 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201301	15-02-1813-1	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.74	6.3	6.3 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.74	3.3	3.3 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.74	2.3	2.3 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.74	8.0	8.0 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.74	2.1	2.1 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.74	4.4	4.4 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.74	11.0	11.0 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.74	3.0	3.0 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.74	14.0	14.0 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.74	9.1	9.1 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.74	21.0	21.0 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.74	7.5	7.5 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.74	15.0	15.0 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.74	4.2	4.2 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.74	1.9	1.9 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.74	10.0	10.0 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.74	20.0	20.0 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.74	19.0	19.0 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.74	17.0	17.0 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.74	18.0	18.0 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.74	8.9	8.9 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.74	6.6	6.6 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.74	6.7	6.7 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.74	2.4	2.4 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.74	2.2	2.2 J	ug/kg	H2
OA1301201301	15-02-1813-1	SE	N	2	PCB132/PCB153	1.5	20.0	20.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201301	15-02-1813-1	SE	N	2	PCB-138/158	1.5	17.0	17.0 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.61	2.3	2.3 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.61	1.5	1.5 J	ug/kg	H2/L/C11
OA1301201303	15-02-1813-2	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.61	3.0	3.0 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.61	5.2	5.2 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.61	3.5	3.5 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.61	2.0	2.0 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.61	2.4	2.4 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.61	7.5	7.5 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.61	1.8	1.8 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.61	3.8	3.8 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.61	10.0	10.0 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.61	2.6	2.6 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.61	11.0	11.0 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.61	8.3	8.3 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.61	17.0	17.0 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.61	6.6	6.6 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.61	12.0	12.0 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.61	4.8	4.8 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.61	2.0	2.0 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.61	9.0	9.0 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.61	16.0	16.0 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.61	17.0	17.0 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.61	15.0	15.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201303	15-02-1813-2	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.61	15.0	15.0 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.61	7.2	7.2 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.61	6.4	6.4 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.61	5.9	5.9 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.61	2.7	2.7 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.61	2.0	2.0 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	PCB005/PCB008	1.2	0.78 J	0.78 J	ug/kg	H2/TR
OA1301201303	15-02-1813-2	SE	N	2	PCB132/PCB153	1.2	19.0	19.0 J	ug/kg	H2
OA1301201303	15-02-1813-2	SE	N	2	PCB-138/158	1.2	16.0	16.0 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.58	1.7	1.7 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.58	2.3	2.3 J	ug/kg	H2/L/C11
OA1301201305	15-02-1813-3	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.58	2.7	2.7 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.58	5.3	5.3 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.58	2.7	2.7 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.58	1.9	1.9 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.58	2.2	2.2 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.58	7.0	7.0 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.58	2.0	2.0 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.58	4.5	4.5 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.58	10.0	10.0 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.58	2.7	2.7 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.58	12.0	12.0 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.58	8.9	8.9 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.58	17.0	17.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201305	15-02-1813-3	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.58	7.4	7.4 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.58	12.0	12.0 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.58	3.0	3.0 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.58	2.1	2.1 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.58	8.3	8.3 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.58	17.0	17.0 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.58	17.0	17.0 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.58	16.0	16.0 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.58	16.0	16.0 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.58	8.4	8.4 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.58	6.5	6.5 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.58	5.7	5.7 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.58	3.3	3.3 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.58	2.0	2.0 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	PCB005/PCB008	1.2	0.93 J	0.93 J	ug/kg	H2/TR
OA1301201305	15-02-1813-3	SE	N	2	PCB132/PCB153	1.2	20.0	20.0 J	ug/kg	H2
OA1301201305	15-02-1813-3	SE	N	2	PCB-138/158	1.2	17.0	17.0 J	ug/kg	H2
OA1301201307	15-02-1813-4	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.58	1.8	1.8 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.58	2.4	2.4 J	ug/kg	H2/L/S/C11
OA1301201307	15-02-1813-4	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.58	3.8	3.8 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.58	6.1	6.1 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.58	3.3	3.3 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.58	1.9	1.9 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.58	2.8	2.8 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.58	10.0	10.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201307	15-02-1813-4	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.58	2.3	2.3 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.58	4.3	4.3 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.58	11.0	11.0 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.58	2.6	2.6 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.58	13.0	13.0 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.58	10.0	10.0 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.58	20.0	20.0 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.58	7.5	7.5 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.58	14.0	14.0 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.58	3.6	3.6 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.58	2.3	2.3 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.58	9.3	9.3 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.58	19.0	19.0 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.58	18.0	18.0 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.58	16.0	16.0 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.58	16.0	16.0 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.58	7.8	7.8 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.58	8.0	8.0 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.58	6.0	6.0 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.58	3.2	3.2 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.58	2.0	2.0 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	PCB132/PCB153	1.2	21.0	21.0 J	ug/kg	H2/S
OA1301201307	15-02-1813-4	SE	N	2	PCB-138/158	1.2	18.0	18.0 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.70	11.0	11.0 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.70	11.0	11.0 J	ug/kg	H2/L/S/C11
OA1301201309-11	15-02-1813-28	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.70	15.0	15.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201309-11	15-02-1813-28	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.70	4.2	4.2 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.70	29.0	29.0 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.70	18.0	18.0 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.70	2.2	2.2 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.70	11.0	11.0 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.70	13.0	13.0 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,2',3,4,4',5,5',6-HEPTACHLOROBIPHENYL	0.70	11.0	11.0 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.70	23.0	23.0 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.70	65.0	65.0 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.70	19.0	19.0 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.70	85.0	85.0 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.70	49.0	49.0 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.70	110	110 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.70	45.0	45.0 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.70	110	110 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.70	26.0	26.0 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.70	13.0	13.0 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.70	57.0	57.0 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.70	120	120 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.70	3.5	3.5 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.70	98.0	98.0 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.70	93.0	93.0 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.70	110	110 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.70	49.0	49.0 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.70	38.0	38.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201309-11	15-02-1813-28	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.70	46.0	46.0 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.70	20.0	20.0 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	PCB005/PCB008	1.4	7.0	7.0 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	PCB132/PCB153	1.4	120	120 J	ug/kg	H2/S
OA1301201309-11	15-02-1813-28	SE	N	2	PCB-138/158	1.4	100	100 J	ug/kg	H2/S
OA1301201313-15	15-02-1813-29	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.82	16.0	16.0 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.82	19.0	19.0 J	ug/kg	H2/L/S/S1/C11
OA1301201313-15	15-02-1813-29	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.82	23.0	23.0 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.82	8.0	8.0 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.82	58.0	58.0 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.82	43.0	43.0 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.82	3.9	3.9 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.82	25.0	25.0 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.82	25.0	25.0 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.82	100	100 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.82	24.0	24.0 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.82	54.0	54.0 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.82	150	150 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.82	39.0	39.0 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.82	200	200 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.82	120	120 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.82	280	280 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.82	140	140 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.82	230	230 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201313-15	15-02-1813-29	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.82	66.0	66.0 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.82	26.0	26.0 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.82	130	130 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.82	280	280 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.82	250	250 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.82	250	250 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.82	290	290 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.82	140	140 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.82	110	110 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.82	110	110 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.82	39.0	39.0 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.82	27.0	27.0 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	PCB005/PCB008	1.6	14.0	14.0 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	PCB132/PCB153	1.6	270	270 J	ug/kg	H2/S/S1
OA1301201313-15	15-02-1813-29	SE	N	2	PCB-138/158	1.6	230	230 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.86	18.0	18.0 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.86	35.0	35.0 J	ug/kg	H2/L/S/S1/C11
OA1301201317-19	15-02-1813-30	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.86	58.0	58.0 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.86	21.0	21.0 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.86	130	130 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.86	88.0	88.0 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.86	7.8	7.8 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.86	49.0	49.0 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.86	51.0	51.0 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.86	220	220 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201317-19	15-02-1813-30	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.86	48.0	48.0 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.86	100	100 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.86	310	310 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.86	79.0	79.0 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.86	530	530 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.86	240	240 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.86	520	520 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.86	270	270 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.86	610	610 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.86	210	210 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.86	55.0	55.0 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.86	270	270 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.86	580	580 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.86	22.0	22.0 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.86	490	490 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.86	540	540 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.86	620	620 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.86	300	300 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.86	270	270 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.86	300	300 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.86	70.0	70.0 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.86	70.0	70.0 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	PCB005/PCB008	1.7	35.0	35.0 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	PCB132/PCB153	1.7	560	560 J	ug/kg	H2/S/S1
OA1301201317-19	15-02-1813-30	SE	N	2	PCB-138/158	1.7	460	460 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.84	22.0	22.0 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.84	33.0	33.0 J	ug/kg	H2/L/S/S1/C11

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201321-23	15-02-1813-31	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.84	48.0	48.0 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.84	16.0	16.0 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.84	100	100 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.84	70.0	70.0 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.84	7.0	7.0 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.84	42.0	42.0 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.84	44.0	44.0 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.84	180	180 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.84	42.0	42.0 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.84	85.0	85.0 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.84	250	250 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.84	64.0	64.0 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.84	260	260 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.84	180	180 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.84	380	380 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.84	150	150 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.84	350	350 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.84	94.0	94.0 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.84	35.0	35.0 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.84	170	170 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.84	380	380 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.84	16.0	16.0 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.84	340	340 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.84	260	260 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201321-23	15-02-1813-31	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.84	340	340 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.84	150	150 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.84	140	140 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.84	140	140 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.84	45.0	45.0 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.84	40.0	40.0 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	PCB005/PCB008	1.7	19.0	19.0 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	PCB132/PCB153	1.7	420	420 J	ug/kg	H2/S/S1
OA1301201321-23	15-02-1813-31	SE	N	2	PCB-138/158	1.7	350	350 J	ug/kg	H2/S/S1
OA1301201325-27	15-02-1813-32	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.71	20.0	20.0 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.71	21.0	21.0 J	ug/kg	H2/L/S/C11
OA1301201325-27	15-02-1813-32	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.71	25.0	25.0 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.71	9.5	9.5 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.71	61.0	61.0 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.71	43.0	43.0 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.71	5.0	5.0 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.71	28.0	28.0 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.71	24.0	24.0 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.71	120	120 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.71	28.0	28.0 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.71	50.0	50.0 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.71	150	150 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.71	40.0	40.0 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.71	140	140 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201325-27	15-02-1813-32	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.71	89.0	89.0 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.71	220	220 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.71	87.0	87.0 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.71	180	180 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.71	50.0	50.0 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.71	27.0	27.0 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.71	110	110 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.71	230	230 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.71	210	210 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.71	140	140 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.71	180	180 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.71	82.0	82.0 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.71	72.0	72.0 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.71	83.0	83.0 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.71	32.0	32.0 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.71	24.0	24.0 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	PCB005/PCB008	1.4	9.4	9.4 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	PCB132/PCB153	1.4	270	270 J	ug/kg	H2/S
OA1301201325-27	15-02-1813-32	SE	N	2	PCB-138/158	1.4	240	240 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.64	34.0	34.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.64	11.0	11.0 J	ug/kg	H2/L/S/C11
OA1301201329-31	15-02-1813-33	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.64	17.0	17.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.64	28.0	28.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.64	20.0	20.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.64	14.0	14.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.64	14.0	14.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201329-31	15-02-1813-33	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.64	54.0	54.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.64	14.0	14.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.64	26.0	26.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.64	71.0	71.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.64	20.0	20.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.64	65.0	65.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.64	47.0	47.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.64	110	110 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.64	40.0	40.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.64	79.0	79.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.64	26.0	26.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.64	12.0	12.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.64	52.0	52.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.64	100	100 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.64	100	100 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.64	71.0	71.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.64	85.0	85.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.64	43.0	43.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.64	36.0	36.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.64	35.0	35.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.64	22.0	22.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.64	11.0	11.0 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	PCB005/PCB008	1.3	5.2	5.2 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	PCB132/PCB153	1.3	130	130 J	ug/kg	H2/S
OA1301201329-31	15-02-1813-33	SE	N	2	PCB-138/158	1.3	110	110 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.58	4.6	4.6 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201333-35	15-02-1813-34	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.58	5.7	5.7 J	ug/kg	H2/L/S/C11
OA1301201333-35	15-02-1813-34	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.58	6.0	6.0 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.58	13.0	13.0 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.58	9.2	9.2 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.58	5.7	5.7 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.58	6.1	6.1 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.58	23.0	23.0 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.58	5.6	5.6 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.58	11.0	11.0 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.58	31.0	31.0 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.58	9.1	9.1 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.58	32.0	32.0 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.58	23.0	23.0 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.58	63.0	63.0 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.58	24.0	24.0 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.58	39.0	39.0 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.58	11.0	11.0 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.58	5.2	5.2 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.58	26.0	26.0 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.58	49.0	49.0 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.58	46.0	46.0 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.58	39.0	39.0 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.58	52.0	52.0 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.58	21.0	21.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201333-35	15-02-1813-34	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.58	20.0	20.0 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.58	20.0	20.0 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.58	8.2	8.2 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.58	6.4	6.4 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	PCB005/PCB008	1.2	3.7	3.7 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	PCB132/PCB153	1.2	55.0	55.0 J	ug/kg	H2/S
OA1301201333-35	15-02-1813-34	SE	N	2	PCB-138/158	1.2	48.0	48.0 J	ug/kg	H2/S
OA1301201337-39	15-02-1813-35	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.56	1.5	1.5 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.56	3.1	3.1 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.56	1.7	1.7 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.56	1.4	1.4 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.56	1.8	1.8 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.56	6.5	6.5 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.56	1.6	1.6 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.56	3.1	3.1 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.56	7.7	7.7 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.56	1.7	1.7 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.56	8.3	8.3 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.56	6.2	6.2 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.56	13.0	13.0 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.56	5.4	5.4 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.56	10.0	10.0 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.56	5.4	5.4 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.56	1.4	1.4 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.56	6.3	6.3 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201337-39	15-02-1813-35	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.56	12.0	12.0 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.56	11.0	11.0 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.56	9.6	9.6 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.56	11.0	11.0 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.56	5.7	5.7 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.56	5.2	5.2 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.56	5.1	5.1 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.56	1.8	1.8 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	PCB005/PCB008	1.1	1.2	1.2 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	PCB132/PCB153	1.1	14.0	14.0 J	ug/kg	H2
OA1301201337-39	15-02-1813-35	SE	N	2	PCB-138/158	1.1	11.0	11.0 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.37	0.37 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.38	0.38 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.85	0.85 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.44	0.44 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.34	0.34 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	2.0	2.0 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	0.95	0.95 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	2.2	2.2 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	2.5	2.5 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201341-43	15-02-1813-36	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.76	0.76 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	0.90	0.90 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.85	0.85 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	PCB005/PCB008	0.54	0.33 J	0.33 J	ug/kg	H2/TR
OA1301201341-43	15-02-1813-36	SE	N	1	PCB132/PCB153	0.54	2.2	2.2 J	ug/kg	H2
OA1301201341-43	15-02-1813-36	SE	N	1	PCB-138/158	0.54	1.9	1.9 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.80	0.80 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.79	0.79 J	ug/kg	H2/L
OA1301201345-47	15-02-1813-37	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.96	0.96 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.24 J	0.24 J	ug/kg	H2/TR
OA1301201345-47	15-02-1813-37	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.66	0.66 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.86	0.86 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	5.1	5.1 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	7.2	7.2 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201345-47	15-02-1813-37	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	6.0	6.0 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.098 J	0.098 J	ug/kg	H2/TR
OA1301201345-47	15-02-1813-37	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.61	0.61 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	6.5	6.5 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	5.6	5.6 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	6.2	6.2 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	5.8	5.8 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.53	0.53 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.90	0.90 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	PCB005/PCB008	0.56	0.83	0.83 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	PCB132/PCB153	0.56	6.2	6.2 J	ug/kg	H2
OA1301201345-47	15-02-1813-37	SE	N	1	PCB-138/158	0.56	6.1	6.1 J	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	0.72	0.72 J	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	0.54	0.54 J	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	0.89	0.89 J	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	0.41	0.41 J	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	0.75	0.75 J	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.26	0.52	0.52 J	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	0.75	0.75 J	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.76	0.76 J	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.65	0.65 J	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.26	0.66	0.66 J	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.26	0.33	0.33 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201349-51	15-02-1813-38	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.26	0.40	0.40 J	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.26	0.30	0.30 J	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	1	PCB132/PCB153	0.53	0.84	0.84 J	ug/kg	H2
OA1301201349-51	15-02-1813-38	SE	N	1	PCB-138/158	0.53	0.92	0.92 J	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.73	0.73 J	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.60	0.60 J	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.53	0.53 J	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.68	0.68 J	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.94	0.94 J	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.58	0.58 J	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	0.58	0.58 J	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.63	0.63 J	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	1	PCB132/PCB153	0.55	1.2	1.2 J	ug/kg	H2
OA1301201353	15-02-1813-27	SE	N	1	PCB-138/158	0.55	1.1	1.1 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201301	15-02-1813-1	SE	N	1	Total Organic Carbon	0.094	1.9	1.9 J	PERCENT	H1/M
OA1301201303	15-02-1813-2	SE	N	1	Total Organic Carbon	0.079	1.6	1.6 J	PERCENT	H1/M

Detected Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1301201305	15-02-1813-3	SE	N	1	Total Organic Carbon	0.075	1.6	1.6 J	PERCENT	H1/M
OA1301201307	15-02-1813-4	SE	N	1	Total Organic Carbon	0.075	1.6	1.6 J	PERCENT	H1/M
OA1301201309-11	15-02-1813-28	SE	N	1	Total Organic Carbon	0.090	3.5	3.5 J	PERCENT	H1/M
OA1301201313-15	15-02-1813-29	SE	N	1	Total Organic Carbon	0.10	4.6	4.6 J	PERCENT	H1/M/S1
OA1301201317-19	15-02-1813-30	SE	N	1	Total Organic Carbon	0.11	6.1	6.1 J	PERCENT	H1/M/S1
OA1301201321-23	15-02-1813-31	SE	N	1	Total Organic Carbon	0.11	5.3	5.3 J	PERCENT	H1/M/S1
OA1301201325-27	15-02-1813-32	SE	N	1	Total Organic Carbon	0.093	3.7	3.7 J	PERCENT	H1/M
OA1301201329-31	15-02-1813-33	SE	N	1	Total Organic Carbon	0.084	2.2	2.2 J	PERCENT	H1/M
OA1301201333-35	15-02-1813-34	SE	N	1	Total Organic Carbon	0.076	1.8	1.8 J	PERCENT	H1/M
OA1301201337-39	15-02-1813-35	SE	N	1	Total Organic Carbon	0.073	1.5	1.5 J	PERCENT	H1/M
OA1301201341-43	15-02-1813-36	SE	N	1	Total Organic Carbon	0.070	1.0	1.0 J	PERCENT	H1/M
OA1301201345-47	15-02-1813-37	SE	N	1	Total Organic Carbon	0.072	1.1	1.1 J	PERCENT	H1/M
OA1301201349-51	15-02-1813-38	SE	N	1	Total Organic Carbon	0.069	0.98	0.98 J	PERCENT	H1/M
OA1301201353	15-02-1813-27	SE	N	1	Total Organic Carbon	0.068	0.94	0.94 J	PERCENT	H1/M

Automated Data Review Detail Report for 15021813
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Rejected Results

--No Records Found--

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?				
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the Laboratory Replicate in QC Batch F1001TSD5.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/01/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1001TSB5 / F1001TSD5
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	QC Batch F1001TSD5: The Laboratory Replicate was performed on another project sample. Consequently, an assessment of precision cannot be made for this sample set.
Stage 2 Review: Quantitation - PQLs?				
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch 151014S03.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/14/2015
Stage 2 Review: Samples - Analysis date?	•			10/30/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151014L03 / 151014S03
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?			•	QC Batch 151014S03: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of matrix affects cannot be made for this batch. The LCS was performed in duplicate to provide accuracy and precision for this batch.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA1301201301: 5x OA1301201303: 5x OA1301201305: 5x OA1301201307: 5x OA1301201309-11: 10x OA1301201313-15: 10x and 20x OA1301201317-19: 10x and 100x OA1301201321-23: 10x and 100x OA1301201325-27: 10x and 100x OA1301201329-31: 5x and 50x OA1301201333-35: 5x OA1301201337-39: 5x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			151014L04 / 151014S04 All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch 151014S04. QC Batch 151014L04 / 151014S04: The surrogate recoveries were outside acceptance criteria for the following Client Sample IDs: OA1301201317-19 OA1301201321-23 OA1301201325-27 OA1301201329-31 Continuing Calibration Verifications (CCVs): All percent differences were within laboratory acceptance criteria except for PCB018, PCB028, PCB049, PCB052, PCB169, and PCB206 in various CCV batches.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/14/2015
Stage 2 Review: Samples - Analysis date?	•			10/31/2015, 11/02/2015, 11/03/2015, and 11/04/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151014L04 / 151014S04

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Samples - Surrogate recoveries?		•		The following Client Sample IDs had high surrogate recoveries for p-terphenyl-d14. Associated detected results are qualified as estimated with a potential high bias (J+). OA1301201313-15: 139% OA1301201317-19: 203% OA1301201321-23: 189% OA1301201325-27: 184% OA1301201329-31: 168% OA1301201333-35: 126% The following Client Sample IDs had high surrogate recoveries for 2-fluorobiphenyl. Associated detected results are qualified as estimated with a potential high bias (J+). OA1301201307: 127% OA1301201309-11: 131%
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?		•		CCV ID 151027A084 (GS/MS EEE), 10/27/2015 (18:16): A high CCV percent difference (%D) for PCB206 (43%). Since the associated results included only QC samples, qualification of the data is not warranted. CCV ID 151031A015 (GS/MS EEE), 10/31/2015 (10:54): A high CCV %D for PCB206 (31%). The associated results are qualified as estimated (UJ/J). CCV ID 151102A061 (GS/MS EEE), 11/02/2015 (13:52): A high CCV %D for PCB206 (35%). The associated results are qualified as estimated (J/UJ). The percent differences for the additional CCV outliers noted in the Case Narrative met project criteria.
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?				QC Batch 151014L04: High LCS/LCSD % recoveries for PCB206 of 146% / 137%. Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	

Automated Data Review Detail Report for 15021813
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 151014S04: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of matrix affects cannot be made for this batch The LCS was performed in duplicate to provide accuracy and precision for this batch.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at 2x dilutions in order to appropriately quantitate the target compounds with the highest concentrations. OA1301201301 OA1301201303 OA1301201305 OA1301201307 OA1301201309-11 OA1301201313-15 OA1301201317-19 OA1301201321-23 OA1301201325-27 OA1301201329-31 OA1301201333-35 OA1301201337-39
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021813
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the MS/MSD analysis in QC Batch F1006TOCS1. QC Batch F1006TOCS2, Client Sample ID OA1301201317-19: MS/MSD percent recoveries/RPDs for total organic carbon were outside the control limit.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/06/2015 and 10/07/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1006TOCL1 / F1006TOCS1 F1006TOCL2 / F1006TOCS2
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch F1006TOCS1: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of precision cannot be made for these samples. QC Batch F1006TOCS2, Client Sample ID OA1301201317-19: A high MSD % recovery for total organic carbon 129%. Associated detected results are qualified as estimated with a potential high bias (J+). Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.

Automated Data Review Detail Report for 15021813
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batches F1006TOCL1 and F1006TOCL2: LCS samples only analyzed in these batches.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021814, Certified - 6/15/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	August 08, 2016
Second Reviewer:	Tracy Young
Completion Date of Second Reviewer:	August 19, 2016

Analytical Method/ Leach Method	Field QC Soil Samples
A2540B/NONE	13
BNASIM/NONE	13
PCBSIM/NONE	13
SW9060/NONE	13

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021814. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Field Duplicate
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Initial Calibration Verification
Lab Replicate RPD
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 715 results (100.00%) out of the 715 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include four individual samples and nine composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/09/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

The project samples in SDG 15-02-1814 are the field duplicate samples for Location ID OA10. Project samples from SDG 15-02-1755 were submitted as primary samples for this analysis. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated J/UJ. See the Field Duplicate Report for specific qualifications.

SDG 15-02-1755 / SDG 15-02-1814
Primary Sample / Field Duplicate Sample
OA1001201301 / OA1002201301
OA1001201303 / OA1002201303
OA1001201305 / OA1002201305
OA1001201307 / OA1002201307
OA1001201309-11 / OA1002201309-11
OA1001201313-15 / OA1002201313-15
OA1001201317-19 / OA1002201317-19
OA1001201321-23 / OA1002201321-23
OA1001201325-27 / OA1002201325-27
OA1001201329-31 / OA1002201329-31
OA1001201333-35 / OA1002201333-35
OA1001201337-39 / OA1002201337-39
OA1001201341-43 / OA1002201341-43

Analytical Method	Comment
A2540B	No additional comments; see Checklist for detail.
BNASIM	No additional comments; see Checklist for detail.
PCBSIM	No additional comments; see Checklist for detail.
SW9060	No additional comments; see Checklist for detail.

Rachel Jesinger

Reviewed by Rachel Jesinger, Quality Assurance Chemist

August 08, 2016

Tracy Young

Reviewed by Tracy Young

August 19, 2016

Reason Code Definitions

Code	Definition
D5	Field duplicate precision
H1	Test Hold Time
H2	Prep Hold Time
L	Percent recovery of laboratory control sample recovery was outside established limits
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021814
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F1001TSB2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3087		1/1	10/1/2015 18:00		10/1/2015 18:00	/	LB
OA10	SE	OA1002201301	15-02-1814-1		1/1	12/9/2013 08:05		10/1/2015 18:00	/	FD
OA10	SE	OA1002201303	15-02-1814-2		1/1	12/9/2013 08:06		10/1/2015 18:00	/	FD
OA10	SE	OA1002201305	15-02-1814-3		1/1	12/9/2013 08:07		10/1/2015 18:00	/	FD
OA10	SE	OA1002201307	15-02-1814-4		1/1	12/9/2013 08:08		10/1/2015 18:00	/	FD
OA10	SE	OA1002201309-11	15-02-1814-23		1/1	12/9/2013 08:09		10/1/2015 18:00	/	FD
OA10	SE	OA1002201313-15	15-02-1814-24		1/1	12/9/2013 08:10		10/1/2015 18:00	/	FD
OA10	SE	OA1002201317-19	15-02-1814-25		1/1	12/9/2013 08:11		10/1/2015 18:00	/	FD
OA10	SE	OA1002201321-23	15-02-1814-26		1/1	12/9/2013 08:12		10/1/2015 18:00	/	FD
OA10	SE	OA1002201325-27	15-02-1814-27		1/1	12/9/2013 08:13		10/1/2015 18:00	/	FD
OA10	SE	OA1002201329-31	15-02-1814-28		1/1	12/9/2013 08:14		10/1/2015 18:00	/	FD
OA10	SE	OA1002201333-35	15-02-1814-29		1/1	12/9/2013 08:15		10/1/2015 18:00	/	FD
OA10	SE	OA1002201337-39	15-02-1814-30		1/1	12/9/2013 08:16		10/1/2015 18:00	/	FD
OA10	SE	OA1002201341-43	15-02-1814-31		1/1	12/9/2013 08:17		10/1/2015 18:00	/	FD

Test Method: BNASIM Analysis Batch: 151008L07

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-50		1/1	10/8/2015 00:00	10/8/2015 00:00	10/27/2015 20:07	151008L07/	LB
LABQC	SQ	LABQC	099-16-582-50		1/1	10/8/2015 00:00	10/8/2015 00:00	10/27/2015 20:21	151008L07/	BS
LABQC	SQ	LABQC	099-16-582-50		1/1	10/8/2015 00:00	10/8/2015 00:00	10/27/2015 20:35	151008L07/	BD
OA10	SE	OA1002201301	15-02-1814-1		1/5	12/9/2013 08:05	10/8/2015 00:00	10/28/2015 00:57	151008L07/	FD
OA10	SE	OA1002201303	15-02-1814-2		1/10	12/9/2013 08:06	10/8/2015 00:00	10/28/2015 01:11	151008L07/	FD
OA10	SE	OA1002201305	15-02-1814-3		1/10	12/9/2013 08:07	10/8/2015 00:00	10/28/2015 01:25	151008L07/	FD
OA10	SE	OA1002201307	15-02-1814-4		1/10	12/9/2013 08:08	10/8/2015 00:00	10/28/2015 01:38	151008L07/	FD

Batch Report

Test Method: BNASIM Analysis Batch: 151008L07

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA10	SE	OA1002201309-11	15-02-1814-23		1/10	12/9/2013 08:09	10/8/2015 00:00	10/28/2015 01:52	151008L07/	FD
OA10	SE	OA1002201313-15	15-02-1814-24		1/10	12/9/2013 08:10	10/8/2015 00:00	10/28/2015 02:06	151008L07/	FD
OA10	SE	OA1002201317-19	15-02-1814-25		1/1	12/9/2013 08:11	10/8/2015 00:00	10/28/2015 02:20	151008L07/	FD
OA10	SE	OA1002201321-23	15-02-1814-26		1/5	12/9/2013 08:12	10/8/2015 00:00	10/28/2015 02:33	151008L07/	FD
OA10	SE	OA1002201325-27	15-02-1814-27		1/1	12/9/2013 08:13	10/8/2015 00:00	10/28/2015 02:47	151008L07/	FD
OA10	SE	OA1002201329-31	15-02-1814-28		1/1	12/9/2013 08:14	10/8/2015 00:00	10/28/2015 03:01	151008L07/	FD
OA10	SE	OA1002201333-35	15-02-1814-29		1/1	12/9/2013 08:15	10/8/2015 00:00	10/28/2015 03:15	151008L07/	FD
OA10	SE	OA1002201337-39	15-02-1814-30		1/1	12/9/2013 08:16	10/8/2015 00:00	10/28/2015 03:29	151008L07/	FD
OA10	SE	OA1002201341-43	15-02-1814-31		1/1	12/9/2013 08:17	10/8/2015 00:00	10/28/2015 03:42	151008L07/	FD
OA10	SE	OA1002201317-19	15-02-1814-25		1/1	12/9/2013 08:11	10/8/2015 00:00	10/28/2015 03:56	151008L07/	MS
OA10	SE	OA1002201317-19	15-02-1814-25		1/1	12/9/2013 08:11	10/8/2015 00:00	10/28/2015 04:10	151008L07/	SD
OA10	SE	OA1002201309-11	15-02-1814-23		2/100	12/9/2013 08:09	10/8/2015 00:00	10/28/2015 11:23	151008L07/	FD
OA10	SE	OA1002201313-15	15-02-1814-24		2/50	12/9/2013 08:10	10/8/2015 00:00	10/28/2015 11:37	151008L07/	FD
OA10	SE	OA1002201317-19	15-02-1814-25		2/10	12/9/2013 08:11	10/8/2015 00:00	10/28/2015 11:51	151008L07/	FD

Test Method: PCBSIM Analysis Batch: 151008L08

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-170		1/1	10/8/2015 00:00	10/8/2015 00:00	10/24/2015 12:43	151008L08/	BS
LABQC	SQ	LABQC	099-16-418-170		1/1	10/8/2015 00:00	10/8/2015 00:00	10/24/2015 13:07	151008L08/	BD
LABQC	SQ	LABQC	099-16-418-170		1/1	10/8/2015 00:00	10/8/2015 00:00	10/24/2015 13:32	151008L08/	LB
OA10	SE	OA1002201325-27	15-02-1814-27		1/1	12/9/2013 08:13	10/8/2015 00:00	10/24/2015 13:56	151008L08/	MS
OA10	SE	OA1002201325-27	15-02-1814-27		1/1.02	12/9/2013 08:13	10/8/2015 00:00	10/24/2015 13:56	151008L08/	MS
OA10	SE	OA1002201325-27	15-02-1814-27		1/1	12/9/2013 08:13	10/8/2015 00:00	10/24/2015 14:21	151008L08/	SD
OA10	SE	OA1002201325-27	15-02-1814-27		1/1.01	12/9/2013 08:13	10/8/2015 00:00	10/24/2015 14:21	151008L08/	SD
OA10	SE	OA1002201301	15-02-1814-1		1/1	12/9/2013 08:05	10/8/2015 00:00	10/25/2015 09:01	151008L08/	FD

Batch Report

Test Method: PCBSIM Analysis Batch: 151008L08

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA10	SE	OA1002201303	15-02-1814-2		1/1	12/9/2013 08:06	10/8/2015 00:00	10/25/2015 09:24	151008L08/	FD
OA10	SE	OA1002201305	15-02-1814-3		1/1	12/9/2013 08:07	10/8/2015 00:00	10/25/2015 09:47	151008L08/	FD
OA10	SE	OA1002201307	15-02-1814-4		1/1	12/9/2013 08:08	10/8/2015 00:00	10/25/2015 10:09	151008L08/	FD
OA10	SE	OA1002201309-11	15-02-1814-23		1/5	12/9/2013 08:09	10/8/2015 00:00	10/25/2015 10:32	151008L08/	FD
OA10	SE	OA1002201313-15	15-02-1814-24		1/1	12/9/2013 08:10	10/8/2015 00:00	10/25/2015 10:54	151008L08/	FD
OA10	SE	OA1002201317-19	15-02-1814-25		1/1	12/9/2013 08:11	10/8/2015 00:00	10/25/2015 11:17	151008L08/	FD
OA10	SE	OA1002201321-23	15-02-1814-26		1/1	12/9/2013 08:12	10/8/2015 00:00	10/25/2015 11:40	151008L08/	FD
OA10	SE	OA1002201325-27	15-02-1814-27		1/1	12/9/2013 08:13	10/8/2015 00:00	10/25/2015 12:02	151008L08/	FD
OA10	SE	OA1002201329-31	15-02-1814-28		1/1	12/9/2013 08:14	10/8/2015 00:00	10/25/2015 12:25	151008L08/	FD
OA10	SE	OA1002201333-35	15-02-1814-29		1/1	12/9/2013 08:15	10/8/2015 00:00	10/25/2015 12:48	151008L08/	FD
OA10	SE	OA1002201337-39	15-02-1814-30		1/1	12/9/2013 08:16	10/8/2015 00:00	10/25/2015 13:11	151008L08/	FD
OA10	SE	OA1002201341-43	15-02-1814-31		1/1	12/9/2013 08:17	10/8/2015 00:00	10/25/2015 13:34	151008L08/	FD

Test Method: SW9060 Analysis Batch: F1006TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1466		1/1	10/6/2015 17:19	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1 /	BS
LABQC	SQ	LABQC	099-06-013-1466		1/1	10/6/2015 17:19	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1 /	LB
OA10	SE	OA1002201301	15-02-1814-1		1/1	12/9/2013 08:05	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1 /	FD
OA10	SE	OA1002201303	15-02-1814-2		1/1	12/9/2013 08:06	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1 /	FD
OA10	SE	OA1002201305	15-02-1814-3		1/1	12/9/2013 08:07	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1 /	FD

Batch Report

Test Method: SW9060 Analysis Batch: F1006TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA10	SE	OA1002201307	15-02-1814-4		1/1	12/9/2013 08:08	10/6/2015 17:19	10/6/2015 17:19	F1006TOCL1 /	FD

Test Method: SW9060 Analysis Batch: F1006TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1465		1/1	10/7/2015 03:53	10/7/2015 03:53	10/7/2015 03:53	F1006TOCL2 /	BS
LABQC	SQ	LABQC	099-06-013-1465		1/1	10/7/2015 03:53	10/7/2015 03:53	10/7/2015 03:53	F1006TOCL2 /	LB
OA10	SE	OA1002201309-11	15-02-1814-23		1/1	12/9/2013 08:09	10/7/2015 03:53	10/7/2015 03:53	F1006TOCL2 /	FD
OA10	SE	OA1002201309-11	15-02-1814-23		1/1	12/9/2013 08:09	10/7/2015 03:53	10/7/2015 03:53	F1006TOCL2 /	MS
OA10	SE	OA1002201309-11	15-02-1814-23		1/1	12/9/2013 08:09	10/7/2015 03:53	10/7/2015 03:53	F1006TOCL2 /	SD
OA10	SE	OA1002201313-15	15-02-1814-24		1/1	12/9/2013 08:10	10/7/2015 03:53	10/7/2015 03:53	F1006TOCL2 /	FD
OA10	SE	OA1002201317-19	15-02-1814-25		1/1	12/9/2013 08:11	10/7/2015 03:53	10/7/2015 03:53	F1006TOCL2 /	FD
OA10	SE	OA1002201321-23	15-02-1814-26		1/1	12/9/2013 08:12	10/7/2015 03:53	10/7/2015 03:53	F1006TOCL2 /	FD
OA10	SE	OA1002201325-27	15-02-1814-27		1/1	12/9/2013 08:13	10/7/2015 03:53	10/7/2015 03:53	F1006TOCL2 /	FD
OA10	SE	OA1002201329-31	15-02-1814-28		1/1	12/9/2013 08:14	10/7/2015 03:53	10/7/2015 03:53	F1006TOCL2 /	FD
OA10	SE	OA1002201333-35	15-02-1814-29		1/1	12/9/2013 08:15	10/7/2015 03:53	10/7/2015 03:53	F1006TOCL2 /	FD
OA10	SE	OA1002201337-39	15-02-1814-30		1/1	12/9/2013 08:16	10/7/2015 03:53	10/7/2015 03:53	F1006TOCL2 /	FD

Batch Report

Test Method: SW9060 Analysis Batch: F1006TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA10	SE	OA1002201341-43	15-02-1814-31		1/1	12/9/2013 08:17	10/7/2015 03:53	10/7/2015 03:53	F1006TOCL2 /	FD

Automated Data Review Detail Report for 15021814
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021814

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM	Extraction Method: SW3541	Leach Method:									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA1002201317-19 (MS)	/	o,p'-DDD	126 (%)	J/U	50 - 125	10 - 135	M			
MS Recovery	OA1002201317-19 (MS)	/	p,p'-DDD	136 (%)	J/U	50 - 125	10 - 135	M			
MS Recovery	OA1002201317-19 (MS)	/	p,p'-DDD	156 (%)	J/U	50 - 125	10 - 135	M			

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA1002201301 (FD) / 15-02-1814-1	1 / 5.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201303 (FD) / 15-02-1814-2	1 / 10.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201305 (FD) / 15-02-1814-3	1 / 10.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201307 (FD) / 15-02-1814-4	1 / 10.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201309-11 (FD) / 15-02-1814-23	1 / 10.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201309-11 (FD) / 15-02-1814-23	2 / 100.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201313-15 (FD) / 15-02-1814-24	1 / 10.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201313-15 (FD) / 15-02-1814-24	2 / 50.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201317-19 (FD) / 15-02-1814-25	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201317-19 (FD) / 15-02-1814-25	2 / 10.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201321-23 (FD) / 15-02-1814-26	1 / 5.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201325-27 (FD) / 15-02-1814-27	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201329-31 (FD) / 15-02-1814-28	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201333-35 (FD) / 15-02-1814-29	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201337-39 (FD) / 15-02-1814-30	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201341-43 (FD) / 15-02-1814-31	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Surrogate	OA1002201309-11 (FD) / 15-02-1814-23	2 / 100.00	2,4,5,6-Tetrachloro-meta-xylene	136 (PERCENT)	J/None	50 - 125	10 - 135	S			
Surrogate	OA1002201317-19 (FD) / 15-02-1814-25	2 / 10.00	2,4,5,6-Tetrachloro-meta-xylene	132 (PERCENT)	J/None	50 - 125	10 - 135	S			

Automated Data Review Detail Report for 15021814

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
LCS Recovery	099-16-418-170 (BS) / 099-16-418-170	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	130 (Percent)	J/None	50 - 125	10 - 135	L			
MS Recovery	OA1002201325-27 (MS) / 15-02-1814-27	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	140 (Percent)	J/None	50 - 125	10 - 135	M			
Prep Hold Time	OA1002201301 (FD) / 15-02-1814-1	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201303 (FD) / 15-02-1814-2	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201305 (FD) / 15-02-1814-3	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201307 (FD) / 15-02-1814-4	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201309-11 (FD) / 15-02-1814-23	1 / 5.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201313-15 (FD) / 15-02-1814-24	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201317-19 (FD) / 15-02-1814-25	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201321-23 (FD) / 15-02-1814-26	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201325-27 (FD) / 15-02-1814-27	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201329-31 (FD) / 15-02-1814-28	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201333-35 (FD) / 15-02-1814-29	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201337-39 (FD) / 15-02-1814-30	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1002201341-43 (FD) / 15-02-1814-31	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 720	H2			
Surrogate	OA1002201309-11 (FD) / 15-02-1814-23	1 / 5.00	Terphenyl-d14	188 (Percent)	J/None	50 - 125	10 - 135	S			

Automated Data Review Detail Report for 15021814
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA1002201309-11 (MS) / 15-02-1814-23	1 / 1.00	Total Organic Carbon	0.0235 (Percent)	J/R	75 - 125	50 - 135	M	%R= 121% (wet wt). Qualifier removed		
MS Recovery	OA1002201309-11 (SD) / 15-02-1814-23	1 / 1.00	Total Organic Carbon	0.0237 (Percent)	J/R	75 - 125	50 - 135	M	%R= 123% (wet wt). Qualifier removed		
Test Hold Time	OA1002201301 (FD) / 15-02-1814-1	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1002201303 (FD) / 15-02-1814-2	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1002201305 (FD) / 15-02-1814-3	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1002201307 (FD) / 15-02-1814-4	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1002201309-11 (FD) / 15-02-1814-23	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1002201313-15 (FD) / 15-02-1814-24	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1002201317-19 (FD) / 15-02-1814-25	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1002201321-23 (FD) / 15-02-1814-26	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1002201325-27 (FD) / 15-02-1814-27	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1002201329-31 (FD) / 15-02-1814-28	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1002201333-35 (FD) / 15-02-1814-29	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1002201337-39 (FD) / 15-02-1814-30	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1002201341-43 (FD) / 15-02-1814-31	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201301	15-02-1814-1	SE	FD	Solids	0.10	56.5	56.5 J	-	PERCENT	H1
OA1002201303	15-02-1814-2	SE	FD	Solids	0.10	56.9	56.9 J	-	PERCENT	H1
OA1002201305	15-02-1814-3	SE	FD	Solids	0.10	57.2	57.2 J	-	PERCENT	H1
OA1002201307	15-02-1814-4	SE	FD	Solids	0.10	54.7	54.7 J	-	PERCENT	H1
OA1002201309-11	15-02-1814-23	SE	FD	Solids	0.10	50.2	50.2 J	-	PERCENT	H1
OA1002201313-15	15-02-1814-24	SE	FD	Solids	0.10	57.2	57.2 J	-	PERCENT	H1
OA1002201317-19	15-02-1814-25	SE	FD	Solids	0.10	68.7	68.7 J	-	PERCENT	H1
OA1002201321-23	15-02-1814-26	SE	FD	Solids	0.10	69.5	69.5 J	-	PERCENT	H1
OA1002201325-27	15-02-1814-27	SE	FD	Solids	0.10	71.5	71.5 J	-	PERCENT	H1
OA1002201329-31	15-02-1814-28	SE	FD	Solids	0.10	71.5	71.5 J	-	PERCENT	H1
OA1002201333-35	15-02-1814-29	SE	FD	Solids	0.10	73.7	73.7 J	-	PERCENT	H1
OA1002201337-39	15-02-1814-30	SE	FD	Solids	0.10	72.7	72.7 J	-	PERCENT	H1
OA1002201341-43	15-02-1814-31	SE	FD	Solids	0.10	71.9	71.9 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201301	15-02-1814-1	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	18.0	69.0	69.0 J	-	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	18.0	740	740 J	-	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	o,p'-DDD	18.0	52.0	52.0 J	+	ug/kg	H2/M

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201301	15-02-1814-1	SE	FD	o,p'-DDE	18.0	370	370 J	-	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	o,p'-DDT	18.0	25.0	25.0 J	-	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	p,p'-DDD	18.0	230	230 J	+	ug/kg	H2/M
OA1002201301	15-02-1814-1	SE	FD	p,p'-DDE	18.0	2000	2000 J	-	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	p,p'-DDT	18.0	280	280 J	-	ug/kg	H2
OA1002201303	15-02-1814-2	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	180	180 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	1900	1900 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	o,p'-DDD	34.0	110	110 J	+	ug/kg	H2/D5/M
OA1002201303	15-02-1814-2	SE	FD	o,p'-DDE	34.0	770	770 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	o,p'-DDT	34.0	44.0	44.0 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	p,p'-DDD	34.0	670	670 J	+	ug/kg	H2/D5/M
OA1002201303	15-02-1814-2	SE	FD	p,p'-DDE	34.0	4000	4000 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	p,p'-DDT	34.0	130	130 J	-	ug/kg	H2/D5
OA1002201305	15-02-1814-3	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	190	190 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	2500	2500 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	o,p'-DDD	34.0	120	120 J	+	ug/kg	H2/D5/M
OA1002201305	15-02-1814-3	SE	FD	o,p'-DDE	34.0	960	960 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	o,p'-DDT	34.0	66.0	66.0 J	-	ug/kg	H2/D5
OA1002201305	15-02-1814-3	SE	FD	p,p'-DDD	34.0	520	520 J	+	ug/kg	H2/M
OA1002201305	15-02-1814-3	SE	FD	p,p'-DDE	34.0	5100	5100 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	p,p'-DDT	34.0	1400	1400 J	-	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	49.0	390	390 J	-	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	49.0	6900	6900 J	-	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	o,p'-DDD	49.0	280	280 J	+	ug/kg	H2/D5/M
OA1002201307	15-02-1814-4	SE	FD	o,p'-DDE	49.0	2400	2400 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201307	15-02-1814-4	SE	FD	o,p'-DDT	49.0	92.0	92.0 J	-	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	p,p'-DDD	49.0	1200	1200 J	+	ug/kg	H2/M
OA1002201307	15-02-1814-4	SE	FD	p,p'-DDE	49.0	11000	11000 J	-	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	p,p'-DDT	49.0	2200	2200 J	-	ug/kg	H2
OA1002201309-11	15-02-1814-23	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	38.0	920	920 J	-	ug/kg	H2
OA1002201309-11	15-02-1814-23	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	380	16000	16000 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	o,p'-DDD	38.0	580	580 J	+	ug/kg	H2/M
OA1002201309-11	15-02-1814-23	SE	FD	o,p'-DDE	38.0	5000	5000 J	-	ug/kg	H2
OA1002201309-11	15-02-1814-23	SE	FD	o,p'-DDT	38.0	79.0	79.0 J	-	ug/kg	H2/D5
OA1002201309-11	15-02-1814-23	SE	FD	p,p'-DDD	38.0	2600	2600 J	+	ug/kg	H2/M
OA1002201309-11	15-02-1814-23	SE	FD	p,p'-DDE	380	41000	41000 J		ug/kg	H2/S/D5
OA1002201309-11	15-02-1814-23	SE	FD	p,p'-DDT	38.0	4200	4200 J	-	ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	530	530 J	-	ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	4400	4400 J	-	ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	o,p'-DDD	34.0	370	370 J	+	ug/kg	H2/D5/M
OA1002201313-15	15-02-1814-24	SE	FD	o,p'-DDE	34.0	2800	2800 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	o,p'-DDT	34.0	52.0	52.0 J	-	ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	p,p'-DDD	34.0	1500	1500 J	+	ug/kg	H2/M
OA1002201313-15	15-02-1814-24	SE	FD	p,p'-DDE	170	19000	19000 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	p,p'-DDT	34.0	1900	1900 J	-	ug/kg	H2
OA1002201317-19	15-02-1814-25	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	97.0	97.0 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	680	680 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	o,p'-DDD	2.8	70.0	70.0 J	+	ug/kg	H2/D5/M
OA1002201317-19	15-02-1814-25	SE	FD	o,p'-DDE	2.8	420	420 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	o,p'-DDT	2.8	22.0	22.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201317-19	15-02-1814-25	SE	FD	p,p'-DDD	2.8	250	250 J	+	ug/kg	H2/D5/M
OA1002201317-19	15-02-1814-25	SE	FD	p,p'-DDE	28.0	3700	3700 J		ug/kg	H2/S/D5
OA1002201317-19	15-02-1814-25	SE	FD	p,p'-DDT	2.8	270	270 J	-	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	61.0	61.0 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	670	670 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	o,p'-DDD	14.0	42.0	42.0 J	+	ug/kg	H2/M
OA1002201321-23	15-02-1814-26	SE	FD	o,p'-DDE	14.0	270	270 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	o,p'-DDT	14.0	11.0 J	11.0 J	-	ug/kg	H2/TR
OA1002201321-23	15-02-1814-26	SE	FD	p,p'-DDD	14.0	130	130 J	+	ug/kg	H2/M
OA1002201321-23	15-02-1814-26	SE	FD	p,p'-DDE	14.0	1300	1300 J	-	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	p,p'-DDT	14.0	50.0	50.0 J	-	ug/kg	H2/D5
OA1002201325-27	15-02-1814-27	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	25.0	25.0 J	-	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	170	170 J	-	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	o,p'-DDD	2.7	8.8	8.8 J	+	ug/kg	H2/D5/M
OA1002201325-27	15-02-1814-27	SE	FD	o,p'-DDE	2.7	58.0	58.0 J	-	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	o,p'-DDT	2.7	10.0	10.0 J	-	ug/kg	H2/D5
OA1002201325-27	15-02-1814-27	SE	FD	p,p'-DDD	2.7	28.0	28.0 J	+	ug/kg	H2/D5/M
OA1002201325-27	15-02-1814-27	SE	FD	p,p'-DDE	2.7	250	250 J	-	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	p,p'-DDT	2.7	26.0	26.0 J	-	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	11.0	11.0 J	-	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	84.0	84.0 J	-	ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	o,p'-DDD	2.7	4.3	4.3 J	+	ug/kg	H2/D5/M
OA1002201329-31	15-02-1814-28	SE	FD	o,p'-DDE	2.7	26.0	26.0 J	-	ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	o,p'-DDT	2.7	2.5 J	2.5 J	-	ug/kg	H2/TR
OA1002201329-31	15-02-1814-28	SE	FD	p,p'-DDD	2.7	18.0	18.0 J	+	ug/kg	H2/D5/M

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201329-31	15-02-1814-28	SE	FD	p,p'-DDE	2.7	110	110 J	-	ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	p,p'-DDT	2.7	42.0	42.0 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	35.0	35.0 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	340	340 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	o,p'-DDD	2.6	8.4	8.4 J	+	ug/kg	H2/D5/M
OA1002201333-35	15-02-1814-29	SE	FD	o,p'-DDE	2.6	120	120 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	o,p'-DDT	2.6	3.6	3.6 J	-	ug/kg	H2
OA1002201333-35	15-02-1814-29	SE	FD	p,p'-DDD	2.6	22.0	22.0 J	+	ug/kg	H2/D5/M
OA1002201333-35	15-02-1814-29	SE	FD	p,p'-DDE	2.6	570	570 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	p,p'-DDT	2.6	6.1	6.1 J	-	ug/kg	H2
OA1002201337-39	15-02-1814-30	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	5.3	5.3 J	-	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	38.0	38.0 J	-	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	o,p'-DDD	2.7	2.7	2.7 UJ	+	ug/kg	H2/D5/M
OA1002201337-39	15-02-1814-30	SE	FD	o,p'-DDE	2.7	10.0	10.0 J	-	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA1002201337-39	15-02-1814-30	SE	FD	p,p'-DDD	2.7	2.9	2.9 J	+	ug/kg	H2/D5/M
OA1002201337-39	15-02-1814-30	SE	FD	p,p'-DDE	2.7	43.0	43.0 J	-	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	6.1	6.1 J	-	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	84.0	84.0 J	-	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	o,p'-DDD	2.8	2.8	2.8 J	+	ug/kg	H2/M
OA1002201341-43	15-02-1814-31	SE	FD	o,p'-DDE	2.8	28.0	28.0 J	-	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	p,p'-DDD	2.8	13.0	13.0 J	+	ug/kg	H2/D5/M
OA1002201341-43	15-02-1814-31	SE	FD	p,p'-DDE	2.8	130	130 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201341-43	15-02-1814-31	SE	FD	p,p'-DDT	2.8	2.4 J	2.4 J	-	ug/kg	H2/TR

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201301	15-02-1814-1	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	2.9	2.9 J	-	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	2.4	2.4 J	+	ug/kg	H2/L/M
OA1002201301	15-02-1814-1	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	4.0	4.0 J	-	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	1.3	1.3 J	-	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	8.1	8.1 J	-	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	6.4	6.4 J	-	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	0.58	0.58 J	-	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	3.6	3.6 J	-	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	3.2	3.2 J	-	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	15.0	15.0 J	-	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	2,2',3,4,4',5,6-HEPTACHLOROBIPHENYL	0.35	3.9	3.9 J	-	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	7.8	7.8 J	-	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	18.0	18.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201301	15-02-1814-1	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	4.9	4.9 J	-	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	16.0	16.0 J	-	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	16.0	16.0 J	-	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	31.0	31.0 J	-	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	10.0	10.0 J	-	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	18.0	18.0 J	-	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	3.4	3.4 J	-	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	17.0	17.0 J	-	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	32.0	32.0 J	-	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.70	0.70 J	-	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.35	0.35	0.35 UJ		ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	30.0	30.0 J	-	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201301	15-02-1814-1	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	26.0	26.0 J	-	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.35	22.0	22.0 J	-	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.35	12.0	12.0 J	-	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.35	8.7	8.7 J	-	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.35	7.4	7.4 J	-	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	5.0	5.0 J	-	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	PCB005/PCB008	0.71	1.2	1.2 J	-	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	PCB132/PCB153	0.71	35.0	35.0 J	-	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	PCB-138/158	0.71	31.0	31.0 J	-	ug/kg	H2
OA1002201303	15-02-1814-2	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	4.3	4.3 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	4.4	4.4 J	+	ug/kg	H2/L/M/D5
OA1002201303	15-02-1814-2	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	6.8	6.8 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	2.7	2.7 J	-	ug/kg	H2
OA1002201303	15-02-1814-2	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	14.0	14.0 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	10.0	10.0 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	1.3	1.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201303	15-02-1814-2	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	6.5	6.5 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	5.6	5.6 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	26.0	26.0 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	6.0	6.0 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	12.0	12.0 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	34.0	34.0 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201303	15-02-1814-2	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	8.6	8.6 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	27.0	27.0 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	26.0	26.0 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	53.0	53.0 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	19.0	19.0 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	29.0	29.0 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201303	15-02-1814-2	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201303	15-02-1814-2	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201303	15-02-1814-2	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	6.4	6.4 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	29.0	29.0 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	51.0	51.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201303	15-02-1814-2	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	1.6	1.6 J	-	ug/kg	H2
OA1002201303	15-02-1814-2	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201303	15-02-1814-2	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201303	15-02-1814-2	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201303	15-02-1814-2	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	53.0	53.0 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201303	15-02-1814-2	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	41.0	41.0 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.34	36.0	36.0 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.34	19.0	19.0 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.34	14.0	14.0 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.34	9.6	9.6 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201303	15-02-1814-2	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201303	15-02-1814-2	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	8.9	8.9 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201303	15-02-1814-2	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201303	15-02-1814-2	SE	FD	PCB005/PCB008	0.68	1.8	1.8 J	-	ug/kg	H2
OA1002201303	15-02-1814-2	SE	FD	PCB132/PCB153	0.68	60.0	60.0 J	-	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	PCB-138/158	0.68	52.0	52.0 J	-	ug/kg	H2/D5
OA1002201305	15-02-1814-3	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	5.6	5.6 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	6.0	6.0 J	+	ug/kg	H2/L/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201305	15-02-1814-3	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	6.8	6.8 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	2.4	2.4 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	17.0	17.0 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	13.0	13.0 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	1.5	1.5 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	8.2	8.2 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	6.6	6.6 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	34.0	34.0 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	7.6	7.6 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	16.0	16.0 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.34	45.0	45.0 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2/D5
OA1002201305	15-02-1814-3	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	11.0	11.0 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	38.0	38.0 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	34.0	34.0 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	71.0	71.0 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	24.0	24.0 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	42.0	42.0 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201305	15-02-1814-3	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	7.8	7.8 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	36.0	36.0 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	71.0	71.0 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	2.1	2.1 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	65.0	65.0 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	54.0	54.0 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.34	48.0	48.0 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.34	24.0	24.0 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.34	18.0	18.0 J	-	ug/kg	H2/D5
OA1002201305	15-02-1814-3	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.34	13.0	13.0 J	-	ug/kg	H2/D5
OA1002201305	15-02-1814-3	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	8.6	8.6 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201305	15-02-1814-3	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	PCB005/PCB008	0.69	3.1	3.1 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	PCB132/PCB153	0.69	79.0	79.0 J	-	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	PCB-138/158	0.69	69.0	69.0 J	-	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.49	7.5	7.5 J	-	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.49	8.3	8.3 J	+	ug/kg	H2/L/M
OA1002201307	15-02-1814-4	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.49	14.0	14.0 J	-	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.49	5.2	5.2 J	-	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.49	28.0	28.0 J	-	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.49	21.0	21.0 J	-	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.49	2.3	2.3 J	-	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.49	13.0	13.0 J	-	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.49	12.0	12.0 J	-	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.49	55.0	55.0 J	-	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.49	13.0	13.0 J	-	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.49	26.0	26.0 J	-	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.49	73.0	73.0 J	-	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.49	19.0	19.0 J	-	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.49	73.0	73.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201307	15-02-1814-4	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.49	58.0	58.0 J	-	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.49	120	120 J	-	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.49	48.0	48.0 J	-	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.49	80.0	80.0 J	-	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.49	19.0	19.0 J	-	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.49	13.0	13.0 J	-	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.49	61.0	61.0 J	-	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.49	120	120 J	-	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.49	2.3	2.3 J	-	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.49	0.49	0.49 UJ		ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.49	110	110 J	-	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.49	100	100 J	-	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.49	95.0	95.0 J	-	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.49	47.0	47.0 J	-	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.49	35.0	35.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201307	15-02-1814-4	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.49	28.0	28.0 J	-	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.49	16.0	16.0 J	-	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.49	0.49	0.49 UJ		ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.49	7.2	7.2 J	-	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	PCB005/PCB008	0.98	4.7	4.7 J	-	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	PCB132/PCB153	0.98	130	130 J	-	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	PCB-138/158	0.98	110	110 J	-	ug/kg	H2
OA1002201309-11	15-02-1814-23	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.9	16.0	16.0 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.9	22.0	22.0 J	+	ug/kg	H2/L/M/S
OA1002201309-11	15-02-1814-23	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.9	30.0	30.0 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.9	14.0	14.0 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.9	61.0	61.0 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.9	43.0	43.0 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.9	5.6	5.6 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.9	33.0	33.0 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.9	27.0	27.0 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.9	130	130 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.9	31.0	31.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201309-11	15-02-1814-23	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.9	63.0	63.0 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.9	170	170 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2/D5
OA1002201309-11	15-02-1814-23	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.9	44.0	44.0 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	1.9	170	170 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	1.9	120	120 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.9	270	270 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	1.9	110	110 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	1.9	200	200 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,2',5-TRICHLOROBIPHENYL	1.9	60.0	60.0 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2
OA1002201309-11	15-02-1814-23	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2
OA1002201309-11	15-02-1814-23	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	1.9	29.0	29.0 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.9	130	130 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	1.9	270	270 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.9	8.4	8.4 J		ug/kg	H2/S/D5
OA1002201309-11	15-02-1814-23	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2
OA1002201309-11	15-02-1814-23	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	1.9	1.9	1.9 UJ		ug/kg	H2
OA1002201309-11	15-02-1814-23	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201309-11	15-02-1814-23	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	1.9	250	250 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2
OA1002201309-11	15-02-1814-23	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	1.9	210	210 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	1.9	230	230 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	1.9	110	110 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,4,4'-TRICHLOROBIPHENYL	1.9	92.0	92.0 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	2,4',5-TRICHLOROBIPHENYL	1.9	79.0	79.0 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2
OA1002201309-11	15-02-1814-23	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2
OA1002201309-11	15-02-1814-23	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	1.9	40.0	40.0 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2
OA1002201309-11	15-02-1814-23	SE	FD	3,4,4'-TRICHLOROBIPHENYL	1.9	20.0	20.0 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	PCB005/PCB008	3.8	13.0	13.0 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	PCB132/PCB153	3.8	300	300 J		ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	PCB-138/158	3.8	260	260 J		ug/kg	H2/S
OA1002201313-15	15-02-1814-24	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	9.1	9.1 J	-	ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	11.0	11.0 J	+	ug/kg	H2/L/M
OA1002201313-15	15-02-1814-24	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	13.0	13.0 J	-	ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	4.5	4.5 J	-	ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	30.0	30.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201313-15	15-02-1814-24	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	24.0	24.0 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	2.5	2.5 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	15.0	15.0 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	13.0	13.0 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	64.0	64.0 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	15.0	15.0 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	30.0	30.0 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	85.0	85.0 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	22.0	22.0 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	86.0	86.0 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	60.0	60.0 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	140	140 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	55.0	55.0 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	99.0	99.0 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.34	30.0	30.0 J	-	ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	14.0	14.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201313-15	15-02-1814-24	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	62.0	62.0 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	130	130 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	3.7	3.7 J	-	ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	120	120 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	100	100 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.34	100	100 J	-	ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.34	52.0	52.0 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.34	48.0	48.0 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.34	36.0	36.0 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	16.0	16.0 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.34	8.2	8.2 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	PCB005/PCB008	0.69	7.1	7.1 J	-	ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	PCB132/PCB153	0.69	150	150 J	-	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	PCB-138/158	0.69	130	130 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201317-19	15-02-1814-25	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.9	1.9 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	2.1	2.1 J	+	ug/kg	H2/L/M/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.93	0.93 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	4.5	4.5 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.64	0.64 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	9.2	9.2 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	4.7	4.7 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	13.0	13.0 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	13.0	13.0 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	9.7	9.7 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	20.0	20.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201317-19	15-02-1814-25	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	8.3	8.3 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	16.0	16.0 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.28	6.1	6.1 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201317-19	15-02-1814-25	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201317-19	15-02-1814-25	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	2.3	2.3 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	8.7	8.7 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	20.0	20.0 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.78	0.78 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201317-19	15-02-1814-25	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201317-19	15-02-1814-25	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201317-19	15-02-1814-25	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	18.0	18.0 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201317-19	15-02-1814-25	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	16.0	16.0 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.28	16.0	16.0 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.28	8.0	8.0 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.28	7.8	7.8 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.28	6.2	6.2 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201317-19	15-02-1814-25	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201317-19	15-02-1814-25	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201317-19	15-02-1814-25	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA1002201317-19	15-02-1814-25	SE	FD	PCB005/PCB008	0.56	2.0	2.0 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	PCB132/PCB153	0.56	22.0	22.0 J	-	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	PCB-138/158	0.56	19.0	19.0 J	-	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.4	1.4 J	-	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.5	1.5 J	+	ug/kg	H2/L/M
OA1002201321-23	15-02-1814-26	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.91	0.91 J	-	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	3.4	3.4 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.43	0.43 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	6.5	6.5 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	8.7	8.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201321-23	15-02-1814-26	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	8.7	8.7 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	7.5	7.5 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	15.0	15.0 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	6.1	6.1 J	-	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	12.0	12.0 J	-	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.5	1.5 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	6.6	6.6 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	14.0	14.0 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.64	0.64 J	-	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201321-23	15-02-1814-26	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.28	5.7	5.7 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.28	5.8	5.8 J	-	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.28	3.4	3.4 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	PCB005/PCB008	0.56	2.1	2.1 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	PCB132/PCB153	0.56	16.0	16.0 J	-	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	PCB-138/158	0.56	13.0	13.0 J	-	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.56	0.56 J	-	ug/kg	H2/D5
OA1002201325-27	15-02-1814-27	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.50	0.50 J	+	ug/kg	H2/L/M/D5
OA1002201325-27	15-02-1814-27	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1002201325-27	15-02-1814-27	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.78	0.78 J	-	ug/kg	H2/D5
OA1002201325-27	15-02-1814-27	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1002201325-27	15-02-1814-27	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201325-27	15-02-1814-27	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1002201325-27	15-02-1814-27	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.35	0.35 J	-	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.65	0.65 J	-	ug/kg	H2/D5
OA1002201325-27	15-02-1814-27	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.8	1.8 J	-	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1002201325-27	15-02-1814-27	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.43	0.43 J	-	ug/kg	H2/D5
OA1002201325-27	15-02-1814-27	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	2.1	2.1 J	-	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.7	1.7 J	-	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	3.3	3.3 J	-	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	2.7	2.7 J	-	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.44	0.44 J	-	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2/D5
OA1002201325-27	15-02-1814-27	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	3.0	3.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201325-27	15-02-1814-27	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	2.8	2.8 J	-	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.5	2.5 J	-	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.27	2.1	2.1 J	-	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.27	0.96	0.96 J	-	ug/kg	H2/D5
OA1002201325-27	15-02-1814-27	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	PCB005/PCB008	0.54	0.79	0.79 J	-	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	PCB132/PCB153	0.54	3.3	3.3 J	-	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	PCB-138/158	0.54	2.7	2.7 J	-	ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.45	0.45 J	-	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201329-31	15-02-1814-28	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.35	0.35 J	-	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.62	0.62 J	-	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.23 J	0.23 J	-	ug/kg	H2/TR
OA1002201329-31	15-02-1814-28	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.37	0.37 J	-	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.76	0.76 J	-	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.31	0.31 J	-	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.59	0.59 J	-	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.75	0.75 J	-	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.51	0.51 J	-	ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.83	0.83 J	-	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201329-31	15-02-1814-28	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.81	0.81 J	-	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.98	0.98 J	-	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.75	0.75 J	-	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.67	0.67 J	-	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.47	0.47 J	-	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.27	0.61	0.61 J	-	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201329-31	15-02-1814-28	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	PCB005/PCB008	0.54	0.31 J	0.31 J	-	ug/kg	H2/TR
OA1002201329-31	15-02-1814-28	SE	FD	PCB132/PCB153	0.54	1.4	1.4 J	-	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	PCB-138/158	0.54	1.3	1.3 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.26	0.47	0.47 J	-	ug/kg	H2
OA1002201333-35	15-02-1814-29	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.26	0.66	0.66 J	+	ug/kg	H2/L/M/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.26	0.68	0.68 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1002201333-35	15-02-1814-29	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.26	1.7	1.7 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.26	1.2	1.2 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.26	0.21 J	0.21 J	-	ug/kg	H2/TR
OA1002201333-35	15-02-1814-29	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.26	0.74	0.74 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.26	0.67	0.67 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	2.6	2.6 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.26	0.69	0.69 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.26	1.4	1.4 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.26	3.8	3.8 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1002201333-35	15-02-1814-29	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.26	1.1	1.1 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	4.4	4.4 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201333-35	15-02-1814-29	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	3.9	3.9 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	7.4	7.4 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	3.2	3.2 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	5.9	5.9 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.26	1.6	1.6 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1002201333-35	15-02-1814-29	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1002201333-35	15-02-1814-29	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.26	0.79	0.79 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.26	3.7	3.7 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	6.6	6.6 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1002201333-35	15-02-1814-29	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1002201333-35	15-02-1814-29	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1002201333-35	15-02-1814-29	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1002201333-35	15-02-1814-29	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	6.4	6.4 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1002201333-35	15-02-1814-29	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	6.3	6.3 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.26	5.1	5.1 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.26	3.2	3.2 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.26	3.0	3.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201333-35	15-02-1814-29	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.26	1.7	1.7 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1002201333-35	15-02-1814-29	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1002201333-35	15-02-1814-29	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.88	0.88 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1002201333-35	15-02-1814-29	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1002201333-35	15-02-1814-29	SE	FD	PCB005/PCB008	0.53	0.90	0.90 J	-	ug/kg	H2
OA1002201333-35	15-02-1814-29	SE	FD	PCB132/PCB153	0.53	7.0	7.0 J	-	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	PCB-138/158	0.53	6.6	6.6 J	-	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.22 J	0.22 J	-	ug/kg	H2/TR
OA1002201337-39	15-02-1814-30	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201337-39	15-02-1814-30	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201337-39	15-02-1814-30	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201337-39	15-02-1814-30	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201337-39	15-02-1814-30	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.22 J	0.22 J	-	ug/kg	H2/TR/D5
OA1002201337-39	15-02-1814-30	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201337-39	15-02-1814-30	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.40	0.40 J	-	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.73	0.73 J	-	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.48	0.48 J	-	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.74	0.74 J	-	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.26 J	0.26 J	-	ug/kg	H2/TR/D5
OA1002201337-39	15-02-1814-30	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.69	0.69 J	-	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201337-39	15-02-1814-30	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201337-39	15-02-1814-30	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201337-39	15-02-1814-30	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.35	0.35 J	-	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.66	0.66 J	-	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201337-39	15-02-1814-30	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201337-39	15-02-1814-30	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201337-39	15-02-1814-30	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201337-39	15-02-1814-30	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.79	0.79 J	-	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201337-39	15-02-1814-30	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.55	0.55 J	-	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.47	0.47 J	-	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.36	0.36 J	-	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.27	0.33	0.33 J	-	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201337-39	15-02-1814-30	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201337-39	15-02-1814-30	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201337-39	15-02-1814-30	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1002201337-39	15-02-1814-30	SE	FD	PCB005/PCB008	0.54	0.26 J	0.26 J	-	ug/kg	H2/TR
OA1002201337-39	15-02-1814-30	SE	FD	PCB132/PCB153	0.54	0.70	0.70 J	-	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	PCB-138/158	0.54	0.55	0.55 J	-	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.42	0.42 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201341-43	15-02-1814-31	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.61	0.61 J	-	ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.17 J	0.17 J	-	ug/kg	H2/TR
OA1002201341-43	15-02-1814-31	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.26 J	0.26 J	-	ug/kg	H2/TR
OA1002201341-43	15-02-1814-31	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.77	0.77 J	-	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.22 J	0.22 J	-	ug/kg	H2/TR
OA1002201341-43	15-02-1814-31	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.99	0.99 J	-	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.69	0.69 J	-	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201341-43	15-02-1814-31	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.57	0.57 J	-	ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.61	0.61 J	-	ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.28	0.64	0.64 J	-	ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.28	0.39	0.39 J	-	ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	PCB005/PCB008	0.55	0.55	0.55 UJ		ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	PCB132/PCB153	0.55	1.4	1.4 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201341-43	15-02-1814-31	SE	FD	PCB-138/158	0.55	1.1	1.1 J	-	ug/kg	H2

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201301	15-02-1814-1	SE	FD	Total Organic Carbon	0.088	1.9	1.9 J	-	PERCENT	H1
OA1002201303	15-02-1814-2	SE	FD	Total Organic Carbon	0.088	2.3	2.3 J	-	PERCENT	H1/D5
OA1002201305	15-02-1814-3	SE	FD	Total Organic Carbon	0.087	2.7	2.7 J	-	PERCENT	H1
OA1002201307	15-02-1814-4	SE	FD	Total Organic Carbon	0.091	3.6	3.6 J	-	PERCENT	H1
OA1002201309-11	15-02-1814-23	SE	FD	Total Organic Carbon	0.10	5.4	5.4 J	-	PERCENT	H1
OA1002201313-15	15-02-1814-24	SE	FD	Total Organic Carbon	0.087	3.5	3.5 J	-	PERCENT	H1
OA1002201317-19	15-02-1814-25	SE	FD	Total Organic Carbon	0.073	1.4	1.4 J	-	PERCENT	H1/D5
OA1002201321-23	15-02-1814-26	SE	FD	Total Organic Carbon	0.072	1.2	1.2 J	-	PERCENT	H1
OA1002201325-27	15-02-1814-27	SE	FD	Total Organic Carbon	0.070	0.92	0.92 J	-	PERCENT	H1
OA1002201329-31	15-02-1814-28	SE	FD	Total Organic Carbon	0.070	0.97	0.97 J	-	PERCENT	H1
OA1002201333-35	15-02-1814-29	SE	FD	Total Organic Carbon	0.068	0.96	0.96 J	-	PERCENT	H1
OA1002201337-39	15-02-1814-30	SE	FD	Total Organic Carbon	0.069	0.91	0.91 J	-	PERCENT	H1

Automated Data Review Detail Report for 15021814
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1002201341-43	15-02-1814-31	SE	FD	Total Organic Carbon	0.070	0.96	0.96 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201301	15-02-1814-1	SE	FD	1	Solids	0.10	56.5	56.5 J	PERCENT	H1
OA1002201303	15-02-1814-2	SE	FD	1	Solids	0.10	56.9	56.9 J	PERCENT	H1
OA1002201305	15-02-1814-3	SE	FD	1	Solids	0.10	57.2	57.2 J	PERCENT	H1
OA1002201307	15-02-1814-4	SE	FD	1	Solids	0.10	54.7	54.7 J	PERCENT	H1
OA1002201309-11	15-02-1814-23	SE	FD	1	Solids	0.10	50.2	50.2 J	PERCENT	H1
OA1002201313-15	15-02-1814-24	SE	FD	1	Solids	0.10	57.2	57.2 J	PERCENT	H1
OA1002201317-19	15-02-1814-25	SE	FD	1	Solids	0.10	68.7	68.7 J	PERCENT	H1
OA1002201321-23	15-02-1814-26	SE	FD	1	Solids	0.10	69.5	69.5 J	PERCENT	H1
OA1002201325-27	15-02-1814-27	SE	FD	1	Solids	0.10	71.5	71.5 J	PERCENT	H1
OA1002201329-31	15-02-1814-28	SE	FD	1	Solids	0.10	71.5	71.5 J	PERCENT	H1
OA1002201333-35	15-02-1814-29	SE	FD	1	Solids	0.10	73.7	73.7 J	PERCENT	H1
OA1002201337-39	15-02-1814-30	SE	FD	1	Solids	0.10	72.7	72.7 J	PERCENT	H1
OA1002201341-43	15-02-1814-31	SE	FD	1	Solids	0.10	71.9	71.9 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201301	15-02-1814-1	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	18.0	69.0	69.0 J	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	18.0	740	740 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201301	15-02-1814-1	SE	FD	5	o,p'-DDD	18.0	52.0	52.0 J	ug/kg	H2/M
OA1002201301	15-02-1814-1	SE	FD	5	o,p'-DDE	18.0	370	370 J	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	5	o,p'-DDT	18.0	25.0	25.0 J	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	5	p,p'-DDD	18.0	230	230 J	ug/kg	H2/M
OA1002201301	15-02-1814-1	SE	FD	5	p,p'-DDE	18.0	2000	2000 J	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	5	p,p'-DDT	18.0	280	280 J	ug/kg	H2
OA1002201303	15-02-1814-2	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	180	180 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	1900	1900 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	10	o,p'-DDD	34.0	110	110 J	ug/kg	H2/D5/M
OA1002201303	15-02-1814-2	SE	FD	10	o,p'-DDE	34.0	770	770 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	10	o,p'-DDT	34.0	44.0	44.0 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	10	p,p'-DDD	34.0	670	670 J	ug/kg	H2/D5/M
OA1002201303	15-02-1814-2	SE	FD	10	p,p'-DDE	34.0	4000	4000 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	10	p,p'-DDT	34.0	130	130 J	ug/kg	H2/D5
OA1002201305	15-02-1814-3	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	190	190 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	2500	2500 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	10	o,p'-DDD	34.0	120	120 J	ug/kg	H2/D5/M
OA1002201305	15-02-1814-3	SE	FD	10	o,p'-DDE	34.0	960	960 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	10	o,p'-DDT	34.0	66.0	66.0 J	ug/kg	H2/D5
OA1002201305	15-02-1814-3	SE	FD	10	p,p'-DDD	34.0	520	520 J	ug/kg	H2/M
OA1002201305	15-02-1814-3	SE	FD	10	p,p'-DDE	34.0	5100	5100 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	10	p,p'-DDT	34.0	1400	1400 J	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	49.0	390	390 J	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	49.0	6900	6900 J	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	10	o,p'-DDD	49.0	280	280 J	ug/kg	H2/D5/M
OA1002201307	15-02-1814-4	SE	FD	10	o,p'-DDE	49.0	2400	2400 J	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	10	o,p'-DDT	49.0	92.0	92.0 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201307	15-02-1814-4	SE	FD	10	p,p'-DDD	49.0	1200	1200 J	ug/kg	H2/M
OA1002201307	15-02-1814-4	SE	FD	10	p,p'-DDE	49.0	11000	11000 J	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	10	p,p'-DDT	49.0	2200	2200 J	ug/kg	H2
OA1002201309-11	15-02-1814-23	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	38.0	920	920 J	ug/kg	H2
OA1002201309-11	15-02-1814-23	SE	FD	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	380	16000	16000 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	10	o,p'-DDD	38.0	580	580 J	ug/kg	H2/M
OA1002201309-11	15-02-1814-23	SE	FD	10	o,p'-DDE	38.0	5000	5000 J	ug/kg	H2
OA1002201309-11	15-02-1814-23	SE	FD	10	o,p'-DDT	38.0	79.0	79.0 J	ug/kg	H2/D5
OA1002201309-11	15-02-1814-23	SE	FD	10	p,p'-DDD	38.0	2600	2600 J	ug/kg	H2/M
OA1002201309-11	15-02-1814-23	SE	FD	100	p,p'-DDE	380	41000	41000 J	ug/kg	H2/S/D5
OA1002201309-11	15-02-1814-23	SE	FD	10	p,p'-DDT	38.0	4200	4200 J	ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	530	530 J	ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	4400	4400 J	ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	10	o,p'-DDD	34.0	370	370 J	ug/kg	H2/D5/M
OA1002201313-15	15-02-1814-24	SE	FD	10	o,p'-DDE	34.0	2800	2800 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	10	o,p'-DDT	34.0	52.0	52.0 J	ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	10	p,p'-DDD	34.0	1500	1500 J	ug/kg	H2/M
OA1002201313-15	15-02-1814-24	SE	FD	50	p,p'-DDE	170	19000	19000 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	10	p,p'-DDT	34.0	1900	1900 J	ug/kg	H2
OA1002201317-19	15-02-1814-25	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	97.0	97.0 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	680	680 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	o,p'-DDD	2.8	70.0	70.0 J	ug/kg	H2/D5/M
OA1002201317-19	15-02-1814-25	SE	FD	1	o,p'-DDE	2.8	420	420 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	o,p'-DDT	2.8	22.0	22.0 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	p,p'-DDD	2.8	250	250 J	ug/kg	H2/D5/M
OA1002201317-19	15-02-1814-25	SE	FD	10	p,p'-DDE	28.0	3700	3700 J	ug/kg	H2/S/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	p,p'-DDT	2.8	270	270 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201321-23	15-02-1814-26	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	61.0	61.0 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	670	670 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	5	o,p'-DDD	14.0	42.0	42.0 J	ug/kg	H2/M
OA1002201321-23	15-02-1814-26	SE	FD	5	o,p'-DDE	14.0	270	270 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	5	o,p'-DDT	14.0	11.0 J	11.0 J	ug/kg	H2/TR
OA1002201321-23	15-02-1814-26	SE	FD	5	p,p'-DDD	14.0	130	130 J	ug/kg	H2/M
OA1002201321-23	15-02-1814-26	SE	FD	5	p,p'-DDE	14.0	1300	1300 J	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	5	p,p'-DDT	14.0	50.0	50.0 J	ug/kg	H2/D5
OA1002201325-27	15-02-1814-27	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	25.0	25.0 J	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	170	170 J	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	1	o,p'-DDD	2.7	8.8	8.8 J	ug/kg	H2/D5/M
OA1002201325-27	15-02-1814-27	SE	FD	1	o,p'-DDE	2.7	58.0	58.0 J	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	1	o,p'-DDT	2.7	10.0	10.0 J	ug/kg	H2/D5
OA1002201325-27	15-02-1814-27	SE	FD	1	p,p'-DDD	2.7	28.0	28.0 J	ug/kg	H2/D5/M
OA1002201325-27	15-02-1814-27	SE	FD	1	p,p'-DDE	2.7	250	250 J	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	1	p,p'-DDT	2.7	26.0	26.0 J	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	11.0	11.0 J	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	84.0	84.0 J	ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	1	o,p'-DDD	2.7	4.3	4.3 J	ug/kg	H2/D5/M
OA1002201329-31	15-02-1814-28	SE	FD	1	o,p'-DDE	2.7	26.0	26.0 J	ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	1	o,p'-DDT	2.7	2.5 J	2.5 J	ug/kg	H2/TR
OA1002201329-31	15-02-1814-28	SE	FD	1	p,p'-DDD	2.7	18.0	18.0 J	ug/kg	H2/D5/M
OA1002201329-31	15-02-1814-28	SE	FD	1	p,p'-DDE	2.7	110	110 J	ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	1	p,p'-DDT	2.7	42.0	42.0 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	35.0	35.0 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	340	340 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201333-35	15-02-1814-29	SE	FD	1	o,p'-DDD	2.6	8.4	8.4 J	ug/kg	H2/D5/M
OA1002201333-35	15-02-1814-29	SE	FD	1	o,p'-DDE	2.6	120	120 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	o,p'-DDT	2.6	3.6	3.6 J	ug/kg	H2
OA1002201333-35	15-02-1814-29	SE	FD	1	p,p'-DDD	2.6	22.0	22.0 J	ug/kg	H2/D5/M
OA1002201333-35	15-02-1814-29	SE	FD	1	p,p'-DDE	2.6	570	570 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	p,p'-DDT	2.6	6.1	6.1 J	ug/kg	H2
OA1002201337-39	15-02-1814-30	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	5.3	5.3 J	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	38.0	38.0 J	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	1	o,p'-DDE	2.7	10.0	10.0 J	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	1	p,p'-DDD	2.7	2.9	2.9 J	ug/kg	H2/D5/M
OA1002201337-39	15-02-1814-30	SE	FD	1	p,p'-DDE	2.7	43.0	43.0 J	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	6.1	6.1 J	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	84.0	84.0 J	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	1	o,p'-DDD	2.8	2.8	2.8 J	ug/kg	H2/M
OA1002201341-43	15-02-1814-31	SE	FD	1	o,p'-DDE	2.8	28.0	28.0 J	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	1	p,p'-DDD	2.8	13.0	13.0 J	ug/kg	H2/D5/M
OA1002201341-43	15-02-1814-31	SE	FD	1	p,p'-DDE	2.8	130	130 J	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	1	p,p'-DDT	2.8	2.4 J	2.4 J	ug/kg	H2/TR

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201301	15-02-1814-1	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	2.9	2.9 J	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	2.4	2.4 J	ug/kg	H2/L/M
OA1002201301	15-02-1814-1	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	4.0	4.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201301	15-02-1814-1	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	1.3	1.3 J	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	8.1	8.1 J	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	6.4	6.4 J	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	0.58	0.58 J	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	3.6	3.6 J	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	3.2	3.2 J	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	15.0	15.0 J	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	3.9	3.9 J	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	7.8	7.8 J	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	18.0	18.0 J	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	4.9	4.9 J	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	16.0	16.0 J	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	16.0	16.0 J	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	31.0	31.0 J	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	10.0	10.0 J	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	18.0	18.0 J	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	3.4	3.4 J	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	17.0	17.0 J	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	32.0	32.0 J	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.70	0.70 J	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	30.0	30.0 J	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	26.0	26.0 J	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	22.0	22.0 J	ug/kg	H2/D5
OA1002201301	15-02-1814-1	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	12.0	12.0 J	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.35	8.7	8.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201301	15-02-1814-1	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.35	7.4	7.4 J	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	5.0	5.0 J	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	1	PCB005/PCB008	0.71	1.2	1.2 J	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	1	PCB132/PCB153	0.71	35.0	35.0 J	ug/kg	H2
OA1002201301	15-02-1814-1	SE	FD	1	PCB-138/158	0.71	31.0	31.0 J	ug/kg	H2
OA1002201303	15-02-1814-2	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	4.3	4.3 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	4.4	4.4 J	ug/kg	H2/L/M/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	6.8	6.8 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	2.7	2.7 J	ug/kg	H2
OA1002201303	15-02-1814-2	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	14.0	14.0 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	10.0	10.0 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	1.3	1.3 J	ug/kg	H2
OA1002201303	15-02-1814-2	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	6.5	6.5 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	5.6	5.6 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	26.0	26.0 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	6.0	6.0 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	12.0	12.0 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	34.0	34.0 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	8.6	8.6 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	27.0	27.0 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	26.0	26.0 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	53.0	53.0 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	19.0	19.0 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	29.0	29.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201303	15-02-1814-2	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	6.4	6.4 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	29.0	29.0 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	51.0	51.0 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	1.6	1.6 J	ug/kg	H2
OA1002201303	15-02-1814-2	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	53.0	53.0 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	41.0	41.0 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.34	36.0	36.0 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.34	19.0	19.0 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.34	14.0	14.0 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.34	9.6	9.6 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	8.9	8.9 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	PCB005/PCB008	0.68	1.8	1.8 J	ug/kg	H2
OA1002201303	15-02-1814-2	SE	FD	1	PCB132/PCB153	0.68	60.0	60.0 J	ug/kg	H2/D5
OA1002201303	15-02-1814-2	SE	FD	1	PCB-138/158	0.68	52.0	52.0 J	ug/kg	H2/D5
OA1002201305	15-02-1814-3	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	5.6	5.6 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	6.0	6.0 J	ug/kg	H2/L/M
OA1002201305	15-02-1814-3	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	6.8	6.8 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	2.4	2.4 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	17.0	17.0 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	13.0	13.0 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	1.5	1.5 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	8.2	8.2 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	6.6	6.6 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	34.0	34.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201305	15-02-1814-3	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	7.6	7.6 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	16.0	16.0 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	45.0	45.0 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	11.0	11.0 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	38.0	38.0 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	34.0	34.0 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	71.0	71.0 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	24.0	24.0 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	42.0	42.0 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	7.8	7.8 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	36.0	36.0 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	71.0	71.0 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	2.1	2.1 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	65.0	65.0 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	54.0	54.0 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.34	48.0	48.0 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.34	24.0	24.0 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.34	18.0	18.0 J	ug/kg	H2/D5
OA1002201305	15-02-1814-3	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.34	13.0	13.0 J	ug/kg	H2/D5
OA1002201305	15-02-1814-3	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	8.6	8.6 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	PCB005/PCB008	0.69	3.1	3.1 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	PCB132/PCB153	0.69	79.0	79.0 J	ug/kg	H2
OA1002201305	15-02-1814-3	SE	FD	1	PCB-138/158	0.69	69.0	69.0 J	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.49	7.5	7.5 J	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.49	8.3	8.3 J	ug/kg	H2/L/M
OA1002201307	15-02-1814-4	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.49	14.0	14.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201307	15-02-1814-4	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.49	5.2	5.2 J	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.49	28.0	28.0 J	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.49	21.0	21.0 J	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.49	2.3	2.3 J	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.49	13.0	13.0 J	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.49	12.0	12.0 J	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.49	55.0	55.0 J	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.49	13.0	13.0 J	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.49	26.0	26.0 J	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.49	73.0	73.0 J	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.49	19.0	19.0 J	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.49	73.0	73.0 J	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.49	58.0	58.0 J	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.49	120	120 J	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.49	48.0	48.0 J	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.49	80.0	80.0 J	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.49	19.0	19.0 J	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.49	13.0	13.0 J	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.49	61.0	61.0 J	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.49	120	120 J	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.49	2.3	2.3 J	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.49	110	110 J	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.49	100	100 J	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.49	95.0	95.0 J	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.49	47.0	47.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201307	15-02-1814-4	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.49	35.0	35.0 J	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.49	28.0	28.0 J	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.49	16.0	16.0 J	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.49	7.2	7.2 J	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	1	PCB005/PCB008	0.98	4.7	4.7 J	ug/kg	H2/D5
OA1002201307	15-02-1814-4	SE	FD	1	PCB132/PCB153	0.98	130	130 J	ug/kg	H2
OA1002201307	15-02-1814-4	SE	FD	1	PCB-138/158	0.98	110	110 J	ug/kg	H2
OA1002201309-11	15-02-1814-23	SE	FD	5	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.9	16.0	16.0 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.9	22.0	22.0 J	ug/kg	H2/L/M/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.9	30.0	30.0 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.9	14.0	14.0 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.9	61.0	61.0 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.9	43.0	43.0 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.9	5.6	5.6 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.9	33.0	33.0 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.9	27.0	27.0 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.9	130	130 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.9	31.0	31.0 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.9	63.0	63.0 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.9	170	170 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.9	44.0	44.0 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,2',3,5'-TETRACHLOROBIPHENYL	1.9	170	170 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,2',4,4',5-PENTACHLOROBIPHENYL	1.9	120	120 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.9	270	270 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201309-11	15-02-1814-23	SE	FD	5	2,2',4,5'-TETRACHLOROBIPHENYL	1.9	110	110 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,2',5,5'-TETRACHLOROBIPHENYL	1.9	200	200 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,2',5-TRICHLOROBIPHENYL	1.9	60.0	60.0 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,3,3',4,4',5-Hexachlorobiphenyl	1.9	29.0	29.0 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.9	130	130 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,3,3',4',6-PENTACHLOROBIPHENYL	1.9	270	270 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.9	8.4	8.4 J	ug/kg	H2/S/D5
OA1002201309-11	15-02-1814-23	SE	FD	5	2,3',4,4',5-PENTACHLOROBIPHENYL	1.9	250	250 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,3',4,4'-TETRACHLOROBIPHENYL	1.9	210	210 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,3',4',5-TETRACHLOROBIPHENYL	1.9	230	230 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,4,4',5-TETRACHLOROBIPHENYL	1.9	110	110 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,4,4'-TRICHLOROBIPHENYL	1.9	92.0	92.0 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	2,4',5-TRICHLOROBIPHENYL	1.9	79.0	79.0 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	3,3',4,4'-TETRACHLOROBIPHENYL	1.9	40.0	40.0 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	3,4,4'-TRICHLOROBIPHENYL	1.9	20.0	20.0 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	PCB005/PCB008	3.8	13.0	13.0 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	PCB132/PCB153	3.8	300	300 J	ug/kg	H2/S
OA1002201309-11	15-02-1814-23	SE	FD	5	PCB-138/158	3.8	260	260 J	ug/kg	H2/S
OA1002201313-15	15-02-1814-24	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	9.1	9.1 J	ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	11.0	11.0 J	ug/kg	H2/L/M
OA1002201313-15	15-02-1814-24	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	13.0	13.0 J	ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	4.5	4.5 J	ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	30.0	30.0 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	24.0	24.0 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	2.5	2.5 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	15.0	15.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201313-15	15-02-1814-24	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	13.0	13.0 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	64.0	64.0 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	15.0	15.0 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	30.0	30.0 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	85.0	85.0 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	22.0	22.0 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	86.0	86.0 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	60.0	60.0 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	140	140 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	55.0	55.0 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	99.0	99.0 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.34	30.0	30.0 J	ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	14.0	14.0 J	ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	62.0	62.0 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	130	130 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	3.7	3.7 J	ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	120	120 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	100	100 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.34	100	100 J	ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.34	52.0	52.0 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.34	48.0	48.0 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.34	36.0	36.0 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	16.0	16.0 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.34	8.2	8.2 J	ug/kg	H2
OA1002201313-15	15-02-1814-24	SE	FD	1	PCB005/PCB008	0.69	7.1	7.1 J	ug/kg	H2/D5
OA1002201313-15	15-02-1814-24	SE	FD	1	PCB132/PCB153	0.69	150	150 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201313-15	15-02-1814-24	SE	FD	1	PCB-138/158	0.69	130	130 J	ug/kg	H2
OA1002201317-19	15-02-1814-25	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.9	1.9 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2/L/M/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.93	0.93 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	4.5	4.5 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.64	0.64 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	9.2	9.2 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	4.7	4.7 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	13.0	13.0 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	13.0	13.0 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	9.7	9.7 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	20.0	20.0 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	8.3	8.3 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	16.0	16.0 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.28	6.1	6.1 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	2.3	2.3 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	8.7	8.7 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	20.0	20.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201317-19	15-02-1814-25	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.78	0.78 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	18.0	18.0 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	16.0	16.0 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	16.0	16.0 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	8.0	8.0 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.28	7.8	7.8 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.28	6.2	6.2 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA1002201317-19	15-02-1814-25	SE	FD	1	PCB005/PCB008	0.56	2.0	2.0 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	PCB132/PCB153	0.56	22.0	22.0 J	ug/kg	H2/D5
OA1002201317-19	15-02-1814-25	SE	FD	1	PCB-138/158	0.56	19.0	19.0 J	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.4	1.4 J	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2/L/M
OA1002201321-23	15-02-1814-26	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.91	0.91 J	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.43	0.43 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	6.5	6.5 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201321-23	15-02-1814-26	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	8.7	8.7 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	8.7	8.7 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	7.5	7.5 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	15.0	15.0 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	6.1	6.1 J	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	12.0	12.0 J	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.5	1.5 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	6.6	6.6 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	14.0	14.0 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.64	0.64 J	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	5.7	5.7 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.28	5.8	5.8 J	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.28	3.4	3.4 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2/D5
OA1002201321-23	15-02-1814-26	SE	FD	1	PCB005/PCB008	0.56	2.1	2.1 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	1	PCB132/PCB153	0.56	16.0	16.0 J	ug/kg	H2
OA1002201321-23	15-02-1814-26	SE	FD	1	PCB-138/158	0.56	13.0	13.0 J	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.56	0.56 J	ug/kg	H2/D5
OA1002201325-27	15-02-1814-27	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.50	0.50 J	ug/kg	H2/L/M/D5
OA1002201325-27	15-02-1814-27	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.78	0.78 J	ug/kg	H2/D5
OA1002201325-27	15-02-1814-27	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201325-27	15-02-1814-27	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.35	0.35 J	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.65	0.65 J	ug/kg	H2/D5
OA1002201325-27	15-02-1814-27	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.8	1.8 J	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.43	0.43 J	ug/kg	H2/D5
OA1002201325-27	15-02-1814-27	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	2.1	2.1 J	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.7	1.7 J	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	3.3	3.3 J	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	2.7	2.7 J	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.44	0.44 J	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2/D5
OA1002201325-27	15-02-1814-27	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	3.0	3.0 J	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	2.8	2.8 J	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.5	2.5 J	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	2.1	2.1 J	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.96	0.96 J	ug/kg	H2/D5
OA1002201325-27	15-02-1814-27	SE	FD	1	PCB005/PCB008	0.54	0.79	0.79 J	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	1	PCB132/PCB153	0.54	3.3	3.3 J	ug/kg	H2
OA1002201325-27	15-02-1814-27	SE	FD	1	PCB-138/158	0.54	2.7	2.7 J	ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.45	0.45 J	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.35	0.35 J	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.62	0.62 J	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.23 J	0.23 J	ug/kg	H2/TR

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201329-31	15-02-1814-28	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.37	0.37 J	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.76	0.76 J	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.31	0.31 J	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.59	0.59 J	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.75	0.75 J	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.51	0.51 J	ug/kg	H2
OA1002201329-31	15-02-1814-28	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.83	0.83 J	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.81	0.81 J	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.98	0.98 J	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.75	0.75 J	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.67	0.67 J	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.47	0.47 J	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.27	0.61	0.61 J	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	1	PCB005/PCB008	0.54	0.31 J	0.31 J	ug/kg	H2/TR
OA1002201329-31	15-02-1814-28	SE	FD	1	PCB132/PCB153	0.54	1.4	1.4 J	ug/kg	H2/D5
OA1002201329-31	15-02-1814-28	SE	FD	1	PCB-138/158	0.54	1.3	1.3 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.26	0.47	0.47 J	ug/kg	H2
OA1002201333-35	15-02-1814-29	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.26	0.66	0.66 J	ug/kg	H2/L/M/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.26	0.68	0.68 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.26	1.7	1.7 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.26	1.2	1.2 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.26	0.21 J	0.21 J	ug/kg	H2/TR
OA1002201333-35	15-02-1814-29	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.26	0.74	0.74 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201333-35	15-02-1814-29	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.26	0.67	0.67 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	2.6	2.6 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.26	0.69	0.69 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.26	1.4	1.4 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.26	3.8	3.8 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.26	1.1	1.1 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	4.4	4.4 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	3.9	3.9 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	7.4	7.4 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	3.2	3.2 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	5.9	5.9 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.26	1.6	1.6 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.26	0.79	0.79 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.26	3.7	3.7 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	6.6	6.6 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	6.4	6.4 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	6.3	6.3 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.26	5.1	5.1 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.26	3.2	3.2 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.26	3.0	3.0 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.26	1.7	1.7 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.88	0.88 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	PCB005/PCB008	0.53	0.90	0.90 J	ug/kg	H2
OA1002201333-35	15-02-1814-29	SE	FD	1	PCB132/PCB153	0.53	7.0	7.0 J	ug/kg	H2/D5
OA1002201333-35	15-02-1814-29	SE	FD	1	PCB-138/158	0.53	6.6	6.6 J	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.22 J	0.22 J	ug/kg	H2/TR

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201337-39	15-02-1814-30	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.22 J	0.22 J	ug/kg	H2/TR/D5
OA1002201337-39	15-02-1814-30	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.40	0.40 J	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.73	0.73 J	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.48	0.48 J	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.74	0.74 J	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.26 J	0.26 J	ug/kg	H2/TR/D5
OA1002201337-39	15-02-1814-30	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.69	0.69 J	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.35	0.35 J	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.66	0.66 J	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.79	0.79 J	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.55	0.55 J	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.47	0.47 J	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.36	0.36 J	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.27	0.33	0.33 J	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	1	PCB005/PCB008	0.54	0.26 J	0.26 J	ug/kg	H2/TR
OA1002201337-39	15-02-1814-30	SE	FD	1	PCB132/PCB153	0.54	0.70	0.70 J	ug/kg	H2/D5
OA1002201337-39	15-02-1814-30	SE	FD	1	PCB-138/158	0.54	0.55	0.55 J	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.42	0.42 J	ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.61	0.61 J	ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.17 J	0.17 J	ug/kg	H2/TR
OA1002201341-43	15-02-1814-31	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.26 J	0.26 J	ug/kg	H2/TR
OA1002201341-43	15-02-1814-31	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.77	0.77 J	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.22 J	0.22 J	ug/kg	H2/TR
OA1002201341-43	15-02-1814-31	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.99	0.99 J	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201341-43	15-02-1814-31	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.69	0.69 J	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.57	0.57 J	ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.61	0.61 J	ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.28	0.64	0.64 J	ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.28	0.39	0.39 J	ug/kg	H2
OA1002201341-43	15-02-1814-31	SE	FD	1	PCB132/PCB153	0.55	1.4	1.4 J	ug/kg	H2/D5
OA1002201341-43	15-02-1814-31	SE	FD	1	PCB-138/158	0.55	1.1	1.1 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201301	15-02-1814-1	SE	FD	1	Total Organic Carbon	0.088	1.9	1.9 J	PERCENT	H1
OA1002201303	15-02-1814-2	SE	FD	1	Total Organic Carbon	0.088	2.3	2.3 J	PERCENT	H1/D5
OA1002201305	15-02-1814-3	SE	FD	1	Total Organic Carbon	0.087	2.7	2.7 J	PERCENT	H1
OA1002201307	15-02-1814-4	SE	FD	1	Total Organic Carbon	0.091	3.6	3.6 J	PERCENT	H1
OA1002201309-11	15-02-1814-23	SE	FD	1	Total Organic Carbon	0.10	5.4	5.4 J	PERCENT	H1
OA1002201313-15	15-02-1814-24	SE	FD	1	Total Organic Carbon	0.087	3.5	3.5 J	PERCENT	H1
OA1002201317-19	15-02-1814-25	SE	FD	1	Total Organic Carbon	0.073	1.4	1.4 J	PERCENT	H1/D5
OA1002201321-23	15-02-1814-26	SE	FD	1	Total Organic Carbon	0.072	1.2	1.2 J	PERCENT	H1

Detected Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1002201325-27	15-02-1814-27	SE	FD	1	Total Organic Carbon	0.070	0.92	0.92 J	PERCENT	H1
OA1002201329-31	15-02-1814-28	SE	FD	1	Total Organic Carbon	0.070	0.97	0.97 J	PERCENT	H1
OA1002201333-35	15-02-1814-29	SE	FD	1	Total Organic Carbon	0.068	0.96	0.96 J	PERCENT	H1
OA1002201337-39	15-02-1814-30	SE	FD	1	Total Organic Carbon	0.069	0.91	0.91 J	PERCENT	H1
OA1002201341-43	15-02-1814-31	SE	FD	1	Total Organic Carbon	0.070	0.96	0.96 J	PERCENT	H1

Rejected Results

--No Records Found--

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the Laboratory Replicate in QC Batch F1001TSD2.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/01/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1001TSB2 / F1001TSD2
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	QC Batch F1001TSD2: The Laboratory Replicate was performed on another project sample. Consequently, an assessment of precision cannot be made for this sample set.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?	•			Precision between field duplicate pairs met criteria for this method.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 151008S07, Client Sample ID OA1002201317-19: The MS/MSD percent recoveries/RPDs for one or more analytes were outside the control limits. QC Batch 151008L07 / 151008S07: The surrogate recoveries were outside acceptance criteria for the dilution runs of Client Sample IDs OA1002201309-11 and OA1002201317-19.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/08/2015
Stage 2 Review: Samples - Analysis date?	•			10/28/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151008L07 / 151008S07
Stage 2 Review: Samples - Surrogate recoveries?		•		The following Client Sample IDs, analyzed at dilutions, had high surrogate recoveries for 2,4,5,6-tetrachloro-m-xylene. Associated detected results are qualified as estimated with a potential high bias (J+). OA1002201309-11 (100x): 136% OA1002201317-19 (10x): 132%
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151008S07, Client Sample ID OA1002201317-19: For 2,4'-DDE, 4,4'-DDE, and 4,4'-DDMU, the sample concentrations are greater than four times the spike concentrations so precision and accuracy could not be evaluated for these analytes. High MSD % recovery for 2,4'-DDD (126%) and MS/MSD %R for 4,4'-DDD (138% / 156%). The QC Outlier Report notes both entries for 4,4'-DDD as MS. The 156% outlier is associated with the MSD. It also notes the 2,4-DDD as the MS but it is the MSD. Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA1002201301: 5x OA1002201303: 10x OA1002201305: 10x OA1002201307: 10x OA1002201309-11: 10x and 100x OA1002201313-15: 10x and 50x OA1002201317-19: 10x OA1002201321-23: 5x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. CCV Batch 151024A035 (GS/MS EEE): All values (%D) were within laboratory acceptance criteria except for PCB206. QC Batch 151008L08 / 151008D08: The surrogate recovery was outside acceptance criteria for the following Client Sample ID: OA1002201309-11.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/08/2015
Stage 2 Review: Samples - Analysis date?	•			10/25/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151008L08 / 151008S08
Stage 2 Review: Samples - Surrogate recoveries?		•		Client Sample ID OA1002201309-11: A high surrogate recovery of 188% for p-terphenyl-d14. Sample analyzed at 5x dilution. Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?		•		CCV Batch 151024A035 (GS/MS EEE), 10/24/2015 (10:18): A high CCV percent difference (%D) for PCB206 (33%). Since the associated results included only QC samples, qualification of the data is not warranted.
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?		•		QC Batch 151008L08: A high LCS % recovery for PCB206 of 130%. Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	

Automated Data Review Detail Report for 15021814
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151008S08, Client Sample OA1001201325-27: A high MS % recovery for PCB206 (140%). Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample ID was analyzed at dilution in order to appropriately quantitate the target compounds with the highest concentrations: OA1002201309-11 (5x).
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch F1006TOCS1.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/06/2015 and 10/07/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1006TOCL1 / F1006TOCS1 F1006TOCL2 / F1006TOCS2
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch F1006TOCS1: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of precision cannot be made for these samples. QC Batch F1006TOCS2, Client Sample ID OA1002201309-11: MS/MSD recoveries and RPD met project criteria. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batches F1006TOCL1 and F1006TOCL2: LCS samples only analyzed.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.

Automated Data Review Detail Report for 15021814
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	Solids	66.8	56.5	0.1	16.7	OK	NA
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	Solids	75.7	56.9	0.1	28.4	OK	NA
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	Solids	66.5	57.2	0.1	15	OK	NA
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	Solids	55.5	54.7	0.1	1.45	OK	NA
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	Solids	49.8	50.2	0.1	0.8	OK	NA
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	Solids	51.7	57.2	0.1	10.1	OK	NA
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	Solids	64.3	68.7	0.1	6.62	OK	NA
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	Solids	72	69.5	0.1	3.53	OK	NA
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	Solids	71.4	71.5	0.1	0.14	OK	NA
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	Solids	71.1	71.5	0.1	0.561	OK	NA
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	Solids	71.7	73.7	0.1	2.75	OK	NA
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	Solids	70.7	72.7	0.1	2.79	OK	NA
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	Solids	72.8	71.9	0.1	1.24	OK	NA

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	o,p'-DDD	57	52	12	9.17	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	o,p'-DDE	410	370	12	10.3	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	o,p'-DDT	ND	25	12		NA	25	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	p,p'-DDD	240	230	12	4.26	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	p,p'-DDE	2300	2000	12	14	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	p,p'-DDMU	1000	740	12	29.9	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	p,p'-DDNU	49	69	12	33.9	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	p,p'-DDT	250	280	12	11.3	OK	NA	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	o,p'-DDD	ND	110	11		NA	110	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	o,p'-DDE	440	770	11	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	o,p'-DDT	ND	44	11		NA	44	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	p,p'-DDD	320	670	11	70.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	p,p'-DDE	2200	4000	53	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	p,p'-DDMU	940	1900	11	67.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	p,p'-DDNU	58	180	11	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	p,p'-DDT	1900	130	11	174	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	o,p'-DDD	ND	120	12		NA	120	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	o,p'-DDE	1200	960	12	22.2	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	o,p'-DDT	ND	66	12		NA	66	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	p,p'-DDD	780	520	12	40	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	p,p'-DDE	4500	5100	60	12.5	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	p,p'-DDMU	2800	2500	60	11.3	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	p,p'-DDNU	240	190	12	23.3	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	p,p'-DDT	740	1400	12	61.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	o,p'-DDD	510	280	7.1	58.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	o,p'-DDE	2700	2400	71	11.8	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	o,p'-DDT	ND	92	7.1		NA	92	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	p,p'-DDD	1200	1200	71	0	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	p,p'-DDE	11000	11000	71	0	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	p,p'-DDMU	8800	6900	71	24.2	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	p,p'-DDNU	600	390	7.1	42.4	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	p,p'-DDT	1700	2200	7.1	25.6	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	o,p'-DDD	550	580	40	5.31	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	o,p'-DDE	4900	5000	40	2.02	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	o,p'-DDT	ND	79	4		NA	79	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	p,p'-DDD	2100	2600	40	21.3	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	p,p'-DDE	23000	41000	400	56.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	p,p'-DDMU	20000	16000	400	22.2	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	p,p'-DDNU	1000	920	40	8.33	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	p,p'-DDT	2000	4200	40	71	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	o,p'-DDD	640	370	39	53.5	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	o,p'-DDE	3700	2800	39	27.7	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	o,p'-DDT	260	52	3.9	133	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	p,p'-DDD	2500	1500	39	50		NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	p,p'-DDE	28000	19000	390	38.3	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	p,p'-DDMU	7600	4400	39	53.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	p,p'-DDNU	950	530	39	56.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	p,p'-DDT	2600	1900	39	31.1	OK	NA	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	o,p'-DDD	310	70	3.1	126	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	o,p'-DDE	1400	420	31	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	o,p'-DDT	94	22	3.1	124	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	p,p'-DDD	620	250	31	85.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	p,p'-DDE	11000	3700	310	99.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	p,p'-DDMU	2300	680	31	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	p,p'-DDNU	400	97	3.1	122	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	p,p'-DDT	1700	270	31	145	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	o,p'-DDD	35	42	2.8	18.2	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	o,p'-DDE	190	270	2.8	34.8	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	o,p'-DDT	16	11	2.8	37	NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	p,p'-DDD	100	130	2.8	26.1	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	p,p'-DDE	770	1300	14	51.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	p,p'-DDMU	520	670	2.8	25.2	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	p,p'-DDNU	58	61	2.8	5.04	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	p,p'-DDT	160	50	2.8	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	o,p'-DDD	17	8.8	2.8	63.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	o,p'-DDE	64	58	2.8	9.84	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	o,p'-DDT	23	10	2.8	78.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	p,p'-DDD	55	28	2.8	65.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	p,p'-DDE	320	250	2.8	24.6	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	p,p'-DDMU	190	170	2.8	11.1	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	p,p'-DDNU	27	25	2.8	7.69	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	p,p'-DDT	140	26	2.8	137	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	o,p'-DDD	42	4.3	2.8	163	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	o,p'-DDE	27	26	2.8	3.77	OK	NA	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	o,p'-DDT	5.4	2.5	2.8	73.4	NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	p,p'-DDD	180	18	2.8	164	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	p,p'-DDE	93	110	2.8	16.7	OK	NA	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	p,p'-DDMU	110	84	2.8	26.8	OK	NA	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	p,p'-DDNU	42	11	2.8	117	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	p,p'-DDT	75	42	2.8	56.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	o,p'-DDD	3.9	8.4	2.8	73.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	o,p'-DDE	8	120	2.8	175	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	o,p'-DDT	ND	3.6	2.8		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	p,p'-DDD	11	22	2.8	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	p,p'-DDE	40	570	2.8	174	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	p,p'-DDMU	19	340	2.8	179	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	p,p'-DDNU	5.5	35	2.8	146	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	p,p'-DDT	5.4	6.1	2.8	12.2	OK	NA	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	o,p'-DDD	10	ND	2.8		NA	10	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	o,p'-DDE	70	10	2.8	150	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	o,p'-DDT	ND	ND	2.8		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	p,p'-DDD	35	2.9	2.8	169	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	p,p'-DDE	270	43	2.8	145	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	p,p'-DDMU	210	38	2.8	139	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	p,p'-DDNU	13	5.3	2.8	84.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	p,p'-DDT	6	ND	2.8		NA	6	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	o,p'-DDD	1.7	2.8	2.8	48.9	NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	o,p'-DDE	11	28	2.8	87.2	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	o,p'-DDT	ND	ND	2.8		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	p,p'-DDD	5.3	13	2.8	84.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	p,p'-DDE	50	130	2.8	88.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	p,p'-DDMU	45	84	2.8	60.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	p,p'-DDNU	3.2	6.1	2.8	62.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	p,p'-DDT	1.7	2.4	2.8	34.1	NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB005/008	ND	1.20	2.40		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB101	19	31	1.2	48	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB105	11	17	1.2	42.9	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB110	18	32	1.2	56	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB114	ND	ND	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB118	18	30	1.2	50		NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB119	ND	ND	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB123	ND	ND	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB126	ND	ND	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB128	3.4	6.4	1.2	61.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB132/153	23	35	2.4	41.4	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB138/158	19	31	2.4	48	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB149	11	18	1.2	48.3	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB151	3.4	4.9	1.2	36.1	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB156	2.9	3.4	1.2	15.9	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB157	ND	ND	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB167	ND	0.7	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB168	ND	ND	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB169	ND	ND	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB170	4.2	8.1	1.2	63.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB177	2.3	3.6	1.2	44.1	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB18	ND	ND	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB180	10	15	1.2	40	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB183	2.4	3.9	1.2	47.6	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB187	4.4	7.8	1.2	55.7	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB189	ND	ND	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB194	ND	4	1.2		NA	4.00	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB195	ND	1.3	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB201	ND	0.58	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB203	ND	3.2	1.2		NA	3.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB206	ND	2.4	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB209	ND	2.9	1.2		NA	2.90	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB28	5.3	8.7	1.2	48.6	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB31	5.3	7.4	1.2	33.1	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB37	ND	ND	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB44	10	16	1.2	46.2	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB49	5.3	10	1.2	61.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB52	10	18	1.2	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB66	15	26	1.2	53.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB70	13	22	1.2	51.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB74	7.3	12	1.2	48.7	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB77	3.4	5	1.2	38.1	OK	NA	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB81	ND	ND	1.2		NA	OK	
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB87	26	ND	1.2		NA	26	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	PCB99	8.1	16	1.2	65.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB005/008	ND	1.8	2.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB101	17	53	1.1	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB105	9.4	29	1.1	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB110	16	51	1.1	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB114	ND	ND	1.1		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB118	17	53	1.1	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB119	ND	ND	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB123	ND	ND	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB126	ND	ND	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB128	3	10	1.1	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB132/153	17	60	2.1	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB138/158	16	52	2.1	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB149	9.2	34	1.1	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB151	2.5	8.6	1.1	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB156	1.9	6.4	1.1	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB157	ND	ND	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB167	0.49	1.6	1.1	106	NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB168	ND	ND	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB169	ND	ND	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB170	4	14	1.1	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB177	1.9	6.5	1.1	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB18	ND	ND	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB180	7.7	26	1.1	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB183	1.9	6	1.1	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB187	4	12	1.1	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB189	ND	ND	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB194	2	6.8	1.1	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB195	0.8	2.7	1.1	109	NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB201	ND	1.3	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB203	2.3	5.6	1.1	83.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB206	1.3	4.4	1.1	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB209	1.9	4.3	1.1	77.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB28	4.7	14	1.1	99.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB31	3.8	9.6	1.1	86.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB37	ND	ND	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB44	9.1	27	1.1	99.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB49	5.5	19	1.1	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB52	9.6	29	1.1	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB66	14	41	1.1	98.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB70	12	36	1.1	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB74	6.1	19	1.1	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB77	2.5	8.9	1.1	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB81	ND	ND	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB87	ND	ND	1.1		NA	OK	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	PCB99	8	26	1.1	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB005/008	4	3.1	2.4	25.4	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB101	67	71	1.2	5.8	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB105	39	36	1.2	8	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB110	76	71	1.2	6.8	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB114	ND	ND	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB118	75	65	1.2	14.3	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB119	ND	ND	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB123	ND	ND	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB126	ND	ND	1.2		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB128	15	13	1.2	14.3	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB132/153	80	79	2.4	1.26	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB138/158	74	69	2.4	6.99	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB149	46	45	1.2	2.2	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB151	14	11	1.2	24	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB156	9.2	7.8	1.2	16.5	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB157	ND	ND	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB167	ND	2.1	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB168	ND	ND	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB169	ND	ND	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB170	18	17	1.2	5.71	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB177	8.2	8.2	1.2	0	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB18	ND	ND	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB180	35	34	1.2	2.9	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB183	8.8	7.6	1.2	14.6	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB187	19	16	1.2	17.1	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB189	ND	ND	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB194	9.7	6.8	1.2	35.2	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB195	ND	2.4	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB201	2.2	1.5	1.2	37.8	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB203	8.5	6.6	1.2	25.2	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB206	4.5	6	1.2	28.6	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB209	9	5.6	1.2	46.6	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB28	ND	18	1.2		NA	18	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB31	ND	13	1.2		NA	13	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB37	ND	ND	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB44	43	38	1.2	12.3	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB49	23	24	1.2	4.26	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB52	41	42	1.2	2.41	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB66	63	54	1.2	15.4	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB70	46	48	1.2	4.26	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB74	27	24	1.2	11.8	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB77	14	8.6	1.2	47.8	OK	NA	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB81	ND	ND	1.2		NA	OK	
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB87	95	ND	1.2		NA	95	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	PCB99	31	34	1.2	9.23	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB005/008	13	4.7	1.4	93.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB101	230	120	0.71	62.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB105	110	61	0.71	57.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB110	220	120	0.71	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB114	ND	ND	0.71		NA	OK	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB118	200	110	0.71	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB119	13	ND	0.71		NA	13	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB123	ND	ND	0.71		NA	OK	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB126	ND	ND	0.71		NA	OK	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB128	32	21	0.71	41.5	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB132/153	170	130	1.4	26.7	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB138/158	160	110	1.4	37	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB149	99	73	0.71	30.2	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB151	24	19	0.71	23.3	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB156	18	13	0.71	32.3	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB157	ND	ND	0.71		NA	OK	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB167	4	2.3	0.71	54	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB168	ND	ND	0.71		NA	OK	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB169	ND	ND	0.71		NA	OK	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB170	37	28	0.71	27.7	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB177	18	13	0.71	32.3	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB18	74	19	0.71	118	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB180	75	55	0.71	30.8	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB183	18	13	0.71	32.3	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB187	41	26	0.71	44.8	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB189	ND	ND	0.71		NA	OK	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB194	18	14	0.71	25	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB195	7.3	5.2	0.71	33.6	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB201	2.7	2.3	0.71	16	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB203	18	12	0.71	40	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB206	9.1	8.3	0.71	9.2	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB209	14	7.5	0.71	60.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB28	100	35	0.71	96.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB31	120	28	0.71	124	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB37	22	7.2	0.71	101	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB44	240	73	0.71	107	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB49	140	48	0.71	97.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB52	260	80	0.71	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB66	290	100	0.71	97.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB70	280	95	0.71	98.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB74	140	47	0.71	99.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB77	32	16	0.71	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB81	ND	ND	0.71		NA	OK	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB87	ND	ND	0.71		NA	OK	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	PCB99	110	58	0.71	61.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB005/008	19	13	0.81	37.5	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB101	310	270	0.4	13.8	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB105	140	130	0.4	7.41	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB110	290	270	0.4	7.14	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB114	ND	ND	0.4		NA	OK	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB118	260	250	0.4	3.92	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB119	ND	ND	0.4		NA	OK	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB123	ND	ND	0.4		NA	OK	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB126	ND	ND	0.4		NA	OK	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB128	48	43	0.4	11	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB132/153	310	300	0.81	3.28	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB138/158	280	260	0.81	7.41	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB149	180	170	0.4	5.71	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB151	47	44	0.4	6.59	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB156	30	29	0.4	3.39	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB157	ND	ND	0.4		NA	OK	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB167	15	8.4	0.4	56.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB168	ND	ND	0.4		NA	OK	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB169	ND	ND	0.4		NA	OK	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB170	48	61	0.4	23.9	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB177	29	33	0.4	12.9	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB18	51	60	0.4	16.2	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB180	130	130	0.4	0	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB183	28	31	0.4	10.2	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB187	72	63	0.4	13.3	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB189	ND	ND	0.4		NA	OK	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB194	21	30	0.4	35.3	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB195	12	14	0.4	15.4	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB201	4.8	5.6	0.4	15.4	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB203	26	27	0.4	3.77	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB206	19	22	0.4	14.6	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB209	17	16	0.4	6.06	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB28	78	92	0.4	16.5	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB31	120	79	0.4	41.2	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB37	12	20	0.4	50		NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB44	240	170	0.4	34.1	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB49	110	110	0.4	0	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB52	210	200	0.4	4.88	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB66	270	210	0.4	25	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB70	270	230	0.4	16	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB74	120	110	0.4	8.7	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB77	34	40	0.4	16.2	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB81	ND	ND	0.4		NA	OK	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB87	210	ND	0.4		NA	210	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	PCB99	130	120	0.4	8	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB005/008	12	7.1	0.78	51.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB101	200	140	0.39	35.3	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB105	90	62	0.39	36.8	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB110	190	130	0.39	37.5	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB114	ND	ND	0.39		NA	OK	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB118	170	120	0.39	34.5	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB119	ND	ND	0.39		NA	OK	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB123	ND	ND	0.39		NA	OK	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB126	ND	ND	0.39		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB128	35	24	0.39	37.3	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB132/153	210	150	0.78	33.3	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB138/158	200	130	0.78	42.4	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB149	130	85	0.39	41.9	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB151	32	22	0.39	37	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB156	25	14	0.39	56.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB157	ND	ND	0.39		NA	OK	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB167	ND	3.7	0.39		NA	3.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB168	ND	ND	0.39		NA	OK	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB169	ND	ND	0.39		NA	OK	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB170	44	30	0.39	37.8	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB177	21	15	0.39	33.3	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB18	ND	30	0.39		NA	30	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB180	92	64	0.39	35.9	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB183	21	15	0.39	33.3	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB187	44	30	0.39	37.8	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB189	ND	ND	0.39		NA	OK	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB194	22	13	0.39	51.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB195	7.7	4.5	0.39	52.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB201	3.2	2.5	0.39	24.6	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB203	18	13	0.39	32.3	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB206	14	11	0.39	24	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB209	21	9.1	0.39	79.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB28	30	48	0.39	46.2	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB31	28	36	0.39	25	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB37	5.1	8.2	0.39	46.6	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB44	140	86	0.39	47.8	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB49	61	55	0.39	10.3	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB52	150	99	0.39	41	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB66	130	100	0.39	26.1	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB70	170	100	0.39	51.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB74	72	52	0.39	32.3	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB77	22	16	0.39	31.6	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB81	ND	ND	0.39		NA	OK	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB87	220	ND	0.39		NA	220	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	PCB99	85	60	0.39	34.5	OK	NA	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB005/008	6.4	2	0.62	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB101	77	20	0.31	118	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB105	38	8.7	0.31	125	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB110	84	20	0.31	123	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB114	ND	ND	0.31		NA	OK	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB118	73	18	0.31	121	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB119	ND	ND	0.31		NA	OK	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB123	ND	ND	0.31		NA	OK	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB126	ND	ND	0.31		NA	OK	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB128	15	3.3	0.31	128	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB132/153	110	22	0.62	133	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB138/158	93	19	0.62	132	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB149	63	13	0.31	132	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB151	20	3.3	0.31	143	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB156	11	2.3	0.31	131	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB157	ND	ND	0.31		NA	OK	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB167	ND	0.78	0.31		NA	0.78	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB168	ND	ND	0.31		NA	OK	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB169	7.3	ND	0.31		NA	7.3	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB170	36	4.5	0.31	156	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB177	20	2.4	0.31	157	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB18	ND	6.1	0.31		NA	6.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB180	98	9.2	0.31	166	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB183	23	2.5	0.31	161	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB187	55	4.7	0.31	169	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB189	ND	ND	0.31		NA	OK	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB194	30	2.2	0.31	173	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB195	11	0.93	0.31	169	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB201	5.5	0.64	0.31	158	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB203	28	2.4	0.31	168	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB206	11	2.1	0.31	136	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB209	7.8	1.9	0.31	122	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB28	ND	7.8	0.31		NA	7.8	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB31	ND	6.2	0.31		NA	6.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB37	3	1.8	0.31	50		NA	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB44	58	13	0.31	127	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB49	28	8.3	0.31	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB52	60	16	0.31	116	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB66	64	16	0.31	120	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB70	67	16	0.31	123	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB74	33	8	0.31	122	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB77	10	3	0.31	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB81	ND	ND	0.31		NA	OK	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB87	120	ND	0.31		NA	120	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	PCB99	36	9.7	0.31	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB005/008	1.9	2.1	0.56	10	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB101	9	15	0.28	50		NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB105	5.2	6.6	0.28	23.7	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB110	9.2	14	0.28	41.4	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB114	ND	ND	0.28		NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB118	8.5	13	0.28	41.9	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB119	ND	ND	0.28		NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB123	ND	ND	0.28		NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB126	ND	ND	0.28		NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB128	2.1	2.7	0.28	25	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB132/153	9.6	16	0.56	50		NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB138/158	8.4	13	0.56	43	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB149	6.1	8.7	0.28	35.1	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB151	1.6	2.3	0.28	35.9	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB156	1.3	1.5	0.28	14.3	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB157	ND	ND	0.28		NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB167	ND	0.64	0.28		NA	0.64	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB168	ND	ND	0.28		NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB169	ND	ND	0.28		NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB170	2.4	3.4	0.28	34.5	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB177	1.4	1.6	0.28	13.3	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB18	1.7	3.9	0.28	78.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB180	4.7	6.5	0.28	32.1	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB183	1.1	1.8	0.28	48.3	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB187	2.3	3.2	0.28	32.7	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB189	ND	ND	0.28		NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB194	ND	1.9	0.28		NA	1.9	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB195	ND	0.91	0.28		NA	0.91	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB201	ND	0.43	0.28		NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB203	1.5	1.4	0.28	6.9	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB206	1.4	1.5	0.28	6.9	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB209	2.4	1.4	0.28	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB28	2.8	5.8	0.28	69.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB31	3.9	3.4	0.28	13.7	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB37	ND	ND	0.28		NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB44	5.9	8.7	0.28	38.4	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB49	3.6	6.1	0.28	51.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB52	6.8	12	0.28	55.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB66	6.8	11	0.28	47.2	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB70	6.1	11	0.28	57.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB74	3.9	5.7	0.28	37.5	OK	NA	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB77	0.95	2.4	0.28	86.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB81	ND	ND	0.28		NA	OK	
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB87	12	ND	0.28		NA	12	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	PCB99	4.5	7.5	0.28	50		NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB005/008	0.9	0.79	0.56	13	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB101	3.9	3.3	0.28	16.7	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB105	2.7	1.4	0.28	63.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB110	4.1	3	0.28	31	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB114	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB118	4.1	2.8	0.28	37.7	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB119	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB123	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB126	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB128	1.1	ND	0.28		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB132/153	4.6	3.3	0.56	32.9	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB138/158	3.9	2.7	0.56	36.4	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB149	2.5	1.8	0.28	32.6	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB151	0.84	0.43	0.28	64.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB156	ND	0.44	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB157	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB167	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB168	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB169	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB170	1.4	0.78	0.28	56.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB177	0.67	ND	0.28		NA	0.67	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB18	1.2	1.3	0.28	8	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB180	1.9	1.3	0.28	37.5	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB183	0.58	0.35	0.28	49.5	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB187	1.4	0.65	0.28	73.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB189	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB194	1.5	ND	0.28		NA	1.5	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB195	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB201	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB203	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB206	1	0.5	0.28	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB209	1.5	0.56	0.28	91.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB28	1.7	1.4	0.28	19.4	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB31	1.8	0.96	0.28	60.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB37	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB44	3	2.1	0.28	35.3	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB49	1.8	1.5	0.28	18.2	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB52	3.2	2.7	0.28	16.9	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB66	3.1	2.5	0.28	21.4	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB70	3	2.1	0.28	35.3	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB74	1.8	1.3	0.28	32.3	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB77	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB81	ND	ND	0.28		NA	OK	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB87	5.2	ND	0.28		NA	5.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	PCB99	1.8	1.7	0.28	5.71	OK	NA	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB005/008	ND	0.31	0.57		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB101	3.2	1.5	0.28	72.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB105	2.3	0.81	0.28	95.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB110	3	1.2	0.28	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB114	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB118	3.5	0.98	0.28	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB119	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB123	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB126	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB128	0.85	ND	0.28		NA	0.85	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB132/153	5.7	1.4	0.57	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB138/158	4.8	1.3	0.57	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB149	3.2	0.76	0.28	123	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB151	0.94	0.31	0.28	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB156	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB157	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB167	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB168	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB169	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB170	1.6	0.35	0.28	128	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB177	1	ND	0.28		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB18	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB180	3	0.62	0.28	131	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB183	0.79	0.23	0.28	110	NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB187	1.7	0.37	0.28	129	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB189	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB194	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB195	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB201	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB203	1.7	ND	0.28		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB206	0.94	ND	0.28		NA	0.94	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB209	1.4	0.45	0.28	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB28	ND	0.61	0.28		NA	0.61	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB31	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB37	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB44	1	0.59	0.28	51.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB49	0.67	0.51	0.28	27.1	OK	NA	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB52	1.4	0.83	0.28	51.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB66	1.3	0.75	0.28	53.7	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB70	1.2	0.67	0.28	56.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB74	0.95	0.47	0.28	67.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB77	0.76	ND	0.28		NA	0.76	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB81	ND	ND	0.28		NA	OK	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB87	2.7	ND	0.28		NA	2.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	PCB99	1.6	0.75	0.28	72.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB005/008	ND	0.9	0.56		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB101	0.74	7.4	0.28	164	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB105	0.92	3.7	0.28	120	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB110	0.71	6.6	0.28	161	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB114	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB118	1.2	6.4	0.28	137	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB119	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB123	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB126	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB128	ND	1.2	0.28		NA	1.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB132/153	1.1	7	0.56	146	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB138/158	0.97	6.6	0.56	149	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB149	0.46	3.8	0.28	157	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB151	ND	1.1	0.28		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB156	ND	0.79	0.28		NA	0.79	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB157	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB167	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB168	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB169	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB170	ND	1.7	0.28		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB177	ND	0.74	0.28		NA	0.74	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB18	ND	1.6	0.28		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB180	0.57	2.6	0.28	128	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB183	ND	0.69	0.28		NA	0.69	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB187	0.44	1.4	0.28	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB189	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB194	ND	0.68	0.28		NA	0.68	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB195	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB201	ND	0.21	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB203	ND	0.67	0.28		NA	0.67	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB206	ND	0.66	0.28		NA	0.66	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB209	0.55	0.47	0.28	15.7	OK	NA	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB28	0.24	3	0.28	170	NA	2.76	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB31	ND	1.7	0.28		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB37	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB44	0.39	4.4	0.28	167	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB49	0.21	3.2	0.28	175	NA	2.99	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB52	0.25	5.9	0.28	184	NA	5.65	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB66	0.36	6.3	0.28	178	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB70	0.34	5.1	0.28	175	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB74	0.35	3.2	0.28	161	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB77	ND	0.88	0.28		NA	0.88	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB81	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB87	ND	ND	0.28		NA	OK	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	PCB99	0.48	3.9	0.28	156	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB005/008	0.34	0.26	0.56	26.7	NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB101	3.5	0.74	0.28	130	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB105	2.5	0.35	0.28	151	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB110	3.3	0.66	0.28	133	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB114	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB118	3.8	0.79	0.28	131	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB119	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB123	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB126	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB128	1	ND	0.28		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB132/153	3.9	0.7	0.56	139	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB138/158	3.5	0.55	0.56	146	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB149	2.3	0.4	0.28	141	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB151	0.7	ND	0.28		NA	0.7	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB156	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB157	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB167	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB168	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB169	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB170	0.91	ND	0.28		NA	0.91	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB177	0.62	ND	0.28		NA	0.62	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB18	1.2	ND	0.28		NA	1.2	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB180	1.9	0.22	0.28	158	NA	1.68	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB183	0.5	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB187	0.73	ND	0.28		NA	0.73	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB189	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB194	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB195	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB201	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB203	0.64	ND	0.28		NA	0.64	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB206	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB209	0.48	0.22	0.28	74.3	NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB28	1.2	0.33	0.28	114	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB31	1	ND	0.28		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB37	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB44	2	0.73	0.28	93	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB49	1.3	0.26	0.28	133	NA	1.04	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB52	2.4	0.69	0.28	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB66	3.1	0.55	0.28	140	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB70	2.5	0.47	0.28	137	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB74	1.6	0.36	0.28	127	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB77	0.64	ND	0.28		NA	0.64	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB81	ND	ND	0.28		NA	OK	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB87	4.4	ND	0.28		NA	4.4	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	PCB99	1.7	0.48	0.28	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB005/008	ND	ND	0.56		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB101	0.71	1.5	0.28	71.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB105	0.42	0.57	0.28	30.3	OK	NA	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB110	0.71	1.5	0.28	71.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB114	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB118	0.68	1.4	0.28	69.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB119	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB123	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB126	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB128	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB132/153	0.65	1.4	0.56	73.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB138/158	0.67	1.1	0.56	48.6	OK	NA	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB149	0.35	0.77	0.28	75	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB151	ND	0.22	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB156	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB157	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB167	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB168	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB169	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB170	ND	0.42	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB177	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB18	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB180	0.47	0.61	0.28	25.9	OK	NA	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB183	ND	0.17	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB187	ND	0.26	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB189	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB194	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB195	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB201	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB203	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB206	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB209	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB28	0.25	0.64	0.28	87.6	NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB31	ND	0.39	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB37	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB44	0.64	1.1	0.28	52.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB49	0.29	0.69	0.28	81.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB52	0.42	1.2	0.28	96.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB66	0.54	1.2	0.28	75.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB70	0.49	1.2	0.28	84	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB74	0.42	0.61	0.28	36.9	OK	NA	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB77	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB81	ND	ND	0.28		NA	OK	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB87	1	ND	0.28		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	PCB99	0.44	0.99	0.28	76.9	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA1001201301 / OA1002201301	15-02-1755-1 / 15-02-1814-1	Total Organic Carbon	2.1	1.9	0.075	10.0	OK	NA	
OA1001201303 / OA1002201303	15-02-1755-2 / 15-02-1814-2	Total Organic Carbon	4.1	2.3	0.066	56.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201305 / OA1002201305	15-02-1755-3 / 15-02-1814-3	Total Organic Carbon	3.3	2.7	0.075	20.0	OK	NA	
OA1001201307 / OA1002201307	15-02-1755-4 / 15-02-1814-4	Total Organic Carbon	4.6	3.6	0.09	24.4	OK	NA	
OA1001201309-11 / OA1002201309-11	15-02-1755-5 / 15-02-1814-23	Total Organic Carbon	6	5.4	0.1	10.5	OK	NA	
OA1001201313-15 / OA1002201313-15	15-02-1755-6 / 15-02-1814-24	Total Organic Carbon	4.4	3.5	0.097	22.8	OK	NA	
OA1001201317-19 / OA1002201317-19	15-02-1755-7 / 15-02-1814-25	Total Organic Carbon	2.5	1.4	0.078	56.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA1001201321-23 / OA1002201321-23	15-02-1755-8 / 15-02-1814-26	Total Organic Carbon	1.4	1.2	0.069	15.4	OK	NA	
OA1001201325-27 / OA1002201325-27	15-02-1755-9 / 15-02-1814-27	Total Organic Carbon	1.4	0.92	0.07	41.4	OK	NA	
OA1001201329-31 / OA1002201329-31	15-02-1755-10 / 15-02-1814-28	Total Organic Carbon	1.5	0.97	0.07	42.9	OK	NA	
OA1001201333-35 / OA1002201333-35	15-02-1755-11 / 15-02-1814-29	Total Organic Carbon	1.3	0.96	0.07	30.1	OK	NA	
OA1001201337-39 / OA1002201337-39	15-02-1755-12 / 15-02-1814-30	Total Organic Carbon	1.4	0.91	0.071	42.4	OK	NA	
OA1001201341-43 / OA1002201341-43	15-02-1755-13 / 15-02-1814-31	Total Organic Carbon	1.1	0.96	0.069	13.6	OK	NA	

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021816, Certified - 6/15/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	August 25, 2016
Second Reviewer:	Tracy Young
Completion Date of Second Reviewer:	August 26, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	14	
BNASIM/NONE	14	
PCBSIM/NONE	14	
SW9060/NONE	14	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021816. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 770 results (100.00%) out of the 770 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include five individual samples and nine composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/09/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	No additional comments; see Checklist for detail.
BNASIM	No additional comments; see Checklist for detail.
PCBSIM	No additional comments; see Checklist for detail.
SW9060	No additional comments; see Checklist for detail.

Rachel Jesinger

Reviewed by Rachel Jesinger, Quality Assurance Chemist

August 25, 2016

Tracy Young

Reviewed by Tracy Young

August 26, 2016

Reason Code Definitions

Code	Definition
C11	Continuing Calibration Verification percent recovery, percent difference, or percent drift
H1	Test Hold Time
H2	Prep Hold Time
L	Percent recovery of laboratory control sample recovery was outside established limits
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021816
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0930TSB2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3115		1/1	9/30/2015 18:00		9/30/2015 18:00	/	LB
OA18	SE	OA1801201301	15-02-1816-1		1/1	12/9/2013 13:20		9/30/2015 18:00	/	LR
OA18	SE	OA1801201301	15-02-1816-1		1/1	12/9/2013 13:20		9/30/2015 18:00	/	N
OA18	SE	OA1801201303	15-02-1816-2		1/1	12/9/2013 13:21		9/30/2015 18:00	/	N
OA18	SE	OA1801201305	15-02-1816-3		1/1	12/9/2013 13:22		9/30/2015 18:00	/	N
OA18	SE	OA1801201307	15-02-1816-4		1/1	12/9/2013 13:23		9/30/2015 18:00	/	N
OA18	SE	OA1801201309-11	15-02-1816-24		1/1	12/9/2013 13:24		9/30/2015 18:00	/	N
OA18	SE	OA1801201313-15	15-02-1816-25		1/1	12/9/2013 13:25		9/30/2015 18:00	/	N
OA18	SE	OA1801201317-19	15-02-1816-26		1/1	12/9/2013 13:26		9/30/2015 18:00	/	N
OA18	SE	OA1801201321-23	15-02-1816-27		1/1	12/9/2013 13:27		9/30/2015 18:00	/	N
OA18	SE	OA1801201325-27	15-02-1816-28		1/1	12/9/2013 13:28		9/30/2015 18:00	/	N
OA18	SE	OA1801201329-31	15-02-1816-29		1/1	12/9/2013 13:29		9/30/2015 18:00	/	N
OA18	SE	OA1801201333-35	15-02-1816-30		1/1	12/9/2013 13:30		9/30/2015 18:00	/	N
OA18	SE	OA1801201337-39	15-02-1816-31		1/1	12/9/2013 13:31		9/30/2015 18:00	/	N
OA18	SE	OA1801201341-43	15-02-1816-32		1/1	12/9/2013 13:32		9/30/2015 18:00	/	N
OA18	SE	OA1801201344.5	15-02-1816-23		1/1	12/9/2013 13:33		9/30/2015 18:00	/	N

Test Method: BNASIM Analysis Batch: 151007L07

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-47		1/1	10/7/2015 00:00	10/7/2015 00:00	10/27/2015 22:19	151007L07/	LB
OA18	SE	OA1801201301	15-02-1816-1		1/5	12/9/2013 13:20	10/7/2015 00:00	10/27/2015 23:02	151007L07/	N
OA18	SE	OA1801201303	15-02-1816-2		1/5	12/9/2013 13:21	10/7/2015 00:00	10/27/2015 23:16	151007L07/	N
OA18	SE	OA1801201305	15-02-1816-3		1/10	12/9/2013 13:22	10/7/2015 00:00	10/27/2015 23:30	151007L07/	N
OA18	SE	OA1801201307	15-02-1816-4		1/10	12/9/2013 13:23	10/7/2015 00:00	10/27/2015 23:45	151007L07/	N

Batch Report

Test Method: BNASIM Analysis Batch: 151007L07

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA18	SE	OA1801201344.5	15-02-1816-23		1/1	12/9/2013 13:33	10/7/2015 00:00	10/27/2015 23:59	151007L07/	N
OA18	SE	OA1801201309-11	15-02-1816-24		1/10	12/9/2013 13:24	10/7/2015 00:00	10/28/2015 00:13	151007L07/	N
OA18	SE	OA1801201313-15	15-02-1816-25		1/10	12/9/2013 13:25	10/7/2015 00:00	10/28/2015 00:28	151007L07/	N
OA18	SE	OA1801201317-19	15-02-1816-26		1/10	12/9/2013 13:26	10/7/2015 00:00	10/28/2015 00:42	151007L07/	N
OA18	SE	OA1801201321-23	15-02-1816-27		1/10	12/9/2013 13:27	10/7/2015 00:00	10/28/2015 00:56	151007L07/	N
OA18	SE	OA1801201325-27	15-02-1816-28		1/5	12/9/2013 13:28	10/7/2015 00:00	10/28/2015 01:11	151007L07/	N
OA18	SE	OA1801201329-31	15-02-1816-29		1/10	12/9/2013 13:29	10/7/2015 00:00	10/28/2015 01:25	151007L07/	N
OA18	SE	OA1801201333-35	15-02-1816-30		1/1	12/9/2013 13:30	10/7/2015 00:00	10/28/2015 01:39	151007L07/	N
OA18	SE	OA1801201337-39	15-02-1816-31		1/1	12/9/2013 13:31	10/7/2015 00:00	10/28/2015 01:54	151007L07/	N
OA18	SE	OA1801201341-43	15-02-1816-32		1/1	12/9/2013 13:32	10/7/2015 00:00	10/28/2015 02:08	151007L07/	N
OA18	SE	OA1801201333-35	15-02-1816-30		1/1	12/9/2013 13:30	10/7/2015 00:00	10/28/2015 03:48	151007L07/	MS
OA18	SE	OA1801201333-35	15-02-1816-30		1/1	12/9/2013 13:30	10/7/2015 00:00	10/28/2015 04:03	151007L07/	SD
LABQC	SQ	LABQC	099-16-582-47		1/1	10/7/2015 00:00	10/7/2015 00:00	10/28/2015 10:31	151007L07/	BS
LABQC	SQ	LABQC	099-16-582-47		1/1	10/7/2015 00:00	10/7/2015 00:00	10/28/2015 10:45	151007L07/	BD
OA18	SE	OA1801201317-19	15-02-1816-26		2/20	12/9/2013 13:26	10/7/2015 00:00	10/28/2015 10:59	151007L07/	N
OA18	SE	OA1801201321-23	15-02-1816-27		2/20	12/9/2013 13:27	10/7/2015 00:00	10/28/2015 11:13	151007L07/	N

Test Method: PCBSIM Analysis Batch: 151007L08

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-155		1/1	10/7/2015 00:00	10/7/2015 00:00	10/21/2015 00:54	151007L08/	LB
OA18	SE	OA1801201341-43	15-02-1816-32		1/1	12/9/2013 13:32	10/7/2015 00:00	10/21/2015 22:10	151007L08/	MS
OA18	SE	OA1801201341-43	15-02-1816-32		1/1	12/9/2013 13:32	10/7/2015 00:00	10/21/2015 22:33	151007L08/	SD
OA18	SE	OA1801201301	15-02-1816-1		1/1	12/9/2013 13:20	10/7/2015 00:00	10/22/2015 02:25	151007L08/	N
OA18	SE	OA1801201303	15-02-1816-2		1/1	12/9/2013 13:21	10/7/2015 00:00	10/22/2015 02:49	151007L08/	N
OA18	SE	OA1801201307	15-02-1816-4		1/1	12/9/2013 13:23	10/7/2015 00:00	10/22/2015 03:36	151007L08/	N

Batch Report

Test Method: PCBSIM Analysis Batch: 151007L08

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA18	SE	OA1801201344.5	15-02-1816-23		1/1	12/9/2013 13:33	10/7/2015 00:00	10/22/2015 04:00	151007L08/	N
OA18	SE	OA1801201321-23	15-02-1816-27		1/1	12/9/2013 13:27	10/7/2015 00:00	10/22/2015 05:34	151007L08/	N
OA18	SE	OA1801201325-27	15-02-1816-28		1/1	12/9/2013 13:28	10/7/2015 00:00	10/22/2015 05:57	151007L08/	N
OA18	SE	OA1801201329-31	15-02-1816-29		1/1	12/9/2013 13:29	10/7/2015 00:00	10/22/2015 06:20	151007L08/	N
OA18	SE	OA1801201333-35	15-02-1816-30		1/1	12/9/2013 13:30	10/7/2015 00:00	10/22/2015 06:44	151007L08/	N
OA18	SE	OA1801201337-39	15-02-1816-31		1/1	12/9/2013 13:31	10/7/2015 00:00	10/22/2015 07:07	151007L08/	N
OA18	SE	OA1801201341-43	15-02-1816-32		1/1	12/9/2013 13:32	10/7/2015 00:00	10/22/2015 07:29	151007L08/	N
OA18	SE	OA1801201305	15-02-1816-3		1/2	12/9/2013 13:22	10/7/2015 00:00	10/22/2015 21:23	151007L08/	N
OA18	SE	OA1801201309-11	15-02-1816-24		1/2	12/9/2013 13:24	10/7/2015 00:00	10/22/2015 21:51	151007L08/	N
OA18	SE	OA1801201313-15	15-02-1816-25		1/2	12/9/2013 13:25	10/7/2015 00:00	10/22/2015 22:20	151007L08/	N
OA18	SE	OA1801201317-19	15-02-1816-26		1/2	12/9/2013 13:26	10/7/2015 00:00	10/22/2015 22:49	151007L08/	N
LABQC	SQ	LABQC	099-16-418-155		1/1	10/7/2015 00:00	10/7/2015 00:00	10/28/2015 19:51	151007L08/	BS
LABQC	SQ	LABQC	099-16-418-155		1/1	10/7/2015 00:00	10/7/2015 00:00	10/28/2015 20:15	151007L08/	BD

Test Method: SW9060 Analysis Batch: F1006TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1464		1/1	10/7/2015 06:01	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2 /	BS
LABQC	SQ	LABQC	099-06-013-1464		1/1	10/7/2015 06:01	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2 /	LB
OA18	SE	OA1801201301	15-02-1816-1		1/1	12/9/2013 13:20	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2 /	N
OA18	SE	OA1801201303	15-02-1816-2		1/1	12/9/2013 13:21	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2 /	N
OA18	SE	OA1801201305	15-02-1816-3		1/1	12/9/2013 13:22	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2 /	N
OA18	SE	OA1801201307	15-02-1816-4		1/1	12/9/2013 13:23	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2 /	N

Batch Report

Test Method: SW9060 Analysis Batch: F1006TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA18	SE	OA1801201309-11	15-02-1816-24		1/1	12/9/2013 13:24	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2/	N
OA18	SE	OA1801201313-15	15-02-1816-25		1/1	12/9/2013 13:25	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2/	N
OA18	SE	OA1801201317-19	15-02-1816-26		1/1	12/9/2013 13:26	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2/	N
OA18	SE	OA1801201321-23	15-02-1816-27		1/1	12/9/2013 13:27	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2/	N
OA18	SE	OA1801201325-27	15-02-1816-28		1/1	12/9/2013 13:28	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2/	N
OA18	SE	OA1801201329-31	15-02-1816-29		1/1	12/9/2013 13:29	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2/	N
OA18	SE	OA1801201344.5	15-02-1816-23		1/1	12/9/2013 13:33	10/7/2015 06:01	10/7/2015 06:01	F1006TOCL2/	N

Test Method: SW9060 Analysis Batch: F1006TOCL3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1468		1/1	10/7/2015 10:26	10/7/2015 10:26	10/7/2015 10:26	F1006TOCL3/	BS
LABQC	SQ	LABQC	099-06-013-1468		1/1	10/7/2015 10:26	10/7/2015 10:26	10/7/2015 10:26	F1006TOCL3/	LB
OA18	SE	OA1801201333-35	15-02-1816-30		1/1	12/9/2013 13:30	10/7/2015 10:26	10/7/2015 10:26	F1006TOCL3/	MS
OA18	SE	OA1801201333-35	15-02-1816-30		1/1	12/9/2013 13:30	10/7/2015 10:26	10/7/2015 10:26	F1006TOCL3/	N
OA18	SE	OA1801201333-35	15-02-1816-30		1/1	12/9/2013 13:30	10/7/2015 10:26	10/7/2015 10:26	F1006TOCL3/	SD
OA18	SE	OA1801201337-39	15-02-1816-31		1/1	12/9/2013 13:31	10/7/2015 10:26	10/7/2015 10:26	F1006TOCL3/	N

Batch Report

Test Method: SW9060 Analysis Batch: F1006TOCL3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA18	SE	OA1801201341-43	15-02-1816-32		1/1	12/9/2013 13:32	10/7/2015 10:26	10/7/2015 10:26	F1006TOCL3 /	N

Automated Data Review Detail Report for 15021816
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021816

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA1801201301 (N) / 15-02-1816-1	1 / 5.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1801201303 (N) / 15-02-1816-2	1 / 5.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1801201305 (N) / 15-02-1816-3	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1801201307 (N) / 15-02-1816-4	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1801201309-11 (N) / 15-02-1816-24	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1801201313-15 (N) / 15-02-1816-25	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1801201317-19 (N) / 15-02-1816-26	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1801201317-19 (N) / 15-02-1816-26	2 / 20.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1801201321-23 (N) / 15-02-1816-27	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1801201321-23 (N) / 15-02-1816-27	2 / 20.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1801201325-27 (N) / 15-02-1816-28	1 / 5.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1801201329-31 (N) / 15-02-1816-29	1 / 10.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1801201333-35 (N) / 15-02-1816-30	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1801201337-39 (N) / 15-02-1816-31	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1801201341-43 (N) / 15-02-1816-32	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1801201344.5 (N) / 15-02-1816-23	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
LCS Recovery	099-16-418-155 (BD) / 099-16-418-155	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL PCB206	126 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-155 (BS) / 099-16-418-155	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL PCB206	128 (Percent)	J/None	50 - 125	10 - 135	L			
Prep Hold Time	OA1801201301 (N) / 15-02-1816-1	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1801201303 (N) / 15-02-1816-2	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021816

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA1801201305 (N) / 15-02-1816-3	1 / 2.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1801201307 (N) / 15-02-1816-4	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1801201309-11 (N) / 15-02-1816-24	1 / 2.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1801201313-15 (N) / 15-02-1816-25	1 / 2.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1801201317-19 (N) / 15-02-1816-26	1 / 2.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1801201321-23 (N) / 15-02-1816-27	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1801201325-27 (N) / 15-02-1816-28	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1801201329-31 (N) / 15-02-1816-29	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1801201333-35 (N) / 15-02-1816-30	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1801201337-39 (N) / 15-02-1816-31	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1801201341-43 (N) / 15-02-1816-32	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1801201344.5 (N) / 15-02-1816-23	1 / 1.00	All in Run	666 (Days)	J/UJ	< 360	< 720	H2
Surrogate	OA1801201305 (N) / 15-02-1816-3	1 / 2.00	Terphenyl-d14	38.2 (Percent)	J/UJ	50 - 125	10 - 135	S
Surrogate	OA1801201313-15 (N) / 15-02-1816-25	1 / 2.00	2-Fluorobiphenyl	130 (Percent)	J/None	50 - 125	10 - 135	S

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA1801201333-35 (SD) / 15-02-1816-30	1 / 1.00	Total Organic Carbon	0.0415 (Percent)	J/R	75 - 125	50 - 135	M	%R= 107% wet wt. Qualifier removed		
MS Recovery	OA1801201333-35 (MS) / 15-02-1816-30	1 / 1.00	Total Organic Carbon	0.0437 (Percent)	J/R	75 - 125	50 - 135	M	%R= 112% wet wt. Qualifier removed		
Test Hold Time	OA1801201301 (N) / 15-02-1816-1	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1801201303 (N) / 15-02-1816-2	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1801201305 (N) / 15-02-1816-3	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1801201307 (N) / 15-02-1816-4	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1801201309-11 (N) / 15-02-1816-24	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1			

Automated Data Review Detail Report for 15021816

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Hold Time	OA1801201313-15 (N) / 15-02-1816-25	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1801201317-19 (N) / 15-02-1816-26	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1801201321-23 (N) / 15-02-1816-27	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1801201325-27 (N) / 15-02-1816-28	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1801201329-31 (N) / 15-02-1816-29	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1801201333-35 (N) / 15-02-1816-30	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1801201337-39 (N) / 15-02-1816-31	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1801201341-43 (N) / 15-02-1816-32	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1801201344.5 (N) / 15-02-1816-23	1 / 1.00	All in Run	667 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201301	15-02-1816-1	SE	N	Solids	0.10	56.3	56.3 J	-	PERCENT	H1
OA1801201303	15-02-1816-2	SE	N	Solids	0.10	58.3	58.3 J	-	PERCENT	H1
OA1801201305	15-02-1816-3	SE	N	Solids	0.10	57.8	57.8 J	-	PERCENT	H1
OA1801201307	15-02-1816-4	SE	N	Solids	0.10	58.4	58.4 J	-	PERCENT	H1
OA1801201309-11	15-02-1816-24	SE	N	Solids	0.10	55.6	55.6 J	-	PERCENT	H1
OA1801201313-15	15-02-1816-25	SE	N	Solids	0.10	50.5	50.5 J	-	PERCENT	H1
OA1801201317-19	15-02-1816-26	SE	N	Solids	0.10	50.0	50.0 J	-	PERCENT	H1
OA1801201321-23	15-02-1816-27	SE	N	Solids	0.10	52.5	52.5 J	-	PERCENT	H1
OA1801201325-27	15-02-1816-28	SE	N	Solids	0.10	66.1	66.1 J	-	PERCENT	H1
OA1801201329-31	15-02-1816-29	SE	N	Solids	0.10	64.9	64.9 J	-	PERCENT	H1
OA1801201333-35	15-02-1816-30	SE	N	Solids	0.10	73.2	73.2 J	-	PERCENT	H1
OA1801201337-39	15-02-1816-31	SE	N	Solids	0.10	73.2	73.2 J	-	PERCENT	H1
OA1801201341-43	15-02-1816-32	SE	N	Solids	0.10	74.2	74.2 J	-	PERCENT	H1
OA1801201344.5	15-02-1816-23	SE	N	Solids	0.10	74.0	74.0 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201301	15-02-1816-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	18.0	34.0	34.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201301	15-02-1816-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	18.0	350	350 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	o,p'-DDD	18.0	21.0	21.0 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	o,p'-DDE	18.0	170	170 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	o,p'-DDT	18.0	5.6 J	5.6 J	-	ug/kg	H2/TR
OA1801201301	15-02-1816-1	SE	N	p,p'-DDD	18.0	71.0	71.0 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	p,p'-DDE	18.0	990	990 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	p,p'-DDT	18.0	64.0	64.0 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	22.0	57.0	57.0 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	22.0	550	550 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	o,p'-DDD	22.0	32.0	32.0 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	o,p'-DDE	22.0	270	270 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	o,p'-DDT	22.0	9.6 J	9.6 J	-	ug/kg	H2/TR
OA1801201303	15-02-1816-2	SE	N	p,p'-DDD	22.0	100	100 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	p,p'-DDE	22.0	1500	1500 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	p,p'-DDT	22.0	82.0	82.0 J	-	ug/kg	H2
OA1801201305	15-02-1816-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	110	110 J	-	ug/kg	H2
OA1801201305	15-02-1816-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	850	850 J	-	ug/kg	H2
OA1801201305	15-02-1816-3	SE	N	o,p'-DDD	34.0	46.0	46.0 J	-	ug/kg	H2
OA1801201305	15-02-1816-3	SE	N	o,p'-DDE	34.0	380	380 J	-	ug/kg	H2
OA1801201305	15-02-1816-3	SE	N	o,p'-DDT	34.0	11.0 J	11.0 J	-	ug/kg	H2/TR
OA1801201305	15-02-1816-3	SE	N	p,p'-DDD	34.0	140	140 J	-	ug/kg	H2
OA1801201305	15-02-1816-3	SE	N	p,p'-DDE	34.0	2100	2100 J	-	ug/kg	H2
OA1801201305	15-02-1816-3	SE	N	p,p'-DDT	34.0	120	120 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	130	130 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	1200	1200 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201307	15-02-1816-4	SE	N	o,p'-DDD	34.0	57.0	57.0 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	o,p'-DDE	34.0	480	480 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	o,p'-DDT	34.0	11.0 J	11.0 J	-	ug/kg	H2/TR
OA1801201307	15-02-1816-4	SE	N	p,p'-DDD	34.0	170	170 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	p,p'-DDE	34.0	2500	2500 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	p,p'-DDT	34.0	140	140 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	220	220 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	1500	1500 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	o,p'-DDD	36.0	77.0	77.0 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	o,p'-DDE	36.0	680	680 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	o,p'-DDT	36.0	24.0 J	24.0 J	-	ug/kg	H2/TR
OA1801201309-11	15-02-1816-24	SE	N	p,p'-DDD	36.0	210	210 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	p,p'-DDE	36.0	3700	3700 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	p,p'-DDT	36.0	75.0	75.0 J	-	ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	39.0	250	250 J	-	ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	39.0	3200	3200 J	-	ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	o,p'-DDD	39.0	110	110 J	-	ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	o,p'-DDE	39.0	880	880 J	-	ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	o,p'-DDT	39.0	15.0 J	15.0 J	-	ug/kg	H2/TR
OA1801201313-15	15-02-1816-25	SE	N	p,p'-DDD	39.0	270	270 J	-	ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	p,p'-DDE	39.0	4000	4000 J	-	ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	p,p'-DDT	39.0	72.0	72.0 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	39.0	450	450 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	78.0	12000	12000 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	o,p'-DDD	39.0	300	300 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201317-19	15-02-1816-26	SE	N	o,p'-DDE	39.0	2800	2800 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	o,p'-DDT	39.0	44.0	44.0 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	p,p'-DDD	39.0	740	740 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	p,p'-DDE	78.0	10000	10000 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	p,p'-DDT	39.0	200	200 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	38.0	650	650 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	75.0	10000	10000 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	o,p'-DDD	38.0	290	290 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	o,p'-DDE	38.0	2300	2300 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	o,p'-DDT	38.0	32.0 J	32.0 J	-	ug/kg	H2/TR
OA1801201321-23	15-02-1816-27	SE	N	p,p'-DDD	38.0	750	750 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	p,p'-DDE	38.0	8200	8200 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	p,p'-DDT	38.0	180	180 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	130	130 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	1900	1900 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	o,p'-DDD	15.0	77.0	77.0 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	o,p'-DDE	15.0	350	350 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	o,p'-DDT	15.0	13.0 J	13.0 J	-	ug/kg	H2/TR
OA1801201325-27	15-02-1816-28	SE	N	p,p'-DDD	15.0	230	230 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	p,p'-DDE	15.0	1200	1200 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	p,p'-DDT	15.0	75.0	75.0 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	110	110 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	2400	2400 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	o,p'-DDD	30.0	55.0	55.0 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	o,p'-DDE	30.0	360	360 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201329-31	15-02-1816-29	SE	N	o,p'-DDT	30.0	7.5 J	7.5 J	-	ug/kg	H2/TR
OA1801201329-31	15-02-1816-29	SE	N	p,p'-DDD	30.0	150	150 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	p,p'-DDE	30.0	930	930 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	p,p'-DDT	30.0	98.0	98.0 J	-	ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	8.3	8.3 J	-	ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	27.0	27.0 J	-	ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	o,p'-DDD	2.6	3.6	3.6 J	-	ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	o,p'-DDE	2.6	8.6	8.6 J	-	ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	o,p'-DDT	2.6	1.3 J	1.3 J	-	ug/kg	H2/TR
OA1801201333-35	15-02-1816-30	SE	N	p,p'-DDD	2.6	12.0	12.0 J	-	ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	p,p'-DDE	2.6	34.0	34.0 J	-	ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	p,p'-DDT	2.6	11.0	11.0 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	16.0	16.0 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	130	130 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	o,p'-DDD	2.7	5.1	5.1 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	o,p'-DDE	2.7	28.0	28.0 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	o,p'-DDT	2.7	1.8 J	1.8 J	-	ug/kg	H2/TR
OA1801201337-39	15-02-1816-31	SE	N	p,p'-DDD	2.7	14.0	14.0 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	p,p'-DDE	2.7	110	110 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	p,p'-DDT	2.7	3.8	3.8 J	-	ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	1.5 J	1.5 J	-	ug/kg	H2/TR
OA1801201341-43	15-02-1816-32	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	6.4	6.4 J	-	ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	o,p'-DDD	2.6	1.0 J	1.0 J	-	ug/kg	H2/TR
OA1801201341-43	15-02-1816-32	SE	N	o,p'-DDE	2.6	2.6	2.6 J	-	ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	o,p'-DDT	2.6	2.6	2.6 UJ		ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201341-43	15-02-1816-32	SE	N	p,p'-DDD	2.6	1.7 J	1.7 J	-	ug/kg	H2/TR
OA1801201341-43	15-02-1816-32	SE	N	p,p'-DDE	2.6	13.0	13.0 J	-	ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	p,p'-DDT	2.6	0.92 J	0.92 J	-	ug/kg	H2/TR
OA1801201344.5	15-02-1816-23	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	1.5 J	1.5 J	-	ug/kg	H2/TR
OA1801201344.5	15-02-1816-23	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	24.0	24.0 J	-	ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	o,p'-DDD	2.7	1.4 J	1.4 J	-	ug/kg	H2/TR
OA1801201344.5	15-02-1816-23	SE	N	o,p'-DDE	2.7	8.2	8.2 J	-	ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	p,p'-DDD	2.7	2.4 J	2.4 J	-	ug/kg	H2/TR
OA1801201344.5	15-02-1816-23	SE	N	p,p'-DDE	2.7	40.0	40.0 J	-	ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201301	15-02-1816-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	1.7	1.7 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	2.0	2.0 J		ug/kg	H2/L
OA1801201301	15-02-1816-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	3.2	3.2 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	6.1	6.1 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	4.5	4.5 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	0.57	0.57 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201301	15-02-1816-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	3.0	3.0 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	2.7	2.7 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	10.0	10.0 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	2.8	2.8 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	5.3	5.3 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	12.0	12.0 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	3.2	3.2 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	8.1	8.1 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	9.4	9.4 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	20.0	20.0 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	6.6	6.6 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	8.8	8.8 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	3.1	3.1 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	12.0	12.0 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	19.0	19.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201301	15-02-1816-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.45	0.45 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.35	0.35	0.35 UJ		ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	20.0	20.0 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	15.0	15.0 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.35	12.0	12.0 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.35	6.4	6.4 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.35	5.1	5.1 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.35	2.6	2.6 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	2.2	2.2 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.35	1.4	1.4 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	PCB005/PCB008	0.70	0.70	0.70 UJ		ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	PCB132/PCB153	0.70	24.0	24.0 J	-	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	PCB-138/158	0.70	21.0	21.0 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.45	2.4	2.4 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.45	2.1	2.1 J		ug/kg	H2/L

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201303	15-02-1816-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.45	4.4	4.4 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.45	7.1	7.1 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.45	5.8	5.8 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.45	0.76	0.76 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.45	3.6	3.6 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.45	3.3	3.3 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.45	13.0	13.0 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.45	3.5	3.5 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.45	6.9	6.9 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.45	15.0	15.0 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.45	4.1	4.1 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.45	11.0	11.0 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.45	13.0	13.0 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.45	23.0	23.0 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.45	7.5	7.5 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.45	12.0	12.0 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201303	15-02-1816-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.45	3.6	3.6 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.45	14.0	14.0 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.45	23.0	23.0 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.45	0.85	0.85 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.45	0.45	0.45 UJ		ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.45	24.0	24.0 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.45	19.0	19.0 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.45	15.0	15.0 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.45	8.0	8.0 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.45	5.8	5.8 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.45	3.4	3.4 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201303	15-02-1816-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	PCB005/PCB008	0.90	0.97	0.97 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	PCB132/PCB153	0.90	30.0	30.0 J	-	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	PCB-138/158	0.90	26.0	26.0 J	-	ug/kg	H2
OA1801201305	15-02-1816-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.69	6.8	6.8 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.69	5.8	5.8 J	-	ug/kg	H2/L/S/C11
OA1801201305	15-02-1816-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.69	10.0	10.0 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.69	3.2	3.2 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.69	18.0	18.0 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.69	13.0	13.0 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.69	1.7	1.7 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.69	7.9	7.9 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.69	8.2	8.2 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.69	32.0	32.0 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.69	7.5	7.5 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.69	16.0	16.0 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.69	37.0	37.0 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.69	9.2	9.2 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.69	30.0	30.0 J	-	ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201305	15-02-1816-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.69	31.0	31.0 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.69	59.0	59.0 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.69	19.0	19.0 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.69	30.0	30.0 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.69	7.4	7.4 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.69	36.0	36.0 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.69	59.0	59.0 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.69	2.2	2.2 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.69	0.69	0.69 UJ		ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.69	60.0	60.0 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.69	48.0	48.0 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.69	36.0	36.0 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.69	20.0	20.0 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.69	14.0	14.0 J	-	ug/kg	H2/S

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201305	15-02-1816-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.69	8.1	8.1 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.69	6.6	6.6 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.69	0.69	0.69 UJ		ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.69	4.8	4.8 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	PCB005/PCB008	1.4	2.4	2.4 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	PCB132/PCB153	1.4	72.0	72.0 J	-	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	PCB-138/158	1.4	62.0	62.0 J	-	ug/kg	H2/S
OA1801201307	15-02-1816-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	4.2	4.2 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	4.6	4.6 J		ug/kg	H2/L
OA1801201307	15-02-1816-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	7.2	7.2 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	13.0	13.0 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	10.0	10.0 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	1.2	1.2 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	7.4	7.4 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	6.1	6.1 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	28.0	28.0 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	6.4	6.4 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201307	15-02-1816-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	14.0	14.0 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	32.0	32.0 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	9.4	9.4 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	22.0	22.0 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	25.0	25.0 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	49.0	49.0 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	14.0	14.0 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	24.0	24.0 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	6.1	6.1 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	28.0	28.0 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	50.0	50.0 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	2.0	2.0 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.34	0.34	0.34 UJ		ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201307	15-02-1816-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	49.0	49.0 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	37.0	37.0 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.34	29.0	29.0 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.34	16.0	16.0 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.34	13.0	13.0 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.34	5.1	5.1 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	5.3	5.3 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.34	3.3	3.3 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	PCB005/PCB008	0.68	1.9	1.9 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	PCB132/PCB153	0.68	62.0	62.0 J	-	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	PCB-138/158	0.68	54.0	54.0 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.72	10.0	10.0 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.72	10.0	10.0 J		ug/kg	H2/L/C11
OA1801201309-11	15-02-1816-24	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.72	16.0	16.0 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.72	4.9	4.9 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.72	33.0	33.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201309-11	15-02-1816-24	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.72	21.0	21.0 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.72	2.2	2.2 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.72	14.0	14.0 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.72	13.0	13.0 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.72	59.0	59.0 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.72	14.0	14.0 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.72	28.0	28.0 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.72	68.0	68.0 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.72	0.72	0.72 UJ		ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.72	19.0	19.0 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.72	47.0	47.0 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.72	47.0	47.0 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.72	100	100 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.72	31.0	31.0 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.72	58.0	58.0 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,2',5-TRICHLOROBIPHENYL	0.72	0.72	0.72 UJ		ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.72	0.72	0.72 UJ		ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.72	0.72	0.72 UJ		ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.72	13.0	13.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201309-11	15-02-1816-24	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.72	52.0	52.0 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.72	110	110 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.72	3.5	3.5 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.72	0.72	0.72 UJ		ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.72	0.72	0.72 UJ		ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.72	0.72	0.72 UJ		ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.72	100	100 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.72	0.72	0.72 UJ		ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.72	82.0	82.0 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.72	56.0	56.0 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.72	32.0	32.0 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.72	28.0	28.0 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2,4',5-TRICHLOROBIPHENYL	0.72	14.0	14.0 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.72	0.72	0.72 UJ		ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.72	0.72	0.72 UJ		ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.72	12.0	12.0 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.72	0.72	0.72 UJ		ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.72	6.1	6.1 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	PCB005/PCB008	1.4	5.6	5.6 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	PCB132/PCB153	1.4	130	130 J	-	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	PCB-138/158	1.4	110	110 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201313-15	15-02-1816-25	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.78	15.0	15.0 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.78	14.0	14.0 J	+	ug/kg	H2/L/S/C11
OA1801201313-15	15-02-1816-25	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.78	22.0	22.0 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.78	6.6	6.6 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.78	44.0	44.0 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.78	33.0	33.0 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.78	3.3	3.3 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.78	19.0	19.0 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.78	19.0	19.0 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.78	78.0	78.0 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.78	19.0	19.0 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.78	42.0	42.0 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.78	100	100 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.78	0.78	0.78 UJ		ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.78	27.0	27.0 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.78	78.0	78.0 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.78	74.0	74.0 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.78	160	160 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201313-15	15-02-1816-25	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.78	54.0	54.0 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.78	88.0	88.0 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,2',5-TRICHLOROBIPHENYL	0.78	0.78	0.78 UJ		ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.78	0.78	0.78 UJ		ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.78	0.78	0.78 UJ		ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.78	23.0	23.0 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.78	87.0	87.0 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.78	160	160 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.78	4.2	4.2 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.78	0.78	0.78 UJ		ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.78	0.78	0.78 UJ		ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.78	0.78	0.78 UJ		ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.78	150	150 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.78	0.78	0.78 UJ		ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.78	130	130 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.78	91.0	91.0 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.78	52.0	52.0 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.78	47.0	47.0 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2,4',5-TRICHLOROBIPHENYL	0.78	18.0	18.0 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.78	0.78	0.78 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201313-15	15-02-1816-25	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.78	0.78	0.78 UJ		ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.78	0.78	0.78 UJ		ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.78	0.78	0.78 UJ		ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.78	0.78	0.78 UJ		ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	PCB005/PCB008	1.6	8.0	8.0 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	PCB132/PCB153	1.6	190	190 J		ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	PCB-138/158	1.6	160	160 J		ug/kg	H2/S
OA1801201317-19	15-02-1816-26	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.78	21.0	21.0 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.78	26.0	26.0 J		ug/kg	H2/L/C11
OA1801201317-19	15-02-1816-26	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.78	39.0	39.0 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.78	15.0	15.0 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.78	84.0	84.0 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.78	73.0	73.0 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.78	7.1	7.1 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.78	43.0	43.0 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.78	35.0	35.0 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.78	170	170 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.78	39.0	39.0 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.78	82.0	82.0 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.78	230	230 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201317-19	15-02-1816-26	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.78	0.78	0.78 UJ		ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.78	58.0	58.0 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.78	220	220 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.78	180	180 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.78	380	380 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.78	130	130 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.78	240	240 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,2',5-TRICHLOROBIPHENYL	0.78	37.0	37.0 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.78	0.78	0.78 UJ		ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.78	0.78	0.78 UJ		ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.78	47.0	47.0 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.78	190	190 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.78	380	380 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.78	9.9	9.9 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.78	0.78	0.78 UJ		ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.78	0.78	0.78 UJ		ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.78	0.78	0.78 UJ		ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.78	350	350 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.78	0.78	0.78 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201317-19	15-02-1816-26	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.78	330	330 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.78	250	250 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.78	130	130 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.78	100	100 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2,4',5-TRICHLOROBIPHENYL	0.78	44.0	44.0 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.78	0.78	0.78 UJ		ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.78	0.78	0.78 UJ		ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.78	43.0	43.0 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.78	0.78	0.78 UJ		ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.78	18.0	18.0 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	PCB005/PCB008	1.6	13.0	13.0 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	PCB132/PCB153	1.6	420	420 J	-	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	PCB-138/158	1.6	360	360 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.38	12.0	12.0 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.38	18.0	18.0 J		ug/kg	H2/L
OA1801201321-23	15-02-1816-27	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.38	29.0	29.0 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.38	10.0	10.0 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.38	66.0	66.0 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.38	49.0	49.0 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.38	4.4	4.4 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201321-23	15-02-1816-27	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.38	27.0	27.0 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.38	25.0	25.0 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	120	120 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.38	27.0	27.0 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.38	64.0	64.0 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.38	170	170 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.38	43.0	43.0 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.38	170	170 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.38	130	130 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.38	270	270 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.38	110	110 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.38	200	200 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,2',5-TRICHLOROBIPHENYL	0.38	38.0	38.0 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.38	29.0	29.0 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.38	140	140 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.38	290	290 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201321-23	15-02-1816-27	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.38	13.0	13.0 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.38	0.38	0.38 UJ		ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.38	250	250 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.38	240	240 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.38	200	200 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.38	100	100 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.38	74.0	74.0 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	2,4',5-TRICHLOROBIPHENYL	0.38	50.0	50.0 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.38	31.0	31.0 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.38	12.0	12.0 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	PCB005/PCB008	0.75	10.0	10.0 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	PCB132/PCB153	0.75	290	290 J	-	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	PCB-138/158	0.75	260	260 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	3.2	3.2 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	3.6	3.6 J		ug/kg	H2/L

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201325-27	15-02-1816-28	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	5.6	5.6 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	10.0	10.0 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	7.9	7.9 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	1.1	1.1 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	5.1	5.1 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	4.3	4.3 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	20.0	20.0 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	5.0	5.0 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	10.0	10.0 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	27.0	27.0 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	6.9	6.9 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	23.0	23.0 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	21.0	21.0 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	43.0	43.0 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	16.0	16.0 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	28.0	28.0 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	6.8	6.8 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201325-27	15-02-1816-28	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	4.4	4.4 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	19.0	19.0 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	41.0	41.0 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	41.0	41.0 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	33.0	33.0 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	27.0	27.0 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	14.0	14.0 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	13.0	13.0 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	7.3	7.3 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.3	4.3 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201325-27	15-02-1816-28	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	PCB005/PCB008	0.58	2.9	2.9 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	PCB132/PCB153	0.58	51.0	51.0 J	-	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	PCB-138/158	0.58	43.0	43.0 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	3.4	3.4 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	4.2	4.2 J		ug/kg	H2/L
OA1801201329-31	15-02-1816-29	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	6.6	6.6 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	1.2	1.2 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	6.8	6.8 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	5.4	5.4 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	24.0	24.0 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	5.8	5.8 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	33.0	33.0 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	8.9	8.9 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	30.0	30.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201329-31	15-02-1816-29	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	26.0	26.0 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	54.0	54.0 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	22.0	22.0 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	34.0	34.0 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	7.1	7.1 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	5.7	5.7 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	29.0	29.0 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	55.0	55.0 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	1.2	1.2 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	53.0	53.0 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	43.0	43.0 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	35.0	35.0 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	19.0	19.0 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	16.0	16.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201329-31	15-02-1816-29	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	7.2	7.2 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	5.3	5.3 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	2.9	2.9 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	PCB005/PCB008	0.60	3.1	3.1 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	PCB132/PCB153	0.60	61.0	61.0 J	-	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	PCB-138/158	0.60	53.0	53.0 J	-	ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,2',3,4,4',5,6-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201333-35	15-02-1816-30	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,2',5-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201333-35	15-02-1816-30	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	2,4',5-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	PCB005/PCB008	0.53	0.53	0.53 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	PCB132/PCB153	0.53	0.53	0.53 UJ		ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	PCB-138/158	0.53	0.53	0.53 UJ		ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.78	0.78 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201337-39	15-02-1816-31	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.34	0.34 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.63	0.63 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.6	1.6 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.62	0.62 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.9	1.9 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.6	1.6 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	3.0	3.0 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	2.3	2.3 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.84	0.84 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201337-39	15-02-1816-31	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.6	1.6 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	3.0	3.0 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	2.5	2.5 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.4	2.4 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.6	1.6 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	PCB005/PCB008	0.54	0.52 J	0.52 J	-	ug/kg	H2/TR
OA1801201337-39	15-02-1816-31	SE	N	PCB132/PCB153	0.54	3.1	3.1 J	-	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	PCB-138/158	0.54	2.5	2.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201341-43	15-02-1816-32	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201341-43	15-02-1816-32	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,2',5-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	2,4',5-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201341-43	15-02-1816-32	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	PCB005/PCB008	0.52	0.52	0.52 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	PCB132/PCB153	0.52	0.52	0.52 UJ		ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	PCB-138/158	0.52	0.52	0.52 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201344.5	15-02-1816-23	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201344.5	15-02-1816-23	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	PCB005/PCB008	0.54	0.54	0.54 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	PCB132/PCB153	0.54	0.54	0.54 UJ		ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	PCB-138/158	0.54	0.54	0.54 UJ		ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201301	15-02-1816-1	SE	N	Total Organic Carbon	0.089	2.0	2.0 J	-	PERCENT	H1
OA1801201303	15-02-1816-2	SE	N	Total Organic Carbon	0.086	2.1	2.1 J	-	PERCENT	H1
OA1801201305	15-02-1816-3	SE	N	Total Organic Carbon	0.087	2.6	2.6 J	-	PERCENT	H1
OA1801201307	15-02-1816-4	SE	N	Total Organic Carbon	0.086	2.7	2.7 J	-	PERCENT	H1

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1801201309-11	15-02-1816-24	SE	N	Total Organic Carbon	0.090	3.6	3.6 J	-	PERCENT	H1
OA1801201313-15	15-02-1816-25	SE	N	Total Organic Carbon	0.099	4.6	4.6 J	-	PERCENT	H1
OA1801201317-19	15-02-1816-26	SE	N	Total Organic Carbon	0.10	4.6	4.6 J	-	PERCENT	H1
OA1801201321-23	15-02-1816-27	SE	N	Total Organic Carbon	0.095	4.1	4.1 J	-	PERCENT	H1
OA1801201325-27	15-02-1816-28	SE	N	Total Organic Carbon	0.076	1.8	1.8 J	-	PERCENT	H1
OA1801201329-31	15-02-1816-29	SE	N	Total Organic Carbon	0.077	1.7	1.7 J	-	PERCENT	H1
OA1801201333-35	15-02-1816-30	SE	N	Total Organic Carbon	0.068	0.97	0.97 J	-	PERCENT	H1
OA1801201337-39	15-02-1816-31	SE	N	Total Organic Carbon	0.068	1.0	1.0 J	-	PERCENT	H1
OA1801201341-43	15-02-1816-32	SE	N	Total Organic Carbon	0.067	0.94	0.94 J	-	PERCENT	H1
OA1801201344.5	15-02-1816-23	SE	N	Total Organic Carbon	0.068	0.76	0.76 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201301	15-02-1816-1	SE	N	1	Solids	0.10	56.3	56.3 J	PERCENT	H1
OA1801201303	15-02-1816-2	SE	N	1	Solids	0.10	58.3	58.3 J	PERCENT	H1
OA1801201305	15-02-1816-3	SE	N	1	Solids	0.10	57.8	57.8 J	PERCENT	H1
OA1801201307	15-02-1816-4	SE	N	1	Solids	0.10	58.4	58.4 J	PERCENT	H1
OA1801201309-11	15-02-1816-24	SE	N	1	Solids	0.10	55.6	55.6 J	PERCENT	H1
OA1801201313-15	15-02-1816-25	SE	N	1	Solids	0.10	50.5	50.5 J	PERCENT	H1
OA1801201317-19	15-02-1816-26	SE	N	1	Solids	0.10	50.0	50.0 J	PERCENT	H1
OA1801201321-23	15-02-1816-27	SE	N	1	Solids	0.10	52.5	52.5 J	PERCENT	H1
OA1801201325-27	15-02-1816-28	SE	N	1	Solids	0.10	66.1	66.1 J	PERCENT	H1
OA1801201329-31	15-02-1816-29	SE	N	1	Solids	0.10	64.9	64.9 J	PERCENT	H1
OA1801201333-35	15-02-1816-30	SE	N	1	Solids	0.10	73.2	73.2 J	PERCENT	H1
OA1801201337-39	15-02-1816-31	SE	N	1	Solids	0.10	73.2	73.2 J	PERCENT	H1
OA1801201341-43	15-02-1816-32	SE	N	1	Solids	0.10	74.2	74.2 J	PERCENT	H1
OA1801201344.5	15-02-1816-23	SE	N	1	Solids	0.10	74.0	74.0 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201301	15-02-1816-1	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	18.0	34.0	34.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201301	15-02-1816-1	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	18.0	350	350 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	5	o,p'-DDD	18.0	21.0	21.0 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	5	o,p'-DDE	18.0	170	170 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	5	o,p'-DDT	18.0	5.6 J	5.6 J	ug/kg	H2/TR
OA1801201301	15-02-1816-1	SE	N	5	p,p'-DDD	18.0	71.0	71.0 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	5	p,p'-DDE	18.0	990	990 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	5	p,p'-DDT	18.0	64.0	64.0 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	22.0	57.0	57.0 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	22.0	550	550 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	5	o,p'-DDD	22.0	32.0	32.0 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	5	o,p'-DDE	22.0	270	270 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	5	o,p'-DDT	22.0	9.6 J	9.6 J	ug/kg	H2/TR
OA1801201303	15-02-1816-2	SE	N	5	p,p'-DDD	22.0	100	100 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	5	p,p'-DDE	22.0	1500	1500 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	5	p,p'-DDT	22.0	82.0	82.0 J	ug/kg	H2
OA1801201305	15-02-1816-3	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	110	110 J	ug/kg	H2
OA1801201305	15-02-1816-3	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	850	850 J	ug/kg	H2
OA1801201305	15-02-1816-3	SE	N	10	o,p'-DDD	34.0	46.0	46.0 J	ug/kg	H2
OA1801201305	15-02-1816-3	SE	N	10	o,p'-DDE	34.0	380	380 J	ug/kg	H2
OA1801201305	15-02-1816-3	SE	N	10	o,p'-DDT	34.0	11.0 J	11.0 J	ug/kg	H2/TR
OA1801201305	15-02-1816-3	SE	N	10	p,p'-DDD	34.0	140	140 J	ug/kg	H2
OA1801201305	15-02-1816-3	SE	N	10	p,p'-DDE	34.0	2100	2100 J	ug/kg	H2
OA1801201305	15-02-1816-3	SE	N	10	p,p'-DDT	34.0	120	120 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	130	130 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	1200	1200 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	10	o,p'-DDD	34.0	57.0	57.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201307	15-02-1816-4	SE	N	10	o,p'-DDE	34.0	480	480 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	10	o,p'-DDT	34.0	11.0 J	11.0 J	ug/kg	H2/TR
OA1801201307	15-02-1816-4	SE	N	10	p,p'-DDD	34.0	170	170 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	10	p,p'-DDE	34.0	2500	2500 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	10	p,p'-DDT	34.0	140	140 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	220	220 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	1500	1500 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	10	o,p'-DDD	36.0	77.0	77.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	10	o,p'-DDE	36.0	680	680 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	10	o,p'-DDT	36.0	24.0 J	24.0 J	ug/kg	H2/TR
OA1801201309-11	15-02-1816-24	SE	N	10	p,p'-DDD	36.0	210	210 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	10	p,p'-DDE	36.0	3700	3700 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	10	p,p'-DDT	36.0	75.0	75.0 J	ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	39.0	250	250 J	ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	39.0	3200	3200 J	ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	10	o,p'-DDD	39.0	110	110 J	ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	10	o,p'-DDE	39.0	880	880 J	ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	10	o,p'-DDT	39.0	15.0 J	15.0 J	ug/kg	H2/TR
OA1801201313-15	15-02-1816-25	SE	N	10	p,p'-DDD	39.0	270	270 J	ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	10	p,p'-DDE	39.0	4000	4000 J	ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	10	p,p'-DDT	39.0	72.0	72.0 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	39.0	450	450 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	20	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	78.0	12000	12000 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	10	o,p'-DDD	39.0	300	300 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	10	o,p'-DDE	39.0	2800	2800 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	10	o,p'-DDT	39.0	44.0	44.0 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	10	p,p'-DDD	39.0	740	740 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201317-19	15-02-1816-26	SE	N	20	p,p'-DDE	78.0	10000	10000 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	10	p,p'-DDT	39.0	200	200 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	38.0	650	650 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	20	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	75.0	10000	10000 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	10	o,p'-DDD	38.0	290	290 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	10	o,p'-DDE	38.0	2300	2300 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	10	o,p'-DDT	38.0	32.0 J	32.0 J	ug/kg	H2/TR
OA1801201321-23	15-02-1816-27	SE	N	10	p,p'-DDD	38.0	750	750 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	10	p,p'-DDE	38.0	8200	8200 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	10	p,p'-DDT	38.0	180	180 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	130	130 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	1900	1900 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	5	o,p'-DDD	15.0	77.0	77.0 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	5	o,p'-DDE	15.0	350	350 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	5	o,p'-DDT	15.0	13.0 J	13.0 J	ug/kg	H2/TR
OA1801201325-27	15-02-1816-28	SE	N	5	p,p'-DDD	15.0	230	230 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	5	p,p'-DDE	15.0	1200	1200 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	5	p,p'-DDT	15.0	75.0	75.0 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	110	110 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	2400	2400 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	10	o,p'-DDD	30.0	55.0	55.0 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	10	o,p'-DDE	30.0	360	360 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	10	o,p'-DDT	30.0	7.5 J	7.5 J	ug/kg	H2/TR
OA1801201329-31	15-02-1816-29	SE	N	10	p,p'-DDD	30.0	150	150 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	10	p,p'-DDE	30.0	930	930 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	10	p,p'-DDT	30.0	98.0	98.0 J	ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	8.3	8.3 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201333-35	15-02-1816-30	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	27.0	27.0 J	ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	1	o,p'-DDD	2.6	3.6	3.6 J	ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	1	o,p'-DDE	2.6	8.6	8.6 J	ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	1	o,p'-DDT	2.6	1.3 J	1.3 J	ug/kg	H2/TR
OA1801201333-35	15-02-1816-30	SE	N	1	p,p'-DDD	2.6	12.0	12.0 J	ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	1	p,p'-DDE	2.6	34.0	34.0 J	ug/kg	H2
OA1801201333-35	15-02-1816-30	SE	N	1	p,p'-DDT	2.6	11.0	11.0 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	16.0	16.0 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	130	130 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	o,p'-DDD	2.7	5.1	5.1 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	o,p'-DDE	2.7	28.0	28.0 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	o,p'-DDT	2.7	1.8 J	1.8 J	ug/kg	H2/TR
OA1801201337-39	15-02-1816-31	SE	N	1	p,p'-DDD	2.7	14.0	14.0 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	p,p'-DDE	2.7	110	110 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	p,p'-DDT	2.7	3.8	3.8 J	ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	1.5 J	1.5 J	ug/kg	H2/TR
OA1801201341-43	15-02-1816-32	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	6.4	6.4 J	ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	1	o,p'-DDD	2.6	1.0 J	1.0 J	ug/kg	H2/TR
OA1801201341-43	15-02-1816-32	SE	N	1	o,p'-DDE	2.6	2.6	2.6 J	ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	1	p,p'-DDD	2.6	1.7 J	1.7 J	ug/kg	H2/TR
OA1801201341-43	15-02-1816-32	SE	N	1	p,p'-DDE	2.6	13.0	13.0 J	ug/kg	H2
OA1801201341-43	15-02-1816-32	SE	N	1	p,p'-DDT	2.6	0.92 J	0.92 J	ug/kg	H2/TR
OA1801201344.5	15-02-1816-23	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	1.5 J	1.5 J	ug/kg	H2/TR
OA1801201344.5	15-02-1816-23	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	24.0	24.0 J	ug/kg	H2
OA1801201344.5	15-02-1816-23	SE	N	1	o,p'-DDD	2.7	1.4 J	1.4 J	ug/kg	H2/TR
OA1801201344.5	15-02-1816-23	SE	N	1	o,p'-DDE	2.7	8.2	8.2 J	ug/kg	H2

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201344.5	15-02-1816-23	SE	N	1	p,p'-DDD	2.7	2.4 J	2.4 J	ug/kg	H2/TR
OA1801201344.5	15-02-1816-23	SE	N	1	p,p'-DDE	2.7	40.0	40.0 J	ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201301	15-02-1816-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	1.7	1.7 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	2.0	2.0 J	ug/kg	H2/L
OA1801201301	15-02-1816-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	3.2	3.2 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	6.1	6.1 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	4.5	4.5 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	0.57	0.57 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	3.0	3.0 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	2.7	2.7 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	10.0	10.0 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	2.8	2.8 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	5.3	5.3 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	12.0	12.0 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	3.2	3.2 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	8.1	8.1 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	9.4	9.4 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	20.0	20.0 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	6.6	6.6 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	8.8	8.8 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201301	15-02-1816-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	3.1	3.1 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	12.0	12.0 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	19.0	19.0 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.45	0.45 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	20.0	20.0 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	15.0	15.0 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	12.0	12.0 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	6.4	6.4 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.35	5.1	5.1 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.35	2.6	2.6 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	2.2	2.2 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.35	1.4	1.4 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	PCB132/PCB153	0.70	24.0	24.0 J	ug/kg	H2
OA1801201301	15-02-1816-1	SE	N	1	PCB-138/158	0.70	21.0	21.0 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.45	2.4	2.4 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.45	2.1	2.1 J	ug/kg	H2/L
OA1801201303	15-02-1816-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.45	4.4	4.4 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.45	7.1	7.1 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.45	5.8	5.8 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.45	0.76	0.76 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.45	3.6	3.6 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.45	3.3	3.3 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.45	13.0	13.0 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.45	3.5	3.5 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201303	15-02-1816-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.45	6.9	6.9 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.45	15.0	15.0 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.45	4.1	4.1 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.45	11.0	11.0 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.45	13.0	13.0 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.45	23.0	23.0 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.45	7.5	7.5 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.45	12.0	12.0 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.45	3.6	3.6 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.45	14.0	14.0 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.45	23.0	23.0 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.45	0.85	0.85 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.45	24.0	24.0 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.45	19.0	19.0 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.45	15.0	15.0 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.45	8.0	8.0 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.45	5.8	5.8 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.45	3.4	3.4 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	PCB005/PCB008	0.90	0.97	0.97 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	PCB132/PCB153	0.90	30.0	30.0 J	ug/kg	H2
OA1801201303	15-02-1816-2	SE	N	1	PCB-138/158	0.90	26.0	26.0 J	ug/kg	H2
OA1801201305	15-02-1816-3	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.69	6.8	6.8 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.69	5.8	5.8 J	ug/kg	H2/L/S/C11
OA1801201305	15-02-1816-3	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.69	10.0	10.0 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.69	3.2	3.2 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.69	18.0	18.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201305	15-02-1816-3	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.69	13.0	13.0 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.69	1.7	1.7 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.69	7.9	7.9 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.69	8.2	8.2 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.69	32.0	32.0 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.69	7.5	7.5 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.69	16.0	16.0 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.69	37.0	37.0 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.69	9.2	9.2 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.69	30.0	30.0 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.69	31.0	31.0 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.69	59.0	59.0 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.69	19.0	19.0 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.69	30.0	30.0 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.69	7.4	7.4 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.69	36.0	36.0 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.69	59.0	59.0 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.69	2.2	2.2 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.69	60.0	60.0 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.69	48.0	48.0 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.69	36.0	36.0 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.69	20.0	20.0 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.69	14.0	14.0 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.69	8.1	8.1 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.69	6.6	6.6 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.69	4.8	4.8 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201305	15-02-1816-3	SE	N	2	PCB005/PCB008	1.4	2.4	2.4 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	PCB132/PCB153	1.4	72.0	72.0 J	ug/kg	H2/S
OA1801201305	15-02-1816-3	SE	N	2	PCB-138/158	1.4	62.0	62.0 J	ug/kg	H2/S
OA1801201307	15-02-1816-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	4.2	4.2 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	4.6	4.6 J	ug/kg	H2/L
OA1801201307	15-02-1816-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	7.2	7.2 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	13.0	13.0 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	10.0	10.0 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	1.2	1.2 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	7.4	7.4 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	6.1	6.1 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	28.0	28.0 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	6.4	6.4 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	14.0	14.0 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	32.0	32.0 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	9.4	9.4 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	22.0	22.0 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	25.0	25.0 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	49.0	49.0 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	14.0	14.0 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	24.0	24.0 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	6.1	6.1 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	28.0	28.0 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	50.0	50.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201307	15-02-1816-4	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	2.0	2.0 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	49.0	49.0 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	37.0	37.0 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.34	29.0	29.0 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.34	16.0	16.0 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.34	13.0	13.0 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.34	5.1	5.1 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	5.3	5.3 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.34	3.3	3.3 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	PCB005/PCB008	0.68	1.9	1.9 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	PCB132/PCB153	0.68	62.0	62.0 J	ug/kg	H2
OA1801201307	15-02-1816-4	SE	N	1	PCB-138/158	0.68	54.0	54.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.72	10.0	10.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.72	10.0	10.0 J	ug/kg	H2/L/C11
OA1801201309-11	15-02-1816-24	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.72	16.0	16.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.72	4.9	4.9 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.72	33.0	33.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.72	21.0	21.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.72	2.2	2.2 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.72	14.0	14.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.72	13.0	13.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.72	59.0	59.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.72	14.0	14.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.72	28.0	28.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201309-11	15-02-1816-24	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.72	68.0	68.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.72	19.0	19.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.72	47.0	47.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.72	47.0	47.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.72	100	100 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.72	31.0	31.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.72	58.0	58.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.72	13.0	13.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.72	52.0	52.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.72	110	110 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.72	3.5	3.5 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.72	100	100 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.72	82.0	82.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.72	56.0	56.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.72	32.0	32.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.72	28.0	28.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.72	14.0	14.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.72	12.0	12.0 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.72	6.1	6.1 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	PCB005/PCB008	1.4	5.6	5.6 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	PCB132/PCB153	1.4	130	130 J	ug/kg	H2
OA1801201309-11	15-02-1816-24	SE	N	2	PCB-138/158	1.4	110	110 J	ug/kg	H2
OA1801201313-15	15-02-1816-25	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.78	15.0	15.0 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.78	14.0	14.0 J	ug/kg	H2/L/S/C11
OA1801201313-15	15-02-1816-25	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.78	22.0	22.0 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.78	6.6	6.6 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201313-15	15-02-1816-25	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.78	44.0	44.0 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.78	33.0	33.0 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.78	3.3	3.3 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.78	19.0	19.0 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.78	19.0	19.0 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.78	78.0	78.0 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.78	19.0	19.0 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.78	42.0	42.0 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.78	100	100 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.78	27.0	27.0 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.78	78.0	78.0 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.78	74.0	74.0 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.78	160	160 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.78	54.0	54.0 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.78	88.0	88.0 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.78	23.0	23.0 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.78	87.0	87.0 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.78	160	160 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.78	4.2	4.2 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.78	150	150 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.78	130	130 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.78	91.0	91.0 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.78	52.0	52.0 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.78	47.0	47.0 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.78	18.0	18.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201313-15	15-02-1816-25	SE	N	2	PCB005/PCB008	1.6	8.0	8.0 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	PCB132/PCB153	1.6	190	190 J	ug/kg	H2/S
OA1801201313-15	15-02-1816-25	SE	N	2	PCB-138/158	1.6	160	160 J	ug/kg	H2/S
OA1801201317-19	15-02-1816-26	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.78	21.0	21.0 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.78	26.0	26.0 J	ug/kg	H2/L/C11
OA1801201317-19	15-02-1816-26	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.78	39.0	39.0 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.78	15.0	15.0 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.78	84.0	84.0 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.78	73.0	73.0 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.78	7.1	7.1 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.78	43.0	43.0 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.78	35.0	35.0 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.78	170	170 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.78	39.0	39.0 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.78	82.0	82.0 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.78	230	230 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.78	58.0	58.0 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.78	220	220 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.78	180	180 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.78	380	380 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.78	130	130 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.78	240	240 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.78	37.0	37.0 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.78	47.0	47.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201317-19	15-02-1816-26	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.78	190	190 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.78	380	380 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.78	9.9	9.9 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.78	350	350 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.78	330	330 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.78	250	250 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.78	130	130 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.78	100	100 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.78	44.0	44.0 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.78	43.0	43.0 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.78	18.0	18.0 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	PCB005/PCB008	1.6	13.0	13.0 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	PCB132/PCB153	1.6	420	420 J	ug/kg	H2
OA1801201317-19	15-02-1816-26	SE	N	2	PCB-138/158	1.6	360	360 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.38	12.0	12.0 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.38	18.0	18.0 J	ug/kg	H2/L
OA1801201321-23	15-02-1816-27	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.38	29.0	29.0 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.38	10.0	10.0 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.38	66.0	66.0 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.38	49.0	49.0 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.38	4.4	4.4 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.38	27.0	27.0 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.38	25.0	25.0 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	120	120 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201321-23	15-02-1816-27	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.38	27.0	27.0 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.38	64.0	64.0 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.38	170	170 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.38	43.0	43.0 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.38	170	170 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.38	130	130 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.38	270	270 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.38	110	110 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.38	200	200 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.38	38.0	38.0 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.38	29.0	29.0 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.38	140	140 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.38	290	290 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.38	13.0	13.0 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.38	250	250 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.38	240	240 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.38	200	200 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.38	100	100 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.38	74.0	74.0 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.38	50.0	50.0 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.38	31.0	31.0 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.38	12.0	12.0 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	PCB005/PCB008	0.75	10.0	10.0 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	PCB132/PCB153	0.75	290	290 J	ug/kg	H2
OA1801201321-23	15-02-1816-27	SE	N	1	PCB-138/158	0.75	260	260 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	3.2	3.2 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	3.6	3.6 J	ug/kg	H2/L

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201325-27	15-02-1816-28	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	5.6	5.6 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	7.9	7.9 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	1.1	1.1 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	5.1	5.1 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	4.3	4.3 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	20.0	20.0 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	5.0	5.0 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	27.0	27.0 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	6.9	6.9 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	23.0	23.0 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	21.0	21.0 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	43.0	43.0 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	16.0	16.0 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	28.0	28.0 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	6.8	6.8 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	4.4	4.4 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	19.0	19.0 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	41.0	41.0 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	41.0	41.0 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	33.0	33.0 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	27.0	27.0 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201325-27	15-02-1816-28	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	7.3	7.3 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.3	4.3 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	PCB005/PCB008	0.58	2.9	2.9 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	PCB132/PCB153	0.58	51.0	51.0 J	ug/kg	H2
OA1801201325-27	15-02-1816-28	SE	N	1	PCB-138/158	0.58	43.0	43.0 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	3.4	3.4 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	4.2	4.2 J	ug/kg	H2/L
OA1801201329-31	15-02-1816-29	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	6.6	6.6 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	1.2	1.2 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	6.8	6.8 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	5.4	5.4 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	24.0	24.0 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	5.8	5.8 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	33.0	33.0 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	8.9	8.9 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	30.0	30.0 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	26.0	26.0 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	54.0	54.0 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	22.0	22.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201329-31	15-02-1816-29	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	34.0	34.0 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	7.1	7.1 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	5.7	5.7 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	29.0	29.0 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	55.0	55.0 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	1.2	1.2 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	53.0	53.0 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	43.0	43.0 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	35.0	35.0 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	19.0	19.0 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	16.0	16.0 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	7.2	7.2 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	5.3	5.3 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	2.9	2.9 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	PCB005/PCB008	0.60	3.1	3.1 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	PCB132/PCB153	0.60	61.0	61.0 J	ug/kg	H2
OA1801201329-31	15-02-1816-29	SE	N	1	PCB-138/158	0.60	53.0	53.0 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.78	0.78 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.34	0.34 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.63	0.63 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.62	0.62 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	1.9	1.9 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	3.0	3.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201337-39	15-02-1816-31	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	2.3	2.3 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	0.84	0.84 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	3.0	3.0 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	2.5	2.5 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	2.4	2.4 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	PCB005/PCB008	0.54	0.52 J	0.52 J	ug/kg	H2/TR
OA1801201337-39	15-02-1816-31	SE	N	1	PCB132/PCB153	0.54	3.1	3.1 J	ug/kg	H2
OA1801201337-39	15-02-1816-31	SE	N	1	PCB-138/158	0.54	2.5	2.5 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201301	15-02-1816-1	SE	N	1	Total Organic Carbon	0.089	2.0	2.0 J	PERCENT	H1
OA1801201303	15-02-1816-2	SE	N	1	Total Organic Carbon	0.086	2.1	2.1 J	PERCENT	H1
OA1801201305	15-02-1816-3	SE	N	1	Total Organic Carbon	0.087	2.6	2.6 J	PERCENT	H1
OA1801201307	15-02-1816-4	SE	N	1	Total Organic Carbon	0.086	2.7	2.7 J	PERCENT	H1
OA1801201309-11	15-02-1816-24	SE	N	1	Total Organic Carbon	0.090	3.6	3.6 J	PERCENT	H1
OA1801201313-15	15-02-1816-25	SE	N	1	Total Organic Carbon	0.099	4.6	4.6 J	PERCENT	H1
OA1801201317-19	15-02-1816-26	SE	N	1	Total Organic Carbon	0.10	4.6	4.6 J	PERCENT	H1

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1801201321-23	15-02-1816-27	SE	N	1	Total Organic Carbon	0.095	4.1	4.1 J	PERCENT	H1
OA1801201325-27	15-02-1816-28	SE	N	1	Total Organic Carbon	0.076	1.8	1.8 J	PERCENT	H1
OA1801201329-31	15-02-1816-29	SE	N	1	Total Organic Carbon	0.077	1.7	1.7 J	PERCENT	H1
OA1801201333-35	15-02-1816-30	SE	N	1	Total Organic Carbon	0.068	0.97	0.97 J	PERCENT	H1
OA1801201337-39	15-02-1816-31	SE	N	1	Total Organic Carbon	0.068	1.0	1.0 J	PERCENT	H1
OA1801201341-43	15-02-1816-32	SE	N	1	Total Organic Carbon	0.067	0.94	0.94 J	PERCENT	H1
OA1801201344.5	15-02-1816-23	SE	N	1	Total Organic Carbon	0.068	0.76	0.76 J	PERCENT	H1

Rejected Results

--No Records Found--

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/30/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0930TSB2 / F0930TSD2
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0930TSD2: The Laboratory Replicate for Client Sample ID OA1801201301 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/07/2015
Stage 2 Review: Samples - Analysis date?	•			10/27/2015 and 10/28/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151007L07 / 151007S07
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 151007S07, Client Sample ID OA1801201333-35: MS/MSD percent recoveries and RPDs met criteria.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations. OA1801201301: 5x OA1801201303: 5x OA1801201305: 10x OA1801201307: 10x OA1801201309-11: 10x OA1801201313-15: 10x OA1801201317-19: 10x and 20x OA1801201321-23: 10x and 20x OA1801201325-27: 5x OA1801201329-31: 10x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021816
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. Continuing Calibration Verifications (CCVs): All percent differences were within laboratory acceptance criteria except for PCB206 in various CCV batches. QC Batch 151007L08 / 151007S08: The surrogate recovery for p-terphenyl-d14 was below the acceptance limit for Client Sample ID OA1801201305.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/07/2015
Stage 2 Review: Samples - Analysis date?	•			10/22/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151007L08 / 151007S08
Stage 2 Review: Samples - Surrogate recoveries?		•		Client Sample ID OA1801201305: A low surrogate recovery for p-terphenyl-d14 of 38%. Associated results are qualified as estimated with a potential low bias (J-/UJ). Client Sample ID OA1801201313-15: A high surrogate recoveries for 2-fluorobiphenyl of 130%. Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Calibration - CCV?		•		CCV Batch 151020A087 (GS/MS EEE), 10/20/2015 (18:08): A high CCV percent difference (%D) for PCB206 (35%). Since the associated results include only QC samples (MB), qualification of the data is not warranted. CCV Batch 151021A088 (GS/MS EEE), 10/21/2015 (18:47): A high CCV %D for PCB206 (36%). Since the associated results include only QC samples (MS/MSD), qualification of the data is not warranted. CCV Batch 151022A097 (GS/MS EEE), 10/22/2015 (18:52): A high CCV %D for PCB206 (38%). The associated results are qualified as estimated (J/UJ). CCV Batch 151028A091 (GS/MS EEE), 10/28/2015 (18:14): A high CCV %D for PCB206 (42%). Since the associated results include only QC samples (LCS/LCSD), qualification of the data is not warranted. The percent differences for all of the other analytes in the CCVs met project criteria for all other analytical batches.
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?		•		QC Batch 151007L08: High LCS/LCSD % recoveries for PCB206 of 128% / 126%. Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 151007S08, Client Sample ID OA1801201341-43: MS/MSD percent recoveries and RPDs met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations. OA1801201305: 2x OA1801201309-11: 2x OA1801201313-15: 2x OA1801201317-19: 2x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the MS/MSD analysis in QC Batch F1006TOCS2.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/07/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1006TOCL2 / F1006TOCS2 F1006TOCL3 / F1006TOCS3
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch F1006TOCS2: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of precision cannot be made for these samples. QC Batch F1006TOCS3, Client Sample ID OA1801201333-35: MS/MSD % recoveries and RPD met project criteria. Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batches F1006TOCL2 and F1006TOCL3: LCS samples only analyzed with these QC batches.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	

Automated Data Review Detail Report for 15021816
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021819, Certified - 5/20/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	August 28, 2016
Second Reviewer:	Lynn Sandsor
Completion Date of Second Reviewer:	August 31, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	20	
BNASIM/NONE	20	
PCBSIM/NONE	20	
SW9060/NONE	20	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021819. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 1100 results (100.00%) out of the 1100 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include six individual samples and 14 composite samples of two samples each. The laboratory lists all of the individual samples with unique Lab Sample IDs as well as the composite samples. The time sampled for the composite samples are listed on the COC but not listed on the Case Narrative. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 12/09/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Client Sample ID OA1401201361-63 was incorrectly recorded on the Physis COC as OA14012013-61-63. The laboratory logged the sample with the correct sample ID, and the correct ID was uploaded to the Gilbane eDMS portal.

Analytical Method	Comment
A2540B	No additional comments; see Checklist for detail.
BNASIM	No additional comments; see Checklist for detail.
PCBSIM	No additional comments; see Checklist for detail.
SW9060	No additional comments; see Checklist for detail.

Rachel Jesinger

Reviewed by Rachel Jesinger, Quality Assurance Chemist

August 28, 2016

Lynn Sandsor

Reviewed by Lynn Sandsor

August 31, 2016

Reason Code Definitions

Code	Definition
C11	Continuing Calibration Verification percent recovery, percent difference, or percent drift
H1	Test Hold Time
H2	Prep Hold Time
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021819
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0917TSB6

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3122		1/1	9/17/2015 19:00		9/17/2015 19:00	/	LB
OA14	SE	OA1401201301	15-02-1819-1		1/1	12/9/2013 10:09		9/17/2015 19:00	/	N
OA14	SE	OA1401201303	15-02-1819-2		1/1	12/9/2013 10:10		9/17/2015 19:00	/	N
OA14	SE	OA1401201305	15-02-1819-3		1/1	12/9/2013 10:11		9/17/2015 19:00	/	N
OA14	SE	OA1401201307	15-02-1819-4		1/1	12/9/2013 10:12		9/17/2015 19:00	/	N
OA14	SE	OA1401201309-11	15-02-1819-35		1/1	12/9/2013 10:13		9/17/2015 19:00	/	N
OA14	SE	OA1401201313-15	15-02-1819-36		1/1	12/9/2013 10:14		9/17/2015 19:00	/	N
OA14	SE	OA1401201317-19	15-02-1819-37		1/1	12/9/2013 10:15		9/17/2015 19:00	/	N
OA14	SE	OA1401201321-23	15-02-1819-38		1/1	12/9/2013 10:16		9/17/2015 19:00	/	N
OA14	SE	OA1401201325-27	15-02-1819-39		1/1	12/9/2013 10:17		9/17/2015 19:00	/	LR
OA14	SE	OA1401201325-27	15-02-1819-39		1/1	12/9/2013 10:17		9/17/2015 19:00	/	N
OA14	SE	OA1401201329-31	15-02-1819-40		1/1	12/9/2013 10:18		9/17/2015 19:00	/	N
OA14	SE	OA1401201333-35	15-02-1819-41		1/1	12/9/2013 10:19		9/17/2015 19:00	/	N
OA14	SE	OA1401201337-39	15-02-1819-42		1/1	12/9/2013 10:20		9/17/2015 19:00	/	N
OA14	SE	OA1401201341-43	15-02-1819-43		1/1	12/9/2013 10:21		9/17/2015 19:00	/	N
OA14	SE	OA1401201345-47	15-02-1819-44		1/1	12/9/2013 10:22		9/17/2015 19:00	/	N
OA14	SE	OA1401201349-51	15-02-1819-45		1/1	12/9/2013 10:23		9/17/2015 19:00	/	N
OA14	SE	OA1401201353-55	15-02-1819-46		1/1	12/9/2013 10:24		9/17/2015 19:00	/	N
OA14	SE	OA1401201357-59	15-02-1819-47		1/1	12/9/2013 10:25		9/17/2015 19:00	/	N
OA14	SE	OA1401201361-63	15-02-1819-48		1/1	12/9/2013 10:26		9/17/2015 19:00	/	N
OA14	SE	OA1401201365	15-02-1819-33		1/1	12/9/2013 10:27		9/17/2015 19:00	/	N
OA14	SE	OA1401201366.5	15-02-1819-34		1/1	12/9/2013 10:28		9/17/2015 19:00	/	N

Batch Report

Test Method: BNASIM Analysis Batch: 151009L07

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-53		1/1	10/9/2015 00:00	10/9/2015 00:00	10/28/2015 20:30	151009L07/	LB
LABQC	SQ	LABQC	099-16-582-53		1/1	10/9/2015 00:00	10/9/2015 00:00	10/28/2015 20:44	151009L07/	BS
LABQC	SQ	LABQC	099-16-582-53		1/1	10/9/2015 00:00	10/9/2015 00:00	10/28/2015 20:58	151009L07/	BD
OA14	SE	OA1401201301	15-02-1819-1		1/5	12/9/2013 10:09	10/9/2015 00:00	10/28/2015 21:13	151009L07/	N
OA14	SE	OA1401201303	15-02-1819-2		1/5	12/9/2013 10:10	10/9/2015 00:00	10/28/2015 21:27	151009L07/	N
OA14	SE	OA1401201305	15-02-1819-3		1/10	12/9/2013 10:11	10/9/2015 00:00	10/28/2015 21:41	151009L07/	N
OA14	SE	OA1401201307	15-02-1819-4		1/10	12/9/2013 10:12	10/9/2015 00:00	10/28/2015 21:55	151009L07/	N
OA14	SE	OA1401201365	15-02-1819-33		1/5	12/9/2013 10:27	10/9/2015 00:00	10/28/2015 22:10	151009L07/	N
OA14	SE	OA1401201366.5	15-02-1819-34		1/1	12/9/2013 10:28	10/9/2015 00:00	10/28/2015 22:24	151009L07/	N
OA14	SE	OA1401201309-11	15-02-1819-35		1/10	12/9/2013 10:13	10/9/2015 00:00	10/28/2015 22:38	151009L07/	N
OA14	SE	OA1401201313-15	15-02-1819-36		1/10	12/9/2013 10:14	10/9/2015 00:00	10/28/2015 22:53	151009L07/	N
OA14	SE	OA1401201317-19	15-02-1819-37		1/10	12/9/2013 10:15	10/9/2015 00:00	10/28/2015 23:07	151009L07/	N
OA14	SE	OA1401201321-23	15-02-1819-38		1/10	12/9/2013 10:16	10/9/2015 00:00	10/28/2015 23:22	151009L07/	N
OA14	SE	OA1401201325-27	15-02-1819-39		1/10	12/9/2013 10:17	10/9/2015 00:00	10/28/2015 23:36	151009L07/	N
OA14	SE	OA1401201329-31	15-02-1819-40		1/10	12/9/2013 10:18	10/9/2015 00:00	10/28/2015 23:50	151009L07/	N
OA14	SE	OA1401201333-35	15-02-1819-41		1/10	12/9/2013 10:19	10/9/2015 00:00	10/29/2015 00:05	151009L07/	N
OA14	SE	OA1401201337-39	15-02-1819-42		1/10	12/9/2013 10:20	10/9/2015 00:00	10/29/2015 00:19	151009L07/	N
OA14	SE	OA1401201341-43	15-02-1819-43		1/1	12/9/2013 10:21	10/9/2015 00:00	10/29/2015 00:34	151009L07/	N
OA14	SE	OA1401201341-43	15-02-1819-43		2/10	12/9/2013 10:21	10/9/2015 00:00	10/29/2015 00:48	151009L07/	N
OA14	SE	OA1401201345-47	15-02-1819-44		1/10	12/9/2013 10:22	10/9/2015 00:00	10/29/2015 01:02	151009L07/	N
OA14	SE	OA1401201349-51	15-02-1819-45		1/5	12/9/2013 10:23	10/9/2015 00:00	10/29/2015 01:17	151009L07/	N
OA14	SE	OA1401201353-55	15-02-1819-46		1/5	12/9/2013 10:24	10/9/2015 00:00	10/29/2015 01:31	151009L07/	N
OA14	SE	OA1401201357-59	15-02-1819-47		1/5	12/9/2013 10:25	10/9/2015 00:00	10/29/2015 01:45	151009L07/	N
OA14	SE	OA1401201361-63	15-02-1819-48		1/1	12/9/2013 10:26	10/9/2015 00:00	10/29/2015 02:00	151009L07/	N
OA14	SE	OA1401201341-43	15-02-1819-43		1/1	12/9/2013 10:21	10/9/2015 00:00	10/29/2015 02:14	151009L07/	MS
OA14	SE	OA1401201341-43	15-02-1819-43		1/1	12/9/2013 10:21	10/9/2015 00:00	10/29/2015 02:28	151009L07/	SD
OA14	SE	OA1401201333-35	15-02-1819-41		2/50	12/9/2013 10:19	10/9/2015 00:00	10/29/2015 17:57	151009L07/	N

Batch Report

Test Method: BNASIM Analysis Batch: 151009L07

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA14	SE	OA1401201366.5	15-02-1819-34		2/10	12/9/2013 10:28	10/9/2015 00:00	10/30/2015 13:53	151009L07/	N

Test Method: PCBSIM Analysis Batch: 151009L08

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA14	SE	OA1401201301	15-02-1819-1		1/1	12/9/2013 10:09	10/9/2015 00:00	10/25/2015 14:59	151009L08/	N
OA14	SE	OA1401201303	15-02-1819-2		1/1	12/9/2013 10:10	10/9/2015 00:00	10/25/2015 15:22	151009L08/	N
OA14	SE	OA1401201305	15-02-1819-3		1/1	12/9/2013 10:11	10/9/2015 00:00	10/25/2015 15:45	151009L08/	N
OA14	SE	OA1401201307	15-02-1819-4		1/1	12/9/2013 10:12	10/9/2015 00:00	10/25/2015 16:08	151009L08/	N
OA14	SE	OA1401201365	15-02-1819-33		1/1	12/9/2013 10:27	10/9/2015 00:00	10/25/2015 16:31	151009L08/	N
OA14	SE	OA1401201366.5	15-02-1819-34		1/1	12/9/2013 10:28	10/9/2015 00:00	10/25/2015 16:54	151009L08/	N
OA14	SE	OA1401201309-11	15-02-1819-35		1/4	12/9/2013 10:13	10/9/2015 00:00	10/25/2015 17:16	151009L08/	N
OA14	SE	OA1401201313-15	15-02-1819-36		1/1	12/9/2013 10:14	10/9/2015 00:00	10/25/2015 17:39	151009L08/	N
OA14	SE	OA1401201317-19	15-02-1819-37		1/4	12/9/2013 10:15	10/9/2015 00:00	10/25/2015 18:02	151009L08/	N
OA14	SE	OA1401201325-27	15-02-1819-39		1/1	12/9/2013 10:17	10/9/2015 00:00	10/25/2015 18:48	151009L08/	N
OA14	SE	OA1401201337-39	15-02-1819-42		1/4	12/9/2013 10:20	10/9/2015 00:00	10/25/2015 19:56	151009L08/	N
OA14	SE	OA1401201341-43	15-02-1819-43		1/1	12/9/2013 10:21	10/9/2015 00:00	10/25/2015 20:18	151009L08/	N
OA14	SE	OA1401201345-47	15-02-1819-44		1/1	12/9/2013 10:22	10/9/2015 00:00	10/25/2015 20:41	151009L08/	N
OA14	SE	OA1401201349-51	15-02-1819-45		1/1	12/9/2013 10:23	10/9/2015 00:00	10/25/2015 21:04	151009L08/	N
OA14	SE	OA1401201353-55	15-02-1819-46		1/1	12/9/2013 10:24	10/9/2015 00:00	10/25/2015 21:26	151009L08/	N
OA14	SE	OA1401201357-59	15-02-1819-47		1/1	12/9/2013 10:25	10/9/2015 00:00	10/25/2015 21:49	151009L08/	N
OA14	SE	OA1401201361-63	15-02-1819-48		1/1	12/9/2013 10:26	10/9/2015 00:00	10/25/2015 22:12	151009L08/	N
OA14	SE	OA1401201345-47	15-02-1819-44		1/1	12/9/2013 10:22	10/9/2015 00:00	10/25/2015 22:34	151009L08/	MS
OA14	SE	OA1401201345-47	15-02-1819-44		1/1	12/9/2013 10:22	10/9/2015 00:00	10/25/2015 22:57	151009L08/	SD

Batch Report

Test Method: PCBSIM Analysis Batch: 151009L08

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA14	SE	OA1401201329-31	15-02-1819-40		1/4	12/9/2013 10:18	10/9/2015 00:00	10/26/2015 15:41	151009L08/	N
OA14	SE	OA1401201333-35	15-02-1819-41		1/4	12/9/2013 10:19	10/9/2015 00:00	10/26/2015 16:06	151009L08/	N
OA14	SE	OA1401201321-23	15-02-1819-38		1/2	12/9/2013 10:16	10/9/2015 00:00	10/26/2015 16:31	151009L08/	N
LABQC	SQ	LABQC	099-16-418-177		1/1	10/9/2015 00:00	10/9/2015 00:00	11/10/2015 16:30	151009L08/	LB
LABQC	SQ	LABQC	099-16-418-177		1/1	10/9/2015 00:00	10/9/2015 00:00	11/10/2015 16:53	151009L08/	BS
LABQC	SQ	LABQC	099-16-418-177		1/1	10/9/2015 00:00	10/9/2015 00:00	11/10/2015 17:16	151009L08/	BD

Test Method: SW9060 Analysis Batch: F1007TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1469		1/1	10/8/2015 00:40	10/8/2015 00:40	10/8/2015 00:40	F1007TOCL1/	BS
LABQC	SQ	LABQC	099-06-013-1469		1/1	10/8/2015 00:40	10/8/2015 00:40	10/8/2015 00:40	F1007TOCL1/	LB
OA14	SE	OA1401201301	15-02-1819-1		1/1	12/9/2013 10:09	10/8/2015 00:40	10/8/2015 00:40	F1007TOCL1/	N
OA14	SE	OA1401201303	15-02-1819-2		1/1	12/9/2013 10:10	10/8/2015 00:40	10/8/2015 00:40	F1007TOCL1/	N
OA14	SE	OA1401201305	15-02-1819-3		1/1	12/9/2013 10:11	10/8/2015 00:40	10/8/2015 00:40	F1007TOCL1/	N
OA14	SE	OA1401201307	15-02-1819-4		1/1	12/9/2013 10:12	10/8/2015 00:40	10/8/2015 00:40	F1007TOCL1/	N
OA14	SE	OA1401201309-11	15-02-1819-35		1/1	12/9/2013 10:13	10/8/2015 00:40	10/8/2015 00:40	F1007TOCL1/	N
OA14	SE	OA1401201365	15-02-1819-33		1/1	12/9/2013 10:27	10/8/2015 00:40	10/8/2015 00:40	F1007TOCL1/	N
OA14	SE	OA1401201366.5	15-02-1819-34		1/1	12/9/2013 10:28	10/8/2015 00:40	10/8/2015 00:40	F1007TOCL1/	N

Automated Data Review Detail Report for 15021819
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: SW9060 Analysis Batch: F1007TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1471		1/1	10/8/2015 09:56	10/8/2015 09:56	10/8/2015 09:56	F1007TOCL2/	BS
LABQC	SQ	LABQC	099-06-013-1471		1/1	10/8/2015 09:56	10/8/2015 09:56	10/8/2015 09:56	F1007TOCL2/	LB
OA14	SE	OA1401201313-15	15-02-1819-36		1/1	12/9/2013 10:14	10/8/2015 09:56	10/8/2015 09:56	F1007TOCL2/	MS
OA14	SE	OA1401201313-15	15-02-1819-36		1/1	12/9/2013 10:14	10/8/2015 09:56	10/8/2015 09:56	F1007TOCL2/	N
OA14	SE	OA1401201313-15	15-02-1819-36		1/1	12/9/2013 10:14	10/8/2015 09:56	10/8/2015 09:56	F1007TOCL2/	SD
OA14	SE	OA1401201317-19	15-02-1819-37		1/1	12/9/2013 10:15	10/8/2015 09:56	10/8/2015 09:56	F1007TOCL2/	N
OA14	SE	OA1401201321-23	15-02-1819-38		1/1	12/9/2013 10:16	10/8/2015 09:56	10/8/2015 09:56	F1007TOCL2/	N
OA14	SE	OA1401201325-27	15-02-1819-39		1/1	12/9/2013 10:17	10/8/2015 09:56	10/8/2015 09:56	F1007TOCL2/	N
OA14	SE	OA1401201329-31	15-02-1819-40		1/1	12/9/2013 10:18	10/8/2015 09:56	10/8/2015 09:56	F1007TOCL2/	N
OA14	SE	OA1401201333-35	15-02-1819-41		1/1	12/9/2013 10:19	10/8/2015 09:56	10/8/2015 09:56	F1007TOCL2/	N
OA14	SE	OA1401201337-39	15-02-1819-42		1/1	12/9/2013 10:20	10/8/2015 09:56	10/8/2015 09:56	F1007TOCL2/	N
OA14	SE	OA1401201341-43	15-02-1819-43		1/1	12/9/2013 10:21	10/8/2015 09:56	10/8/2015 09:56	F1007TOCL2/	N
OA14	SE	OA1401201345-47	15-02-1819-44		1/1	12/9/2013 10:22	10/8/2015 09:56	10/8/2015 09:56	F1007TOCL2/	N
OA14	SE	OA1401201349-51	15-02-1819-45		1/1	12/9/2013 10:23	10/8/2015 09:56	10/8/2015 09:56	F1007TOCL2/	N
OA14	SE	OA1401201353-55	15-02-1819-46		1/1	12/9/2013 10:24	10/8/2015 09:56	10/8/2015 09:56	F1007TOCL2/	N
OA14	SE	OA1401201357-59	15-02-1819-47		1/1	12/9/2013 10:25	10/8/2015 09:56	10/8/2015 09:56	F1007TOCL2/	N

Batch Report

Test Method: SW9060 Analysis Batch: F1007TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA14	SE	OA1401201361-63	15-02-1819-48		1/1	12/9/2013 10:26	10/8/2015 09:56	10/8/2015 09:56	F1007TOCL2 /	N

Automated Data Review Detail Report for 15021819
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021819

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA1401201341-43 (SD) / 15-02-1819-43	1 / 1.00	o,p'-DDE 2,4'-DDE	130 (Percent)	J/None	50 - 125	10 - 135	M	%R= 72% wet wt. Qualifier removed		
MS Recovery	OA1401201341-43 (MS) / 15-02-1819-43	1 / 1.00	o,p'-DDE 2,4'-DDE	157 (Percent)	J/None	50 - 125	10 - 135	M	%R= 47% wet wt. Qualifier J-/UJ		
MS Recovery	OA1401201341-43 (MS) / 15-02-1819-43	1 / 1.00	p,p'-DDD 4,4'-DDD	-195 (Percent)	J/R	50 - 125	10 - 135	M	%R= 70% wet wt. Qualifier removed		
MS Recovery	OA1401201341-43 (SD) / 15-02-1819-43	1 / 1.00	p,p'-DDD 4,4'-DDD	-79.3 (Percent)	J/R	50 - 125	10 - 135	M	%R= 82% wet wt. Qualifier removed		
MS Recovery	OA1401201341-43 (SD) / 15-02-1819-43	1 / 1.00	p,p'-DDT 4,4'-DDT	257 (Percent)	J/None	50 - 125	10 - 135	M	%R= 76% wet wt. Qualifier removed		
MS Recovery	OA1401201341-43 (MS) / 15-02-1819-43	1 / 1.00	p,p'-DDT 4,4'-DDT	352 (Percent)	J/None	50 - 125	10 - 135	M	%R= 62% wet wt. Qualifier removed		
Prep Hold Time	OA1401201301 (N) / 15-02-1819-1	1 / 5.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201303 (N) / 15-02-1819-2	1 / 5.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201305 (N) / 15-02-1819-3	1 / 10.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201307 (N) / 15-02-1819-4	1 / 10.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201309-11 (N) / 15-02-1819-35	1 / 10.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201313-15 (N) / 15-02-1819-36	1 / 10.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201317-19 (N) / 15-02-1819-37	1 / 10.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201321-23 (N) / 15-02-1819-38	1 / 10.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201325-27 (N) / 15-02-1819-39	1 / 10.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201329-31 (N) / 15-02-1819-40	1 / 10.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201333-35 (N) / 15-02-1819-41	1 / 10.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201333-35 (N) / 15-02-1819-41	2 / 50.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201337-39 (N) / 15-02-1819-42	1 / 10.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021819

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA1401201341-43 (N) / 15-02-1819-43	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201341-43 (N) / 15-02-1819-43	2 / 10.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201345-47 (N) / 15-02-1819-44	1 / 10.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201349-51 (N) / 15-02-1819-45	1 / 5.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201353-55 (N) / 15-02-1819-46	1 / 5.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201357-59 (N) / 15-02-1819-47	1 / 5.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201361-63 (N) / 15-02-1819-48	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201365 (N) / 15-02-1819-33	1 / 5.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201366.5 (N) / 15-02-1819-34	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201366.5 (N) / 15-02-1819-34	2 / 10.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA1401201301 (N) / 15-02-1819-1	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201303 (N) / 15-02-1819-2	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201305 (N) / 15-02-1819-3	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201307 (N) / 15-02-1819-4	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201309-11 (N) / 15-02-1819-35	1 / 4.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201313-15 (N) / 15-02-1819-36	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201317-19 (N) / 15-02-1819-37	1 / 4.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA1401201321-23 (N) / 15-02-1819-38	1 / 2.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021819
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA1401201325-27 (N) / 15-02-1819-39	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1401201329-31 (N) / 15-02-1819-40	1 / 4.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1401201333-35 (N) / 15-02-1819-41	1 / 4.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1401201337-39 (N) / 15-02-1819-42	1 / 4.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1401201341-43 (N) / 15-02-1819-43	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1401201345-47 (N) / 15-02-1819-44	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1401201349-51 (N) / 15-02-1819-45	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1401201353-55 (N) / 15-02-1819-46	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1401201357-59 (N) / 15-02-1819-47	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1401201361-63 (N) / 15-02-1819-48	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1401201365 (N) / 15-02-1819-33	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA1401201366.5 (N) / 15-02-1819-34	1 / 1.00	All in Run	669 (Days)	J/UJ	< 360	< 720	H2
Surrogate	OA1401201333-35 (N) / 15-02-1819-41	1 / 4.00	Terphenyl-d14	145 (Percent)	J/None	50 - 125	10 - 135	S

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA1401201313-15 (SD) / 15-02-1819-36	1 / 1.00	Total Organic Carbon	0.0227 (Percent)	J/R	75 - 125	50 - 135	M	%R= 126% wet wt. Qualifier J+		
MS Recovery	OA1401201313-15 (MS) / 15-02-1819-36	1 / 1.00	Total Organic Carbon	0.0237 (Percent)	J/R	75 - 125	50 - 135	M	%R= 130% wet wt. Qualifier J+		
Test Hold Time	OA1401201301 (N) / 15-02-1819-1	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1401201303 (N) / 15-02-1819-2	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA1401201305 (N) / 15-02-1819-3	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1			

Automated Data Review Detail Report for 15021819

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Hold Time	OA1401201307 (N) / 15-02-1819-4	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1401201309-11 (N) / 15-02-1819-35	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1401201313-15 (N) / 15-02-1819-36	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1401201317-19 (N) / 15-02-1819-37	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1401201321-23 (N) / 15-02-1819-38	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1401201325-27 (N) / 15-02-1819-39	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1401201329-31 (N) / 15-02-1819-40	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1401201333-35 (N) / 15-02-1819-41	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1401201337-39 (N) / 15-02-1819-42	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1401201341-43 (N) / 15-02-1819-43	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1401201345-47 (N) / 15-02-1819-44	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1401201349-51 (N) / 15-02-1819-45	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1401201353-55 (N) / 15-02-1819-46	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1401201357-59 (N) / 15-02-1819-47	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1401201361-63 (N) / 15-02-1819-48	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1401201365 (N) / 15-02-1819-33	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA1401201366.5 (N) / 15-02-1819-34	1 / 1.00	All in Run	668 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201301	15-02-1819-1	SE	N	Solids	0.10	50.2	50.2 J	-	PERCENT	H1
OA1401201303	15-02-1819-2	SE	N	Solids	0.10	63.4	63.4 J	-	PERCENT	H1
OA1401201305	15-02-1819-3	SE	N	Solids	0.10	66.8	66.8 J	-	PERCENT	H1
OA1401201307	15-02-1819-4	SE	N	Solids	0.10	66.1	66.1 J	-	PERCENT	H1
OA1401201309-11	15-02-1819-35	SE	N	Solids	0.10	68.2	68.2 J	-	PERCENT	H1
OA1401201313-15	15-02-1819-36	SE	N	Solids	0.10	63.5	63.5 J	-	PERCENT	H1
OA1401201317-19	15-02-1819-37	SE	N	Solids	0.10	61.2	61.2 J	-	PERCENT	H1
OA1401201321-23	15-02-1819-38	SE	N	Solids	0.10	62.0	62.0 J	-	PERCENT	H1
OA1401201325-27	15-02-1819-39	SE	N	Solids	0.10	56.3	56.3 J	-	PERCENT	H1
OA1401201329-31	15-02-1819-40	SE	N	Solids	0.10	52.0	52.0 J	-	PERCENT	H1
OA1401201333-35	15-02-1819-41	SE	N	Solids	0.10	52.6	52.6 J	-	PERCENT	H1
OA1401201337-39	15-02-1819-42	SE	N	Solids	0.10	59.2	59.2 J	-	PERCENT	H1
OA1401201341-43	15-02-1819-43	SE	N	Solids	0.10	67.3	67.3 J	-	PERCENT	H1
OA1401201345-47	15-02-1819-44	SE	N	Solids	0.10	68.6	68.6 J	-	PERCENT	H1
OA1401201349-51	15-02-1819-45	SE	N	Solids	0.10	69.9	69.9 J	-	PERCENT	H1
OA1401201353-55	15-02-1819-46	SE	N	Solids	0.10	68.2	68.2 J	-	PERCENT	H1
OA1401201357-59	15-02-1819-47	SE	N	Solids	0.10	67.8	67.8 J	-	PERCENT	H1
OA1401201361-63	15-02-1819-48	SE	N	Solids	0.10	71.6	71.6 J	-	PERCENT	H1

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201365	15-02-1819-33	SE	N	Solids	0.10	70.1	70.1 J	-	PERCENT	H1
OA1401201366.5	15-02-1819-34	SE	N	Solids	0.10	70.3	70.3 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201301	15-02-1819-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	20.0	18.0 J	18.0 J	-	ug/kg	H2/TR
OA1401201301	15-02-1819-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	20.0	410	410 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	o,p'-DDD	20.0	28.0	28.0 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	o,p'-DDE	20.0	230	230 J	-	ug/kg	H2/M
OA1401201301	15-02-1819-1	SE	N	o,p'-DDT	20.0	8.6 J	8.6 J	-	ug/kg	H2/TR
OA1401201301	15-02-1819-1	SE	N	p,p'-DDD	20.0	110	110 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	p,p'-DDE	20.0	1200	1200 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	p,p'-DDT	20.0	210	210 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	22.0 J	22.0 J	-	ug/kg	H2/TR
OA1401201303	15-02-1819-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	470	470 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	o,p'-DDD	31.0	24.0 J	24.0 J	-	ug/kg	H2/TR
OA1401201303	15-02-1819-2	SE	N	o,p'-DDE	31.0	230	230 J	-	ug/kg	H2/M
OA1401201303	15-02-1819-2	SE	N	o,p'-DDT	31.0	31.0	31.0 UJ		ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	p,p'-DDD	31.0	110	110 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	p,p'-DDE	31.0	1300	1300 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	p,p'-DDT	31.0	350	350 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	20.0 J	20.0 J	-	ug/kg	H2/TR
OA1401201305	15-02-1819-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	420	420 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201305	15-02-1819-3	SE	N	o,p'-DDD	29.0	33.0	33.0 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	o,p'-DDE	29.0	250	250 J	-	ug/kg	H2/M
OA1401201305	15-02-1819-3	SE	N	o,p'-DDT	29.0	29.0	29.0 UJ		ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	p,p'-DDD	29.0	160	160 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	p,p'-DDE	29.0	1300	1300 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	p,p'-DDT	29.0	32.0	32.0 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	22.0 J	22.0 J	-	ug/kg	H2/TR
OA1401201307	15-02-1819-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	350	350 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	o,p'-DDD	30.0	23.0 J	23.0 J	-	ug/kg	H2/TR
OA1401201307	15-02-1819-4	SE	N	o,p'-DDE	30.0	220	220 J	-	ug/kg	H2/M
OA1401201307	15-02-1819-4	SE	N	o,p'-DDT	30.0	16.0 J	16.0 J	-	ug/kg	H2/TR
OA1401201307	15-02-1819-4	SE	N	p,p'-DDD	30.0	120	120 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	p,p'-DDE	30.0	1200	1200 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	p,p'-DDT	30.0	540	540 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	29.0 J	29.0 J	-	ug/kg	H2/TR
OA1401201309-11	15-02-1819-35	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	580	580 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	o,p'-DDD	29.0	31.0	31.0 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	o,p'-DDE	29.0	300	300 J	-	ug/kg	H2/M
OA1401201309-11	15-02-1819-35	SE	N	o,p'-DDT	29.0	29.0	29.0 UJ		ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	p,p'-DDD	29.0	140	140 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	p,p'-DDE	29.0	1500	1500 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	p,p'-DDT	29.0	420	420 J	-	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	50.0	50.0 J	-	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	1100	1100 J	-	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	o,p'-DDD	31.0	58.0	58.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201313-15	15-02-1819-36	SE	N	o,p'-DDE	31.0	510	510 J	-	ug/kg	H2/M
OA1401201313-15	15-02-1819-36	SE	N	o,p'-DDT	31.0	17.0 J	17.0 J	-	ug/kg	H2/TR
OA1401201313-15	15-02-1819-36	SE	N	p,p'-DDD	31.0	250	250 J	-	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	p,p'-DDE	31.0	2300	2300 J	-	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	p,p'-DDT	31.0	850	850 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	59.0	59.0 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	1700	1700 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	o,p'-DDD	33.0	64.0	64.0 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	o,p'-DDE	33.0	650	650 J	-	ug/kg	H2/M
OA1401201317-19	15-02-1819-37	SE	N	o,p'-DDT	33.0	8.5 J	8.5 J	-	ug/kg	H2/TR
OA1401201317-19	15-02-1819-37	SE	N	p,p'-DDD	33.0	260	260 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	p,p'-DDE	33.0	2700	2700 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	p,p'-DDT	33.0	140	140 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	79.0	79.0 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	1900	1900 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	o,p'-DDD	32.0	66.0	66.0 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	o,p'-DDE	32.0	720	720 J	-	ug/kg	H2/M
OA1401201321-23	15-02-1819-38	SE	N	o,p'-DDT	32.0	24.0 J	24.0 J	-	ug/kg	H2/TR
OA1401201321-23	15-02-1819-38	SE	N	p,p'-DDD	32.0	260	260 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	p,p'-DDE	32.0	2800	2800 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	p,p'-DDT	32.0	480	480 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	140	140 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	4000	4000 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	o,p'-DDD	35.0	130	130 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	o,p'-DDE	35.0	1700	1700 J	-	ug/kg	H2/M

Automated Data Review Detail Report for 15021819
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201325-27	15-02-1819-39	SE	N	o,p'-DDT	35.0	60.0	60.0 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	p,p'-DDD	35.0	470	470 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	p,p'-DDE	35.0	6000	6000 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	p,p'-DDT	35.0	1200	1200 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	38.0	190	190 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	38.0	7300	7300 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	o,p'-DDD	38.0	180	180 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	o,p'-DDE	38.0	2900	2900 J	-	ug/kg	H2/M
OA1401201329-31	15-02-1819-40	SE	N	o,p'-DDT	38.0	59.0	59.0 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	p,p'-DDD	38.0	530	530 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	p,p'-DDE	38.0	9300	9300 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	p,p'-DDT	38.0	500	500 J	-	ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	37.0	260	260 J	-	ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	37.0	8800	8800 J	-	ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	o,p'-DDD	37.0	380	380 J	-	ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	o,p'-DDE	37.0	4300	4300 J	-	ug/kg	H2/M
OA1401201333-35	15-02-1819-41	SE	N	o,p'-DDT	37.0	86.0	86.0 J	-	ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	p,p'-DDD	37.0	1300	1300 J	-	ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	p,p'-DDE	190	26000	26000 J	-	ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	p,p'-DDT	37.0	900	900 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	110	110 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	3400	3400 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	o,p'-DDD	34.0	120	120 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	o,p'-DDE	34.0	1200	1200 J	-	ug/kg	H2/M
OA1401201337-39	15-02-1819-42	SE	N	o,p'-DDT	34.0	29.0 J	29.0 J	-	ug/kg	H2/TR

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201337-39	15-02-1819-42	SE	N	p,p'-DDD	34.0	410	410 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	p,p'-DDE	34.0	4500	4500 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	p,p'-DDT	34.0	550	550 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	30.0	30.0 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	1100	1100 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	o,p'-DDD	2.9	33.0	33.0 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	o,p'-DDE	2.9	290	290 J	-	ug/kg	H2/M
OA1401201341-43	15-02-1819-43	SE	N	o,p'-DDT	2.9	9.4	9.4 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	p,p'-DDD	2.9	130	130 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	p,p'-DDE	29.0	1400	1400 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	p,p'-DDT	2.9	170	170 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	36.0	36.0 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	720	720 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	o,p'-DDD	29.0	27.0 J	27.0 J	-	ug/kg	H2/TR
OA1401201345-47	15-02-1819-44	SE	N	o,p'-DDE	29.0	240	240 J	-	ug/kg	H2/M
OA1401201345-47	15-02-1819-44	SE	N	o,p'-DDT	29.0	29.0	29.0 UJ		ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	p,p'-DDD	29.0	84.0	84.0 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	p,p'-DDE	29.0	1100	1100 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	p,p'-DDT	29.0	63.0	63.0 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	16.0	16.0 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	340	340 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	o,p'-DDD	14.0	12.0 J	12.0 J	-	ug/kg	H2/TR
OA1401201349-51	15-02-1819-45	SE	N	o,p'-DDE	14.0	110	110 J	-	ug/kg	H2/M
OA1401201349-51	15-02-1819-45	SE	N	o,p'-DDT	14.0	14.0	14.0 UJ		ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	p,p'-DDD	14.0	39.0	39.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201349-51	15-02-1819-45	SE	N	p,p'-DDE	14.0	490	490 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	p,p'-DDT	14.0	43.0	43.0 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	17.0	17.0 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	460	460 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	o,p'-DDD	14.0	13.0 J	13.0 J	-	ug/kg	H2/TR
OA1401201353-55	15-02-1819-46	SE	N	o,p'-DDE	14.0	130	130 J	-	ug/kg	H2/M
OA1401201353-55	15-02-1819-46	SE	N	o,p'-DDT	14.0	14.0	14.0 UJ		ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	p,p'-DDD	14.0	46.0	46.0 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	p,p'-DDE	14.0	500	500 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	p,p'-DDT	14.0	36.0	36.0 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	28.0	28.0 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	910	910 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	o,p'-DDD	14.0	27.0	27.0 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	o,p'-DDE	14.0	260	260 J	-	ug/kg	H2/M
OA1401201357-59	15-02-1819-47	SE	N	o,p'-DDT	14.0	14.0	14.0 UJ		ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	p,p'-DDD	14.0	100	100 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	p,p'-DDE	14.0	990	990 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	p,p'-DDT	14.0	260	260 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	8.9	8.9 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	160	160 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	o,p'-DDD	2.8	5.8	5.8 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	o,p'-DDE	2.8	39.0	39.0 J	-	ug/kg	H2/M
OA1401201361-63	15-02-1819-48	SE	N	o,p'-DDT	2.8	1.0 J	1.0 J	-	ug/kg	H2/TR
OA1401201361-63	15-02-1819-48	SE	N	p,p'-DDD	2.8	21.0	21.0 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	p,p'-DDE	2.8	150	150 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201361-63	15-02-1819-48	SE	N	p,p'-DDT	2.8	78.0	78.0 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	16.0	16.0 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	350	350 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	o,p'-DDD	14.0	9.1 J	9.1 J	-	ug/kg	H2/TR
OA1401201365	15-02-1819-33	SE	N	o,p'-DDE	14.0	93.0	93.0 J	-	ug/kg	H2/M
OA1401201365	15-02-1819-33	SE	N	o,p'-DDT	14.0	14.0	14.0 UJ		ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	p,p'-DDD	14.0	26.0	26.0 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	p,p'-DDE	14.0	300	300 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	p,p'-DDT	14.0	5.3 J	5.3 J	-	ug/kg	H2/TR
OA1401201366.5	15-02-1819-34	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	7.8	7.8 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	210	210 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	o,p'-DDD	2.8	9.7	9.7 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	o,p'-DDE	2.8	66.0	66.0 J	-	ug/kg	H2/M
OA1401201366.5	15-02-1819-34	SE	N	o,p'-DDT	2.8	13.0	13.0 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	p,p'-DDD	2.8	52.0	52.0 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	p,p'-DDE	2.8	270	270 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	p,p'-DDT	28.0	770	770 J	-	ug/kg	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201301	15-02-1819-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.39	0.79	0.79 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.39	1.0	1.0 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.39	1.7	1.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201301	15-02-1819-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.39	0.77	0.77 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.39	3.3	3.3 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.39	2.2	2.2 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.39	0.30 J	0.30 J	-	ug/kg	H2/TR
OA1401201301	15-02-1819-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.39	1.6	1.6 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.39	1.5	1.5 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	6.3	6.3 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.39	1.5	1.5 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.39	3.3	3.3 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.39	7.0	7.0 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.39	1.9	1.9 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.39	6.7	6.7 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.39	6.0	6.0 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.39	12.0	12.0 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.39	3.7	3.7 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.39	7.0	7.0 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.39	2.2	2.2 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201301	15-02-1819-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.39	1.4	1.4 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.39	6.5	6.5 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.39	12.0	12.0 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	0.49	0.49 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.39	0.39	0.39 UJ		ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.39	12.0	12.0 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.39	9.5	9.5 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.39	10.0	10.0 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.39	4.9	4.9 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.39	3.5	3.5 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.39	3.1	3.1 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.39	1.8	1.8 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.39	1.5	1.5 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201301	15-02-1819-1	SE	N	PCB005/PCB008	0.79	0.37 J	0.37 J	-	ug/kg	H2/TR
OA1401201301	15-02-1819-1	SE	N	PCB132/PCB153	0.79	14.0	14.0 J	-	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	PCB-138/158	0.79	12.0	12.0 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.62	1.0	1.0 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.62	1.3	1.3 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.62	1.6	1.6 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.62	0.87	0.87 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.62	3.9	3.9 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.62	3.0	3.0 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.62	0.62	0.62 UJ		ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.62	1.7	1.7 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.62	1.7	1.7 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.62	7.2	7.2 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.62	1.8	1.8 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.62	3.2	3.2 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.62	8.2	8.2 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.62	0.62	0.62 UJ		ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.62	2.2	2.2 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.62	8.3	8.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201303	15-02-1819-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.62	6.4	6.4 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.62	14.0	14.0 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.62	5.2	5.2 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.62	8.7	8.7 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.62	4.0	4.0 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.62	0.62	0.62 UJ		ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.62	0.62	0.62 UJ		ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.62	1.9	1.9 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.62	8.6	8.6 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.62	14.0	14.0 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.62	0.43 J	0.43 J	-	ug/kg	H2/TR
OA1401201303	15-02-1819-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.62	0.62	0.62 UJ		ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.62	0.62	0.62 UJ		ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.62	0.62	0.62 UJ		ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.62	14.0	14.0 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.62	0.62	0.62 UJ		ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.62	13.0	13.0 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.62	12.0	12.0 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.62	5.9	5.9 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.62	5.2	5.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201303	15-02-1819-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.62	3.6	3.6 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.62	0.62	0.62 UJ		ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.62	0.62	0.62 UJ		ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.62	2.2	2.2 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.62	0.62	0.62 UJ		ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.62	1.8	1.8 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	PCB005/PCB008	1.2	0.54 J	0.54 J	-	ug/kg	H2/TR
OA1401201303	15-02-1819-2	SE	N	PCB132/PCB153	1.2	16.0	16.0 J	-	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	PCB-138/158	1.2	14.0	14.0 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.2	1.2 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	3.6	3.6 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.5	2.5 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.96	0.96 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	3.4	3.4 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.7	2.7 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.45	0.45 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	2.6	2.6 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	7.1	7.1 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201305	15-02-1819-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	3.9	3.9 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	8.2	8.2 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	7.6	7.6 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	6.7	6.7 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	14.0	14.0 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	4.9	4.9 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	9.0	9.0 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.8	1.8 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	8.2	8.2 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	14.0	14.0 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201305	15-02-1819-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	14.0	14.0 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	6.0	6.0 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	4.9	4.9 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	3.5	3.5 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	PCB005/PCB008	0.57	0.49 J	0.49 J	-	ug/kg	H2/TR
OA1401201305	15-02-1819-3	SE	N	PCB132/PCB153	0.57	16.0	16.0 J	-	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	PCB-138/158	0.57	14.0	14.0 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	0.81	0.81 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	0.95	0.95 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	1.6	1.6 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	0.74	0.74 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	3.1	3.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201307	15-02-1819-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	2.4	2.4 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.41	0.41 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	1.6	1.6 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	1.5	1.5 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	6.4	6.4 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	1.5	1.5 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	2.9	2.9 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	7.7	7.7 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	2.3	2.3 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	7.2	7.2 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	6.3	6.3 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	4.2	4.2 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	8.2	8.2 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.30	2.4	2.4 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	2.1	2.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201307	15-02-1819-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	6.6	6.6 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.40	0.40 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	10.0	10.0 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.30	5.3	5.3 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.30	4.3	4.3 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.30	3.1	3.1 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	2.2	2.2 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.30	1.4	1.4 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	PCB005/PCB008	0.61	0.37 J	0.37 J	-	ug/kg	H2/TR
OA1401201307	15-02-1819-4	SE	N	PCB132/PCB153	0.61	15.0	15.0 J	-	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	PCB-138/158	0.61	13.0	13.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201309-11	15-02-1819-35	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.2	1.1 J	1.1 J	-	ug/kg	H2/TR
OA1401201309-11	15-02-1819-35	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.2	1.8	1.8 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.2	3.0	3.0 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.2	4.6	4.6 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.2	2.2	2.2 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.2	1.2	1.2 UJ		ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.2	2.0	2.0 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.2	2.0	2.0 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.2	7.8	7.8 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.2	2.0	2.0 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.2	4.0	4.0 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.2	9.5	9.5 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.2	2.3	2.3 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.2	9.1	9.1 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.2	8.3	8.3 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.2	16.0	16.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201309-11	15-02-1819-35	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.2	6.0	6.0 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.2	12.0	12.0 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,2',5-TRICHLOROBIPHENYL	1.2	3.0	3.0 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.2	2.1	2.1 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.2	8.1	8.1 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.2	17.0	17.0 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.2	1.2	1.2 UJ		ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.2	16.0	16.0 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.2	14.0	14.0 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.2	15.0	15.0 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.2	7.2	7.2 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.2	5.9	5.9 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	2,4',5-TRICHLOROBIPHENYL	1.2	5.1	5.1 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201309-11	15-02-1819-35	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.2	2.4	2.4 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.2	1.2	1.2 UJ		ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.2	2.5	2.5 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	PCB005/PCB008	2.3	2.3	2.3 UJ		ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	PCB132/PCB153	2.3	19.0	19.0 J	-	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	PCB-138/158	2.3	16.0	16.0 J	-	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	0.38	0.38 J	-	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	0.41	0.41 J	-	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	0.24 J	0.24 J	-	ug/kg	H2/TR
OA1401201313-15	15-02-1819-36	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	0.35	0.35 J	-	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	0.94	0.94 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201313-15	15-02-1819-36	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	0.31 J	0.31 J	-	ug/kg	H2/TR
OA1401201313-15	15-02-1819-36	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	1.4	1.4 J	-	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	1.0	1.0 J	-	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	1.9	1.9 J	-	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	0.83	0.83 J	-	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	1.7	1.7 J	-	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,2',5-TRICHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	0.23 J	0.23 J	-	ug/kg	H2/TR
OA1401201313-15	15-02-1819-36	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	1.1	1.1 J	-	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	1.7	1.7 J	-	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	1.7	1.7 J	-	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201313-15	15-02-1819-36	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	1.8	1.8 J	-	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.31	1.6	1.6 J	-	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.31	0.88	0.88 J	-	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.31	0.72	0.72 J	-	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	2,4',5-TRICHLOROBIPHENYL	0.31	0.58	0.58 J	-	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	0.23 J	0.23 J	-	ug/kg	H2/TR
OA1401201313-15	15-02-1819-36	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	PCB005/PCB008	0.63	0.23 J	0.23 J	-	ug/kg	H2/TR
OA1401201313-15	15-02-1819-36	SE	N	PCB132/PCB153	0.63	1.7	1.7 J	-	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	PCB-138/158	0.63	1.5	1.5 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.3	2.4	2.4 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.3	3.2	3.2 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.3	4.1	4.1 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.3	1.3 J	1.3 J	-	ug/kg	H2/TR
OA1401201317-19	15-02-1819-37	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.3	7.4	7.4 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.3	5.9	5.9 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.3	0.74 J	0.74 J	-	ug/kg	H2/TR

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201317-19	15-02-1819-37	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.3	3.1	3.1 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.3	3.7	3.7 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.3	14.0	14.0 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.3	3.5	3.5 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.3	7.1	7.1 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.3	17.0	17.0 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.3	4.7	4.7 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.3	19.0	19.0 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.3	16.0	16.0 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.3	33.0	33.0 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.3	14.0	14.0 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.3	23.0	23.0 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,2',5-TRICHLOROBIPHENYL	1.3	7.6	7.6 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.3	3.5	3.5 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.3	17.0	17.0 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.3	30.0	30.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201317-19	15-02-1819-37	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.3	1.3	1.3 UJ		ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.3	31.0	31.0 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.3	28.0	28.0 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.3	29.0	29.0 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.3	14.0	14.0 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.3	12.0	12.0 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	2,4',5-TRICHLOROBIPHENYL	1.3	11.0	11.0 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.3	4.5	4.5 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.3	1.3	1.3 UJ		ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.3	4.2	4.2 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	PCB005/PCB008	2.6	1.6 J	1.6 J	-	ug/kg	H2/TR
OA1401201317-19	15-02-1819-37	SE	N	PCB132/PCB153	2.6	33.0	33.0 J	-	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	PCB-138/158	2.6	29.0	29.0 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.64	3.8	3.8 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.64	4.9	4.9 J	-	ug/kg	H2/C11

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201321-23	15-02-1819-38	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.64	7.3	7.3 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.64	2.1	2.1 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.64	12.0	12.0 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.64	9.1	9.1 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.64	1.4	1.4 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.64	4.8	4.8 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.64	6.4	6.4 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.64	26.0	26.0 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.64	6.4	6.4 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.64	15.0	15.0 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.64	32.0	32.0 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.64	8.9	8.9 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.64	37.0	37.0 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.64	28.0	28.0 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.64	56.0	56.0 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.64	22.0	22.0 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.64	40.0	40.0 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,2',5-TRICHLOROBIPHENYL	0.64	11.0	11.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201321-23	15-02-1819-38	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.64	5.9	5.9 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.64	31.0	31.0 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.64	56.0	56.0 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.64	1.8	1.8 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.64	0.64	0.64 UJ		ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.64	56.0	56.0 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.64	46.0	46.0 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.64	51.0	51.0 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.64	25.0	25.0 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.64	19.0	19.0 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2,4',5-TRICHLOROBIPHENYL	0.64	17.0	17.0 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.64	9.3	9.3 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.64	0.64	0.64 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201321-23	15-02-1819-38	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.64	6.2	6.2 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	PCB005/PCB008	1.3	2.0	2.0 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	PCB132/PCB153	1.3	62.0	62.0 J	-	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	PCB-138/158	1.3	55.0	55.0 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	8.3	8.3 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	9.7	9.7 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	16.0	16.0 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	5.6	5.6 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	35.0	35.0 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	25.0	25.0 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	2.4	2.4 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	12.0	12.0 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	13.0	13.0 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	63.0	63.0 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	15.0	15.0 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	32.0	32.0 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	91.0	91.0 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	24.0	24.0 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	140	140 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201325-27	15-02-1819-39	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	79.0	79.0 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	180	180 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	75.0	75.0 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	150	150 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,2',5-TRICHLOROBIPHENYL	0.35	34.0	34.0 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	17.0	17.0 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	80.0	80.0 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	160	160 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	7.1	7.1 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.35	0.35	0.35 UJ		ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	150	150 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	150	150 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.35	160	160 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.35	85.0	85.0 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.35	54.0	54.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201325-27	15-02-1819-39	SE	N	2,4',5-TRICHLOROBIPHENYL	0.35	78.0	78.0 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	23.0	23.0 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.35	18.0	18.0 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	PCB005/PCB008	0.70	0.70	0.70 UJ		ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	PCB132/PCB153	0.70	160	160 J	-	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	PCB-138/158	0.70	140	140 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.5	10.0	10.0 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.5	13.0	13.0 J	-	ug/kg	H2/C11
OA1401201329-31	15-02-1819-40	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.5	22.0	22.0 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.5	6.6	6.6 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.5	43.0	43.0 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.5	33.0	33.0 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.5	3.6	3.6 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.5	17.0	17.0 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.5	18.0	18.0 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.5	84.0	84.0 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.5	19.0	19.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201329-31	15-02-1819-40	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.5	38.0	38.0 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.5	110	110 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.5	30.0	30.0 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.5	190	190 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.5	100	100 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.5	220	220 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.5	110	110 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.5	220	220 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,2',5-TRICHLOROBIPHENYL	1.5	67.0	67.0 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.5	19.0	19.0 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.5	100	100 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.5	220	220 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.5	4.4	4.4 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.5	1.5	1.5 UJ		ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201329-31	15-02-1819-40	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.5	200	200 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.5	210	210 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.5	250	250 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.5	120	120 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.5	100	100 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	2,4',5-TRICHLOROBIPHENYL	1.5	99.0	99.0 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.5	37.0	37.0 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.5	29.0	29.0 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	PCB005/PCB008	3.0	9.4	9.4 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	PCB132/PCB153	3.0	200	200 J	-	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	PCB-138/158	3.0	180	180 J	-	ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.5	11.0	11.0 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.5	17.0	17.0 J		ug/kg	H2/S/C11
OA1401201333-35	15-02-1819-41	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.5	22.0	22.0 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.5	7.7	7.7 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.5	47.0	47.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201333-35	15-02-1819-41	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.5	36.0	36.0 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.5	5.1	5.1 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.5	24.0	24.0 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.5	22.0	22.0 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.5	110	110 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.5	24.0	24.0 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.5	50.0	50.0 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.5	130	130 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.5	34.0	34.0 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.5	170	170 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.5	97.0	97.0 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.5	220	220 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.5	90.0	90.0 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.5	190	190 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,2',5-TRICHLOROBIPHENYL	1.5	59.0	59.0 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.5	22.0	22.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201333-35	15-02-1819-41	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.5	110	110 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.5	220	220 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.5	4.8	4.8 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.5	1.5	1.5 UJ		ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.5	210	210 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.5	190	190 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.5	220	220 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.5	100	100 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.5	82.0	82.0 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	2,4',5-TRICHLOROBIPHENYL	1.5	88.0	88.0 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.5	35.0	35.0 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.5	25.0	25.0 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	PCB005/PCB008	3.0	8.5	8.5 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	PCB132/PCB153	3.0	230	230 J		ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	PCB-138/158	3.0	200	200 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201337-39	15-02-1819-42	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.4	5.3	5.3 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.4	5.4	5.4 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.4	6.3	6.3 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.4	3.7	3.7 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.4	18.0	18.0 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.4	13.0	13.0 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.4	1.7	1.7 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.4	7.5	7.5 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.4	7.5	7.5 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.4	33.0	33.0 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.4	7.9	7.9 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.4	16.0	16.0 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.4	45.0	45.0 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.4	11.0	11.0 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.4	60.0	60.0 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.4	38.0	38.0 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.4	83.0	83.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201337-39	15-02-1819-42	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.4	33.0	33.0 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.4	72.0	72.0 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,2',5-TRICHLOROBIPHENYL	1.4	22.0	22.0 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.4	9.1	9.1 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.4	41.0	41.0 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.4	78.0	78.0 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.4	1.6	1.6 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.4	1.4	1.4 UJ		ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.4	74.0	74.0 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.4	69.0	69.0 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.4	85.0	85.0 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.4	39.0	39.0 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.4	34.0	34.0 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	2,4',5-TRICHLOROBIPHENYL	1.4	34.0	34.0 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201337-39	15-02-1819-42	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.4	13.0	13.0 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.4	12.0	12.0 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	PCB005/PCB008	2.7	3.7	3.7 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	PCB132/PCB153	2.7	81.0	81.0 J	-	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	PCB-138/158	2.7	71.0	71.0 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.8	1.8 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	1.2	1.2 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	5.0	5.0 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.4	3.4 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.41	0.41 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	10.0	10.0 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	5.1	5.1 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	14.0	14.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201341-43	15-02-1819-43	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	3.5	3.5 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	14.0	14.0 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	23.0	23.0 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	8.7	8.7 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	18.0	18.0 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	6.1	6.1 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.5	2.5 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	22.0	22.0 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.60	0.60 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	22.0	22.0 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201341-43	15-02-1819-43	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	19.0	19.0 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	21.0	21.0 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	10.0	10.0 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	8.1	8.1 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	8.9	8.9 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.0	4.0 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	2.8	2.8 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	PCB005/PCB008	0.58	1.0	1.0 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	PCB132/PCB153	0.58	25.0	25.0 J	-	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	PCB-138/158	0.58	20.0	20.0 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.3	1.3 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.2	2.2 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.88	0.88 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	5.0	5.0 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.4	3.4 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.49	0.49 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201345-47	15-02-1819-44	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	2.0	2.0 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	8.3	8.3 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	4.2	4.2 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	3.1	3.1 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	8.7	8.7 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	19.0	19.0 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	7.4	7.4 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	4.8	4.8 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.1	2.1 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	9.0	9.0 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	18.0	18.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201345-47	15-02-1819-44	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.58	0.58 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	18.0	18.0 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	14.0	14.0 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	17.0	17.0 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	8.1	8.1 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	7.5	7.5 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	6.9	6.9 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	3.2	3.2 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	PCB005/PCB008	0.58	1.0	1.0 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	PCB132/PCB153	0.58	21.0	21.0 J	-	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	PCB-138/158	0.58	18.0	18.0 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.59	0.59 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.66	0.66 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201349-51	15-02-1819-45	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.91	0.91 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.84	0.84 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.64	0.64 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.77	0.77 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.6	4.6 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	6.8	6.8 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	5.4	5.4 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201349-51	15-02-1819-45	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.83	0.83 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	6.2	6.2 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	5.8	5.8 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.4	5.4 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	5.7	5.7 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.3	3.3 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201349-51	15-02-1819-45	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.76	0.76 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	PCB005/PCB008	0.56	0.41 J	0.41 J	-	ug/kg	H2/TR
OA1401201349-51	15-02-1819-45	SE	N	PCB132/PCB153	0.56	7.1	7.1 J	-	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	PCB-138/158	0.56	5.9	5.9 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.93	0.93 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.95	0.95 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.2	1.2 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.43	0.43 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.19 J	0.19 J	-	ug/kg	H2/TR
OA1401201353-55	15-02-1819-46	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.98	0.98 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.0	1.0 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	4.3	4.3 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.2	1.2 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	5.3	5.3 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	6.3	6.3 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201353-55	15-02-1819-46	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	4.8	4.8 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	9.5	9.5 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	4.3	4.3 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	7.4	7.4 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.2	1.2 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	4.8	4.8 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	9.4	9.4 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29 J	0.29 J	-	ug/kg	H2/TR
OA1401201353-55	15-02-1819-46	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	9.2	9.2 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	8.6	8.6 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	8.8	8.8 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	4.4	4.4 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	3.7	3.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201353-55	15-02-1819-46	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	3.3	3.3 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	1.1	1.1 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	PCB005/PCB008	0.58	0.63	0.63 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	PCB132/PCB153	0.58	9.9	9.9 J	-	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	PCB-138/158	0.58	9.0	9.0 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.79	0.79 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.2	1.2 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.0	2.0 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.66	0.66 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	3.6	3.6 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.2	3.2 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.34	0.34 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	7.0	7.0 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201357-59	15-02-1819-47	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	3.7	3.7 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	8.7	8.7 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.5	2.5 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	9.9	9.9 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	7.4	7.4 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	16.0	16.0 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	6.3	6.3 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	3.3	3.3 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.5	1.5 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	9.2	9.2 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.41	0.41 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201357-59	15-02-1819-47	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	15.0	15.0 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	7.0	7.0 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	5.4	5.4 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	5.7	5.7 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.6	2.6 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	PCB005/PCB008	0.57	0.75	0.75 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	PCB132/PCB153	0.57	17.0	17.0 J	-	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	PCB-138/158	0.57	14.0	14.0 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.30	0.30 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.51	0.51 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201361-63	15-02-1819-48	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.51	0.51 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.24 J	0.24 J	-	ug/kg	H2/TR
OA1401201361-63	15-02-1819-48	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.61	0.61 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.43	0.43 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201361-63	15-02-1819-48	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.85	0.85 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	PCB005/PCB008	0.55	0.29 J	0.29 J	-	ug/kg	H2/TR
OA1401201361-63	15-02-1819-48	SE	N	PCB132/PCB153	0.55	2.7	2.7 J	-	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	PCB-138/158	0.55	2.2	2.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201365	15-02-1819-33	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.38	0.38 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.37	0.37 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.68	0.68 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.74	0.74 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.67	0.67 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.56	0.56 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.65	0.65 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.85	0.85 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	3.1	3.1 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	5.0	5.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201365	15-02-1819-33	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.57	0.57 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	4.6	4.6 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.4	4.4 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201365	15-02-1819-33	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.62	0.62 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	PCB005/PCB008	0.57	0.38 J	0.38 J	-	ug/kg	H2/TR
OA1401201365	15-02-1819-33	SE	N	PCB132/PCB153	0.57	5.4	5.4 J	-	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	PCB-138/158	0.57	4.3	4.3 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.24 J	0.24 J	-	ug/kg	H2/TR
OA1401201366.5	15-02-1819-34	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.32	0.32 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.39	0.39 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.85	0.85 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.46	0.46 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.40	0.40 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.43	0.43 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.42	0.42 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.74	0.74 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201366.5	15-02-1819-34	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.61	0.61 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	3.5	3.5 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.89	0.89 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.42	0.42 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201366.5	15-02-1819-34	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.38	0.38 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	PCB005/PCB008	0.56	0.25 J	0.25 J	-	ug/kg	H2/TR
OA1401201366.5	15-02-1819-34	SE	N	PCB132/PCB153	0.56	3.5	3.5 J	-	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	PCB-138/158	0.56	3.4	3.4 J	-	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201301	15-02-1819-1	SE	N	Total Organic Carbon	0.10	1.9	1.9 J		PERCENT	H1/M
OA1401201303	15-02-1819-2	SE	N	Total Organic Carbon	0.079	1.5	1.5 J		PERCENT	H1/M
OA1401201305	15-02-1819-3	SE	N	Total Organic Carbon	0.075	1.6	1.6 J		PERCENT	H1/M
OA1401201307	15-02-1819-4	SE	N	Total Organic Carbon	0.076	1.5	1.5 J		PERCENT	H1/M

Qualified Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA1401201309-11	15-02-1819-35	SE	N	Total Organic Carbon	0.073	1.5	1.5 J		PERCENT	H1/M
OA1401201313-15	15-02-1819-36	SE	N	Total Organic Carbon	0.079	2.1	2.1 J		PERCENT	H1/M
OA1401201317-19	15-02-1819-37	SE	N	Total Organic Carbon	0.082	2.3	2.3 J		PERCENT	H1/M
OA1401201321-23	15-02-1819-38	SE	N	Total Organic Carbon	0.081	2.6	2.6 J		PERCENT	H1/M
OA1401201325-27	15-02-1819-39	SE	N	Total Organic Carbon	0.089	3.4	3.4 J		PERCENT	H1/M
OA1401201329-31	15-02-1819-40	SE	N	Total Organic Carbon	0.096	4.0	4.0 J		PERCENT	H1/M
OA1401201333-35	15-02-1819-41	SE	N	Total Organic Carbon	0.095	4.8	4.8 J		PERCENT	H1/M
OA1401201337-39	15-02-1819-42	SE	N	Total Organic Carbon	0.084	3.0	3.0 J		PERCENT	H1/M
OA1401201341-43	15-02-1819-43	SE	N	Total Organic Carbon	0.074	1.6	1.6 J		PERCENT	H1/M
OA1401201345-47	15-02-1819-44	SE	N	Total Organic Carbon	0.073	1.5	1.5 J		PERCENT	H1/M
OA1401201349-51	15-02-1819-45	SE	N	Total Organic Carbon	0.072	1.0	1.0 J		PERCENT	H1/M
OA1401201353-55	15-02-1819-46	SE	N	Total Organic Carbon	0.073	1.2	1.2 J		PERCENT	H1/M
OA1401201357-59	15-02-1819-47	SE	N	Total Organic Carbon	0.074	1.4	1.4 J		PERCENT	H1/M
OA1401201361-63	15-02-1819-48	SE	N	Total Organic Carbon	0.070	0.92	0.92 J		PERCENT	H1/M
OA1401201365	15-02-1819-33	SE	N	Total Organic Carbon	0.071	1.0	1.0 J		PERCENT	H1/M
OA1401201366.5	15-02-1819-34	SE	N	Total Organic Carbon	0.071	0.90	0.90 J		PERCENT	H1/M

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201301	15-02-1819-1	SE	N	1	Solids	0.10	50.2	50.2 J	PERCENT	H1
OA1401201303	15-02-1819-2	SE	N	1	Solids	0.10	63.4	63.4 J	PERCENT	H1
OA1401201305	15-02-1819-3	SE	N	1	Solids	0.10	66.8	66.8 J	PERCENT	H1
OA1401201307	15-02-1819-4	SE	N	1	Solids	0.10	66.1	66.1 J	PERCENT	H1
OA1401201309-11	15-02-1819-35	SE	N	1	Solids	0.10	68.2	68.2 J	PERCENT	H1
OA1401201313-15	15-02-1819-36	SE	N	1	Solids	0.10	63.5	63.5 J	PERCENT	H1
OA1401201317-19	15-02-1819-37	SE	N	1	Solids	0.10	61.2	61.2 J	PERCENT	H1
OA1401201321-23	15-02-1819-38	SE	N	1	Solids	0.10	62.0	62.0 J	PERCENT	H1
OA1401201325-27	15-02-1819-39	SE	N	1	Solids	0.10	56.3	56.3 J	PERCENT	H1
OA1401201329-31	15-02-1819-40	SE	N	1	Solids	0.10	52.0	52.0 J	PERCENT	H1
OA1401201333-35	15-02-1819-41	SE	N	1	Solids	0.10	52.6	52.6 J	PERCENT	H1
OA1401201337-39	15-02-1819-42	SE	N	1	Solids	0.10	59.2	59.2 J	PERCENT	H1
OA1401201341-43	15-02-1819-43	SE	N	1	Solids	0.10	67.3	67.3 J	PERCENT	H1
OA1401201345-47	15-02-1819-44	SE	N	1	Solids	0.10	68.6	68.6 J	PERCENT	H1
OA1401201349-51	15-02-1819-45	SE	N	1	Solids	0.10	69.9	69.9 J	PERCENT	H1
OA1401201353-55	15-02-1819-46	SE	N	1	Solids	0.10	68.2	68.2 J	PERCENT	H1
OA1401201357-59	15-02-1819-47	SE	N	1	Solids	0.10	67.8	67.8 J	PERCENT	H1
OA1401201361-63	15-02-1819-48	SE	N	1	Solids	0.10	71.6	71.6 J	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201365	15-02-1819-33	SE	N	1	Solids	0.10	70.1	70.1 J	PERCENT	H1
OA1401201366.5	15-02-1819-34	SE	N	1	Solids	0.10	70.3	70.3 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201301	15-02-1819-1	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	20.0	18.0 J	18.0 J	ug/kg	H2/TR
OA1401201301	15-02-1819-1	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	20.0	410	410 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	5	o,p'-DDD	20.0	28.0	28.0 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	5	o,p'-DDE	20.0	230	230 J	ug/kg	H2/M
OA1401201301	15-02-1819-1	SE	N	5	o,p'-DDT	20.0	8.6 J	8.6 J	ug/kg	H2/TR
OA1401201301	15-02-1819-1	SE	N	5	p,p'-DDD	20.0	110	110 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	5	p,p'-DDE	20.0	1200	1200 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	5	p,p'-DDT	20.0	210	210 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	22.0 J	22.0 J	ug/kg	H2/TR
OA1401201303	15-02-1819-2	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	470	470 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	5	o,p'-DDD	31.0	24.0 J	24.0 J	ug/kg	H2/TR
OA1401201303	15-02-1819-2	SE	N	5	o,p'-DDE	31.0	230	230 J	ug/kg	H2/M
OA1401201303	15-02-1819-2	SE	N	5	p,p'-DDD	31.0	110	110 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	5	p,p'-DDE	31.0	1300	1300 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	5	p,p'-DDT	31.0	350	350 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	20.0 J	20.0 J	ug/kg	H2/TR
OA1401201305	15-02-1819-3	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	420	420 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	10	o,p'-DDD	29.0	33.0	33.0 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	10	o,p'-DDE	29.0	250	250 J	ug/kg	H2/M

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201305	15-02-1819-3	SE	N	10	p,p'-DDD	29.0	160	160 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	10	p,p'-DDE	29.0	1300	1300 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	10	p,p'-DDT	29.0	32.0	32.0 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	22.0 J	22.0 J	ug/kg	H2/TR
OA1401201307	15-02-1819-4	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	350	350 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	10	o,p'-DDD	30.0	23.0 J	23.0 J	ug/kg	H2/TR
OA1401201307	15-02-1819-4	SE	N	10	o,p'-DDE	30.0	220	220 J	ug/kg	H2/M
OA1401201307	15-02-1819-4	SE	N	10	o,p'-DDT	30.0	16.0 J	16.0 J	ug/kg	H2/TR
OA1401201307	15-02-1819-4	SE	N	10	p,p'-DDD	30.0	120	120 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	10	p,p'-DDE	30.0	1200	1200 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	10	p,p'-DDT	30.0	540	540 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	29.0 J	29.0 J	ug/kg	H2/TR
OA1401201309-11	15-02-1819-35	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	580	580 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	10	o,p'-DDD	29.0	31.0	31.0 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	10	o,p'-DDE	29.0	300	300 J	ug/kg	H2/M
OA1401201309-11	15-02-1819-35	SE	N	10	p,p'-DDD	29.0	140	140 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	10	p,p'-DDE	29.0	1500	1500 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	10	p,p'-DDT	29.0	420	420 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	31.0	50.0	50.0 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	1100	1100 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	10	o,p'-DDD	31.0	58.0	58.0 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	10	o,p'-DDE	31.0	510	510 J	ug/kg	H2/M
OA1401201313-15	15-02-1819-36	SE	N	10	o,p'-DDT	31.0	17.0 J	17.0 J	ug/kg	H2/TR
OA1401201313-15	15-02-1819-36	SE	N	10	p,p'-DDD	31.0	250	250 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	10	p,p'-DDE	31.0	2300	2300 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	10	p,p'-DDT	31.0	850	850 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	59.0	59.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201317-19	15-02-1819-37	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	1700	1700 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	10	o,p'-DDD	33.0	64.0	64.0 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	10	o,p'-DDE	33.0	650	650 J	ug/kg	H2/M
OA1401201317-19	15-02-1819-37	SE	N	10	o,p'-DDT	33.0	8.5 J	8.5 J	ug/kg	H2/TR
OA1401201317-19	15-02-1819-37	SE	N	10	p,p'-DDD	33.0	260	260 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	10	p,p'-DDE	33.0	2700	2700 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	10	p,p'-DDT	33.0	140	140 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	32.0	79.0	79.0 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	32.0	1900	1900 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	10	o,p'-DDD	32.0	66.0	66.0 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	10	o,p'-DDE	32.0	720	720 J	ug/kg	H2/M
OA1401201321-23	15-02-1819-38	SE	N	10	o,p'-DDT	32.0	24.0 J	24.0 J	ug/kg	H2/TR
OA1401201321-23	15-02-1819-38	SE	N	10	p,p'-DDD	32.0	260	260 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	10	p,p'-DDE	32.0	2800	2800 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	10	p,p'-DDT	32.0	480	480 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	140	140 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	4000	4000 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	10	o,p'-DDD	35.0	130	130 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	10	o,p'-DDE	35.0	1700	1700 J	ug/kg	H2/M
OA1401201325-27	15-02-1819-39	SE	N	10	o,p'-DDT	35.0	60.0	60.0 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	10	p,p'-DDD	35.0	470	470 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	10	p,p'-DDE	35.0	6000	6000 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	10	p,p'-DDT	35.0	1200	1200 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	38.0	190	190 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	38.0	7300	7300 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	10	o,p'-DDD	38.0	180	180 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201329-31	15-02-1819-40	SE	N	10	o,p'-DDE	38.0	2900	2900 J	ug/kg	H2/M
OA1401201329-31	15-02-1819-40	SE	N	10	o,p'-DDT	38.0	59.0	59.0 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	10	p,p'-DDD	38.0	530	530 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	10	p,p'-DDE	38.0	9300	9300 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	10	p,p'-DDT	38.0	500	500 J	ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	37.0	260	260 J	ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	37.0	8800	8800 J	ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	10	o,p'-DDD	37.0	380	380 J	ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	10	o,p'-DDE	37.0	4300	4300 J	ug/kg	H2/M
OA1401201333-35	15-02-1819-41	SE	N	10	o,p'-DDT	37.0	86.0	86.0 J	ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	10	p,p'-DDD	37.0	1300	1300 J	ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	50	p,p'-DDE	190	26000	26000 J	ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	10	p,p'-DDT	37.0	900	900 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	110	110 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	3400	3400 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	10	o,p'-DDD	34.0	120	120 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	10	o,p'-DDE	34.0	1200	1200 J	ug/kg	H2/M
OA1401201337-39	15-02-1819-42	SE	N	10	o,p'-DDT	34.0	29.0 J	29.0 J	ug/kg	H2/TR
OA1401201337-39	15-02-1819-42	SE	N	10	p,p'-DDD	34.0	410	410 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	10	p,p'-DDE	34.0	4500	4500 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	10	p,p'-DDT	34.0	550	550 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	30.0	30.0 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	1100	1100 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	o,p'-DDD	2.9	33.0	33.0 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	o,p'-DDE	2.9	290	290 J	ug/kg	H2/M
OA1401201341-43	15-02-1819-43	SE	N	1	o,p'-DDT	2.9	9.4	9.4 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	p,p'-DDD	2.9	130	130 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201341-43	15-02-1819-43	SE	N	10	p,p'-DDE	29.0	1400	1400 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	p,p'-DDT	2.9	170	170 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	29.0	36.0	36.0 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	720	720 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	10	o,p'-DDD	29.0	27.0 J	27.0 J	ug/kg	H2/TR
OA1401201345-47	15-02-1819-44	SE	N	10	o,p'-DDE	29.0	240	240 J	ug/kg	H2/M
OA1401201345-47	15-02-1819-44	SE	N	10	p,p'-DDD	29.0	84.0	84.0 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	10	p,p'-DDE	29.0	1100	1100 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	10	p,p'-DDT	29.0	63.0	63.0 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	16.0	16.0 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	340	340 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	5	o,p'-DDD	14.0	12.0 J	12.0 J	ug/kg	H2/TR
OA1401201349-51	15-02-1819-45	SE	N	5	o,p'-DDE	14.0	110	110 J	ug/kg	H2/M
OA1401201349-51	15-02-1819-45	SE	N	5	p,p'-DDD	14.0	39.0	39.0 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	5	p,p'-DDE	14.0	490	490 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	5	p,p'-DDT	14.0	43.0	43.0 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	17.0	17.0 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	460	460 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	5	o,p'-DDD	14.0	13.0 J	13.0 J	ug/kg	H2/TR
OA1401201353-55	15-02-1819-46	SE	N	5	o,p'-DDE	14.0	130	130 J	ug/kg	H2/M
OA1401201353-55	15-02-1819-46	SE	N	5	p,p'-DDD	14.0	46.0	46.0 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	5	p,p'-DDE	14.0	500	500 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	5	p,p'-DDT	14.0	36.0	36.0 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	28.0	28.0 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	910	910 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	5	o,p'-DDD	14.0	27.0	27.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201357-59	15-02-1819-47	SE	N	5	o,p'-DDE	14.0	260	260 J	ug/kg	H2/M
OA1401201357-59	15-02-1819-47	SE	N	5	p,p'-DDD	14.0	100	100 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	5	p,p'-DDE	14.0	990	990 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	5	p,p'-DDT	14.0	260	260 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	8.9	8.9 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	160	160 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	o,p'-DDD	2.8	5.8	5.8 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	o,p'-DDE	2.8	39.0	39.0 J	ug/kg	H2/M
OA1401201361-63	15-02-1819-48	SE	N	1	o,p'-DDT	2.8	1.0 J	1.0 J	ug/kg	H2/TR
OA1401201361-63	15-02-1819-48	SE	N	1	p,p'-DDD	2.8	21.0	21.0 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	p,p'-DDE	2.8	150	150 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	p,p'-DDT	2.8	78.0	78.0 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	16.0	16.0 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	350	350 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	5	o,p'-DDD	14.0	9.1 J	9.1 J	ug/kg	H2/TR
OA1401201365	15-02-1819-33	SE	N	5	o,p'-DDE	14.0	93.0	93.0 J	ug/kg	H2/M
OA1401201365	15-02-1819-33	SE	N	5	p,p'-DDD	14.0	26.0	26.0 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	5	p,p'-DDE	14.0	300	300 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	5	p,p'-DDT	14.0	5.3 J	5.3 J	ug/kg	H2/TR
OA1401201366.5	15-02-1819-34	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	7.8	7.8 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	210	210 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	o,p'-DDD	2.8	9.7	9.7 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	o,p'-DDE	2.8	66.0	66.0 J	ug/kg	H2/M
OA1401201366.5	15-02-1819-34	SE	N	1	o,p'-DDT	2.8	13.0	13.0 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	p,p'-DDD	2.8	52.0	52.0 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	p,p'-DDE	2.8	270	270 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201366.5	15-02-1819-34	SE	N	10	p,p'-DDT	28.0	770	770 J	ug/kg	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201301	15-02-1819-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.39	0.79	0.79 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.39	1.0	1.0 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.39	1.7	1.7 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.39	0.77	0.77 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.39	3.3	3.3 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.39	2.2	2.2 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.39	0.30 J	0.30 J	ug/kg	H2/TR
OA1401201301	15-02-1819-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.39	1.6	1.6 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.39	1.5	1.5 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	6.3	6.3 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.39	1.5	1.5 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.39	3.3	3.3 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.39	7.0	7.0 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.39	1.9	1.9 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.39	6.7	6.7 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.39	6.0	6.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201301	15-02-1819-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.39	12.0	12.0 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.39	3.7	3.7 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.39	7.0	7.0 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.39	2.2	2.2 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.39	1.4	1.4 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.39	6.5	6.5 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.39	12.0	12.0 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	0.49	0.49 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.39	12.0	12.0 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.39	9.5	9.5 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.39	10.0	10.0 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.39	4.9	4.9 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.39	3.5	3.5 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.39	3.1	3.1 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.39	1.8	1.8 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.39	1.5	1.5 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	PCB005/PCB008	0.79	0.37 J	0.37 J	ug/kg	H2/TR
OA1401201301	15-02-1819-1	SE	N	1	PCB132/PCB153	0.79	14.0	14.0 J	ug/kg	H2
OA1401201301	15-02-1819-1	SE	N	1	PCB-138/158	0.79	12.0	12.0 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.62	1.0	1.0 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.62	1.3	1.3 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.62	1.6	1.6 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.62	0.87	0.87 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.62	3.9	3.9 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.62	3.0	3.0 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.62	1.7	1.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201303	15-02-1819-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.62	1.7	1.7 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.62	7.2	7.2 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.62	1.8	1.8 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.62	3.2	3.2 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.62	8.2	8.2 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.62	2.2	2.2 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.62	8.3	8.3 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.62	6.4	6.4 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.62	14.0	14.0 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.62	5.2	5.2 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.62	8.7	8.7 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.62	4.0	4.0 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.62	1.9	1.9 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.62	8.6	8.6 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.62	14.0	14.0 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.62	0.43 J	0.43 J	ug/kg	H2/TR
OA1401201303	15-02-1819-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.62	14.0	14.0 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.62	13.0	13.0 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.62	12.0	12.0 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.62	5.9	5.9 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.62	5.2	5.2 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.62	3.6	3.6 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.62	2.2	2.2 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.62	1.8	1.8 J	ug/kg	H2
OA1401201303	15-02-1819-2	SE	N	1	PCB005/PCB008	1.2	0.54 J	0.54 J	ug/kg	H2/TR
OA1401201303	15-02-1819-2	SE	N	1	PCB132/PCB153	1.2	16.0	16.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201303	15-02-1819-2	SE	N	1	PCB-138/158	1.2	14.0	14.0 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.2	1.2 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	3.6	3.6 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.5	2.5 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.96	0.96 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	3.4	3.4 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.7	2.7 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.45	0.45 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	2.6	2.6 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	7.1	7.1 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	3.9	3.9 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	8.2	8.2 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	7.6	7.6 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	6.7	6.7 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	4.9	4.9 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	9.0	9.0 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.8	1.8 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	8.2	8.2 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201305	15-02-1819-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	6.0	6.0 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	4.9	4.9 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	3.5	3.5 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	PCB005/PCB008	0.57	0.49 J	0.49 J	ug/kg	H2/TR
OA1401201305	15-02-1819-3	SE	N	1	PCB132/PCB153	0.57	16.0	16.0 J	ug/kg	H2
OA1401201305	15-02-1819-3	SE	N	1	PCB-138/158	0.57	14.0	14.0 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	0.81	0.81 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	0.95	0.95 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	1.6	1.6 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	0.74	0.74 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	3.1	3.1 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	2.4	2.4 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	0.41	0.41 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	1.6	1.6 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	1.5	1.5 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	6.4	6.4 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	1.5	1.5 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	2.9	2.9 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	7.7	7.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201307	15-02-1819-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	2.3	2.3 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	7.2	7.2 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	6.3	6.3 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	4.2	4.2 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	8.2	8.2 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.30	2.4	2.4 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	2.1	2.1 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	6.6	6.6 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.40	0.40 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	10.0	10.0 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	5.3	5.3 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.30	4.3	4.3 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.30	3.1	3.1 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	2.2	2.2 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.30	1.4	1.4 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	PCB005/PCB008	0.61	0.37 J	0.37 J	ug/kg	H2/TR
OA1401201307	15-02-1819-4	SE	N	1	PCB132/PCB153	0.61	15.0	15.0 J	ug/kg	H2
OA1401201307	15-02-1819-4	SE	N	1	PCB-138/158	0.61	13.0	13.0 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.2	1.1 J	1.1 J	ug/kg	H2/TR
OA1401201309-11	15-02-1819-35	SE	N	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.2	1.8	1.8 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.2	3.0	3.0 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.2	4.6	4.6 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.2	2.2	2.2 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201309-11	15-02-1819-35	SE	N	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.2	2.0	2.0 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.2	2.0	2.0 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.2	7.8	7.8 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.2	2.0	2.0 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.2	4.0	4.0 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.2	9.5	9.5 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.2	2.3	2.3 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.2	9.1	9.1 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.2	8.3	8.3 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.2	16.0	16.0 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.2	6.0	6.0 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.2	12.0	12.0 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,2',5-TRICHLOROBIPHENYL	1.2	3.0	3.0 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.2	2.1	2.1 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.2	8.1	8.1 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.2	17.0	17.0 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.2	16.0	16.0 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.2	14.0	14.0 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,3',4',5-TETRACHLOROBIPHENYL	1.2	15.0	15.0 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,4,4',5-TETRACHLOROBIPHENYL	1.2	7.2	7.2 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,4,4'-TRICHLOROBIPHENYL	1.2	5.9	5.9 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	2,4',5-TRICHLOROBIPHENYL	1.2	5.1	5.1 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.2	2.4	2.4 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	3,4,4'-TRICHLOROBIPHENYL	1.2	2.5	2.5 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	PCB132/PCB153	2.3	19.0	19.0 J	ug/kg	H2
OA1401201309-11	15-02-1819-35	SE	N	4	PCB-138/158	2.3	16.0	16.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201313-15	15-02-1819-36	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	0.38	0.38 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	0.41	0.41 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	0.24 J	0.24 J	ug/kg	H2/TR
OA1401201313-15	15-02-1819-36	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	0.35	0.35 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	0.94	0.94 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	0.31 J	0.31 J	ug/kg	H2/TR
OA1401201313-15	15-02-1819-36	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	1.4	1.4 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	1.0	1.0 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	1.9	1.9 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	0.83	0.83 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	1.7	1.7 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	0.23 J	0.23 J	ug/kg	H2/TR
OA1401201313-15	15-02-1819-36	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	1.1	1.1 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	1.7	1.7 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	1.7	1.7 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	1.8	1.8 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	1.6	1.6 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	0.88	0.88 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.31	0.72	0.72 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.31	0.58	0.58 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	0.23 J	0.23 J	ug/kg	H2/TR
OA1401201313-15	15-02-1819-36	SE	N	1	PCB005/PCB008	0.63	0.23 J	0.23 J	ug/kg	H2/TR
OA1401201313-15	15-02-1819-36	SE	N	1	PCB132/PCB153	0.63	1.7	1.7 J	ug/kg	H2
OA1401201313-15	15-02-1819-36	SE	N	1	PCB-138/158	0.63	1.5	1.5 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.3	2.4	2.4 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.3	3.2	3.2 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201317-19	15-02-1819-37	SE	N	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.3	4.1	4.1 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.3	1.3 J	1.3 J	ug/kg	H2/TR
OA1401201317-19	15-02-1819-37	SE	N	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.3	7.4	7.4 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.3	5.9	5.9 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.3	0.74 J	0.74 J	ug/kg	H2/TR
OA1401201317-19	15-02-1819-37	SE	N	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.3	3.1	3.1 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.3	3.7	3.7 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.3	14.0	14.0 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.3	3.5	3.5 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.3	7.1	7.1 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.3	17.0	17.0 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.3	4.7	4.7 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.3	19.0	19.0 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.3	16.0	16.0 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.3	33.0	33.0 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.3	14.0	14.0 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.3	23.0	23.0 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,2',5-TRICHLOROBIPHENYL	1.3	7.6	7.6 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.3	3.5	3.5 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.3	17.0	17.0 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.3	30.0	30.0 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.3	31.0	31.0 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.3	28.0	28.0 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,3',4',5-TETRACHLOROBIPHENYL	1.3	29.0	29.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201317-19	15-02-1819-37	SE	N	4	2,4,4',5-TETRACHLOROBIPHENYL	1.3	14.0	14.0 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,4,4'-TRICHLOROBIPHENYL	1.3	12.0	12.0 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	2,4',5-TRICHLOROBIPHENYL	1.3	11.0	11.0 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.3	4.5	4.5 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	3,4,4'-TRICHLOROBIPHENYL	1.3	4.2	4.2 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	PCB005/PCB008	2.6	1.6 J	1.6 J	ug/kg	H2/TR
OA1401201317-19	15-02-1819-37	SE	N	4	PCB132/PCB153	2.6	33.0	33.0 J	ug/kg	H2
OA1401201317-19	15-02-1819-37	SE	N	4	PCB-138/158	2.6	29.0	29.0 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.64	3.8	3.8 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.64	4.9	4.9 J	ug/kg	H2/C11
OA1401201321-23	15-02-1819-38	SE	N	2	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.64	7.3	7.3 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.64	2.1	2.1 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.64	12.0	12.0 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.64	9.1	9.1 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.64	1.4	1.4 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.64	4.8	4.8 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.64	6.4	6.4 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.64	26.0	26.0 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.64	6.4	6.4 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.64	15.0	15.0 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.64	32.0	32.0 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.64	8.9	8.9 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.64	37.0	37.0 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.64	28.0	28.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201321-23	15-02-1819-38	SE	N	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.64	56.0	56.0 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.64	22.0	22.0 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.64	40.0	40.0 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,2',5-TRICHLOROBIPHENYL	0.64	11.0	11.0 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.64	5.9	5.9 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.64	31.0	31.0 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.64	56.0	56.0 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.64	1.8	1.8 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.64	56.0	56.0 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.64	46.0	46.0 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,3',4',5-TETRACHLOROBIPHENYL	0.64	51.0	51.0 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,4,4',5-TETRACHLOROBIPHENYL	0.64	25.0	25.0 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,4,4'-TRICHLOROBIPHENYL	0.64	19.0	19.0 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	2,4',5-TRICHLOROBIPHENYL	0.64	17.0	17.0 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.64	9.3	9.3 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	3,4,4'-TRICHLOROBIPHENYL	0.64	6.2	6.2 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	PCB005/PCB008	1.3	2.0	2.0 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	PCB132/PCB153	1.3	62.0	62.0 J	ug/kg	H2
OA1401201321-23	15-02-1819-38	SE	N	2	PCB-138/158	1.3	55.0	55.0 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	8.3	8.3 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	9.7	9.7 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	16.0	16.0 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	5.6	5.6 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	35.0	35.0 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	25.0	25.0 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	2.4	2.4 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201325-27	15-02-1819-39	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	12.0	12.0 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	13.0	13.0 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	63.0	63.0 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	15.0	15.0 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	32.0	32.0 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	91.0	91.0 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	24.0	24.0 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	140	140 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	79.0	79.0 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	180	180 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	75.0	75.0 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	150	150 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.35	34.0	34.0 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	17.0	17.0 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	80.0	80.0 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	160	160 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	7.1	7.1 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	150	150 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	150	150 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	160	160 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	85.0	85.0 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.35	54.0	54.0 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.35	78.0	78.0 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	23.0	23.0 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.35	18.0	18.0 J	ug/kg	H2
OA1401201325-27	15-02-1819-39	SE	N	1	PCB132/PCB153	0.70	160	160 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201325-27	15-02-1819-39	SE	N	1	PCB-138/158	0.70	140	140 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.5	10.0	10.0 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.5	13.0	13.0 J	ug/kg	H2/C11
OA1401201329-31	15-02-1819-40	SE	N	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.5	22.0	22.0 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.5	6.6	6.6 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.5	43.0	43.0 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.5	33.0	33.0 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.5	3.6	3.6 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.5	17.0	17.0 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.5	18.0	18.0 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.5	84.0	84.0 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.5	19.0	19.0 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.5	38.0	38.0 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.5	110	110 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.5	30.0	30.0 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.5	190	190 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.5	100	100 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.5	220	220 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.5	110	110 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.5	220	220 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,2',5-TRICHLOROBIPHENYL	1.5	67.0	67.0 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.5	19.0	19.0 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.5	100	100 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.5	220	220 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201329-31	15-02-1819-40	SE	N	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.5	4.4	4.4 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.5	200	200 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.5	210	210 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,3',4',5-TETRACHLOROBIPHENYL	1.5	250	250 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,4,4',5-TETRACHLOROBIPHENYL	1.5	120	120 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,4,4'-TRICHLOROBIPHENYL	1.5	100	100 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	2,4',5-TRICHLOROBIPHENYL	1.5	99.0	99.0 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.5	37.0	37.0 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	3,4,4'-TRICHLOROBIPHENYL	1.5	29.0	29.0 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	PCB005/PCB008	3.0	9.4	9.4 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	PCB132/PCB153	3.0	200	200 J	ug/kg	H2
OA1401201329-31	15-02-1819-40	SE	N	4	PCB-138/158	3.0	180	180 J	ug/kg	H2
OA1401201333-35	15-02-1819-41	SE	N	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.5	11.0	11.0 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.5	17.0	17.0 J	ug/kg	H2/S/C11
OA1401201333-35	15-02-1819-41	SE	N	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.5	22.0	22.0 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.5	7.7	7.7 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.5	47.0	47.0 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.5	36.0	36.0 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.5	5.1	5.1 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.5	24.0	24.0 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.5	22.0	22.0 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.5	110	110 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.5	24.0	24.0 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.5	50.0	50.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201333-35	15-02-1819-41	SE	N	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.5	130	130 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.5	34.0	34.0 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.5	170	170 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.5	97.0	97.0 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.5	220	220 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.5	90.0	90.0 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.5	190	190 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,2',5-TRICHLOROBIPHENYL	1.5	59.0	59.0 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.5	22.0	22.0 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.5	110	110 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.5	220	220 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.5	4.8	4.8 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.5	210	210 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.5	190	190 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,3',4',5-TETRACHLOROBIPHENYL	1.5	220	220 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,4,4',5-TETRACHLOROBIPHENYL	1.5	100	100 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,4,4'-TRICHLOROBIPHENYL	1.5	82.0	82.0 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	2,4',5-TRICHLOROBIPHENYL	1.5	88.0	88.0 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.5	35.0	35.0 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	3,4,4'-TRICHLOROBIPHENYL	1.5	25.0	25.0 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	PCB005/PCB008	3.0	8.5	8.5 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	PCB132/PCB153	3.0	230	230 J	ug/kg	H2/S
OA1401201333-35	15-02-1819-41	SE	N	4	PCB-138/158	3.0	200	200 J	ug/kg	H2/S
OA1401201337-39	15-02-1819-42	SE	N	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.4	5.3	5.3 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.4	5.4	5.4 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.4	6.3	6.3 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.4	3.7	3.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201337-39	15-02-1819-42	SE	N	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.4	18.0	18.0 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.4	13.0	13.0 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.4	1.7	1.7 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.4	7.5	7.5 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.4	7.5	7.5 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.4	33.0	33.0 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.4	7.9	7.9 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.4	16.0	16.0 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.4	45.0	45.0 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.4	11.0	11.0 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.4	60.0	60.0 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.4	38.0	38.0 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.4	83.0	83.0 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.4	33.0	33.0 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.4	72.0	72.0 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,2',5-TRICHLOROBIPHENYL	1.4	22.0	22.0 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.4	9.1	9.1 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.4	41.0	41.0 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.4	78.0	78.0 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.4	1.6	1.6 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.4	74.0	74.0 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.4	69.0	69.0 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,3',4',5-TETRACHLOROBIPHENYL	1.4	85.0	85.0 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,4,4',5-TETRACHLOROBIPHENYL	1.4	39.0	39.0 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	2,4,4'-TRICHLOROBIPHENYL	1.4	34.0	34.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201337-39	15-02-1819-42	SE	N	4	2,4',5-TRICHLOROBIPHENYL	1.4	34.0	34.0 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.4	13.0	13.0 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	3,4,4'-TRICHLOROBIPHENYL	1.4	12.0	12.0 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	PCB005/PCB008	2.7	3.7	3.7 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	PCB132/PCB153	2.7	81.0	81.0 J	ug/kg	H2
OA1401201337-39	15-02-1819-42	SE	N	4	PCB-138/158	2.7	71.0	71.0 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.8	1.8 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	1.2	1.2 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	5.0	5.0 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.4	3.4 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.41	0.41 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	5.1	5.1 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	3.5	3.5 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	23.0	23.0 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	8.7	8.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201341-43	15-02-1819-43	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	18.0	18.0 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	6.1	6.1 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.5	2.5 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	22.0	22.0 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.60	0.60 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	22.0	22.0 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	19.0	19.0 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	21.0	21.0 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	8.1	8.1 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	8.9	8.9 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	4.0	4.0 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	2.8	2.8 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	PCB005/PCB008	0.58	1.0	1.0 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	PCB132/PCB153	0.58	25.0	25.0 J	ug/kg	H2
OA1401201341-43	15-02-1819-43	SE	N	1	PCB-138/158	0.58	20.0	20.0 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.3	1.3 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.2	2.2 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.88	0.88 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	5.0	5.0 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.4	3.4 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.49	0.49 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201345-47	15-02-1819-44	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	2.0	2.0 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	8.3	8.3 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	4.2	4.2 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	3.1	3.1 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	8.7	8.7 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	19.0	19.0 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	7.4	7.4 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	4.8	4.8 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.1	2.1 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	9.0	9.0 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	18.0	18.0 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.58	0.58 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	18.0	18.0 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	14.0	14.0 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	17.0	17.0 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	8.1	8.1 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	7.5	7.5 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	6.9	6.9 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	PCB005/PCB008	0.58	1.0	1.0 J	ug/kg	H2
OA1401201345-47	15-02-1819-44	SE	N	1	PCB132/PCB153	0.58	21.0	21.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201345-47	15-02-1819-44	SE	N	1	PCB-138/158	0.58	18.0	18.0 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.59	0.59 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.66	0.66 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.91	0.91 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.84	0.84 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.64	0.64 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.77	0.77 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.6	4.6 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	6.8	6.8 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	5.4	5.4 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.83	0.83 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	6.2	6.2 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	5.8	5.8 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.4	5.4 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201349-51	15-02-1819-45	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	5.7	5.7 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.76	0.76 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	PCB005/PCB008	0.56	0.41 J	0.41 J	ug/kg	H2/TR
OA1401201349-51	15-02-1819-45	SE	N	1	PCB132/PCB153	0.56	7.1	7.1 J	ug/kg	H2
OA1401201349-51	15-02-1819-45	SE	N	1	PCB-138/158	0.56	5.9	5.9 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.93	0.93 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.95	0.95 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.2	1.2 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.43	0.43 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.19 J	0.19 J	ug/kg	H2/TR
OA1401201353-55	15-02-1819-46	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.98	0.98 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.0	1.0 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	4.3	4.3 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.2	1.2 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.29	5.3	5.3 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	6.3	6.3 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201353-55	15-02-1819-46	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	4.8	4.8 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	9.5	9.5 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	4.3	4.3 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	7.4	7.4 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.2	1.2 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	4.8	4.8 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	9.4	9.4 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29 J	0.29 J	ug/kg	H2/TR
OA1401201353-55	15-02-1819-46	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	9.2	9.2 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	8.6	8.6 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	8.8	8.8 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	4.4	4.4 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	3.7	3.7 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	3.3	3.3 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	1.1	1.1 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	PCB005/PCB008	0.58	0.63	0.63 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	PCB132/PCB153	0.58	9.9	9.9 J	ug/kg	H2
OA1401201353-55	15-02-1819-46	SE	N	1	PCB-138/158	0.58	9.0	9.0 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.79	0.79 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.2	1.2 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.0	2.0 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.66	0.66 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	3.6	3.6 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201357-59	15-02-1819-47	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.34	0.34 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	7.0	7.0 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	3.7	3.7 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	8.7	8.7 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.5	2.5 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	9.9	9.9 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	7.4	7.4 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	16.0	16.0 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	6.3	6.3 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	11.0	11.0 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	3.3	3.3 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.5	1.5 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	9.2	9.2 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.41	0.41 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	13.0	13.0 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	7.0	7.0 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	5.4	5.4 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	5.7	5.7 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	2.6	2.6 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201357-59	15-02-1819-47	SE	N	1	PCB005/PCB008	0.57	0.75	0.75 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	PCB132/PCB153	0.57	17.0	17.0 J	ug/kg	H2
OA1401201357-59	15-02-1819-47	SE	N	1	PCB-138/158	0.57	14.0	14.0 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.30	0.30 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.51	0.51 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.51	0.51 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.24 J	0.24 J	ug/kg	H2/TR
OA1401201361-63	15-02-1819-48	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.61	0.61 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.43	0.43 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	0.85	0.85 J	ug/kg	H2
OA1401201361-63	15-02-1819-48	SE	N	1	PCB005/PCB008	0.55	0.29 J	0.29 J	ug/kg	H2/TR
OA1401201361-63	15-02-1819-48	SE	N	1	PCB132/PCB153	0.55	2.7	2.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201361-63	15-02-1819-48	SE	N	1	PCB-138/158	0.55	2.2	2.2 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.38	0.38 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.37	0.37 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.68	0.68 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.74	0.74 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.67	0.67 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.56	0.56 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.65	0.65 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.85	0.85 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	3.1	3.1 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	5.0	5.0 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.57	0.57 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	4.6	4.6 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.4	4.4 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201365	15-02-1819-33	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.9	3.9 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.62	0.62 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	PCB005/PCB008	0.57	0.38 J	0.38 J	ug/kg	H2/TR
OA1401201365	15-02-1819-33	SE	N	1	PCB132/PCB153	0.57	5.4	5.4 J	ug/kg	H2
OA1401201365	15-02-1819-33	SE	N	1	PCB-138/158	0.57	4.3	4.3 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.24 J	0.24 J	ug/kg	H2/TR
OA1401201366.5	15-02-1819-34	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.32	0.32 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.39	0.39 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.85	0.85 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.46	0.46 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,2',3,3',4,5',6-HEPTACHLOROBIPHENYL	0.28	0.40	0.40 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.43	0.43 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.42	0.42 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.74	0.74 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.61	0.61 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201366.5	15-02-1819-34	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	0.89	0.89 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.42	0.42 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.38	0.38 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	PCB005/PCB008	0.56	0.25 J	0.25 J	ug/kg	H2/TR
OA1401201366.5	15-02-1819-34	SE	N	1	PCB132/PCB153	0.56	3.5	3.5 J	ug/kg	H2
OA1401201366.5	15-02-1819-34	SE	N	1	PCB-138/158	0.56	3.4	3.4 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201301	15-02-1819-1	SE	N	1	Total Organic Carbon	0.10	1.9	1.9 J	PERCENT	H1/M
OA1401201303	15-02-1819-2	SE	N	1	Total Organic Carbon	0.079	1.5	1.5 J	PERCENT	H1/M
OA1401201305	15-02-1819-3	SE	N	1	Total Organic Carbon	0.075	1.6	1.6 J	PERCENT	H1/M
OA1401201307	15-02-1819-4	SE	N	1	Total Organic Carbon	0.076	1.5	1.5 J	PERCENT	H1/M
OA1401201309-11	15-02-1819-35	SE	N	1	Total Organic Carbon	0.073	1.5	1.5 J	PERCENT	H1/M
OA1401201313-15	15-02-1819-36	SE	N	1	Total Organic Carbon	0.079	2.1	2.1 J	PERCENT	H1/M

Detected Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA1401201317-19	15-02-1819-37	SE	N	1	Total Organic Carbon	0.082	2.3	2.3 J	PERCENT	H1/M
OA1401201321-23	15-02-1819-38	SE	N	1	Total Organic Carbon	0.081	2.6	2.6 J	PERCENT	H1/M
OA1401201325-27	15-02-1819-39	SE	N	1	Total Organic Carbon	0.089	3.4	3.4 J	PERCENT	H1/M
OA1401201329-31	15-02-1819-40	SE	N	1	Total Organic Carbon	0.096	4.0	4.0 J	PERCENT	H1/M
OA1401201333-35	15-02-1819-41	SE	N	1	Total Organic Carbon	0.095	4.8	4.8 J	PERCENT	H1/M
OA1401201337-39	15-02-1819-42	SE	N	1	Total Organic Carbon	0.084	3.0	3.0 J	PERCENT	H1/M
OA1401201341-43	15-02-1819-43	SE	N	1	Total Organic Carbon	0.074	1.6	1.6 J	PERCENT	H1/M
OA1401201345-47	15-02-1819-44	SE	N	1	Total Organic Carbon	0.073	1.5	1.5 J	PERCENT	H1/M
OA1401201349-51	15-02-1819-45	SE	N	1	Total Organic Carbon	0.072	1.0	1.0 J	PERCENT	H1/M
OA1401201353-55	15-02-1819-46	SE	N	1	Total Organic Carbon	0.073	1.2	1.2 J	PERCENT	H1/M
OA1401201357-59	15-02-1819-47	SE	N	1	Total Organic Carbon	0.074	1.4	1.4 J	PERCENT	H1/M
OA1401201361-63	15-02-1819-48	SE	N	1	Total Organic Carbon	0.070	0.92	0.92 J	PERCENT	H1/M
OA1401201365	15-02-1819-33	SE	N	1	Total Organic Carbon	0.071	1.0	1.0 J	PERCENT	H1/M
OA1401201366.5	15-02-1819-34	SE	N	1	Total Organic Carbon	0.071	0.90	0.90 J	PERCENT	H1/M

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021819
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/17/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0917TSB6 / F0917TSD6
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0917TSD6: The Laboratory Replicate for Client Sample ID OA1401201325-27 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021819
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 151009S07, Client Sample ID OA1401201341-43: The MS/MSD percent recoveries/RPDs for one or more analytes were outside the control limits.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/09/2015
Stage 2 Review: Samples - Analysis date?	•			10/28/2015, 10/29/2015, and 10/30/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151009L07 / 151009S07
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	

Automated Data Review Detail Report for 15021819
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151009S07, Client Sample ID OA1401201341-43: For 4,4'-DDE and 4,4'-DDMU, the sample concentrations are greater than four times the spike concentrations so precision and accuracy could not be evaluated for these analytes. Low MS % recovery for 2,4'-DDE of 47%. Associated results are qualified as estimated with a potential low bias (J-/UJ). See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA1401201301: 5x OA1401201303: 5x OA1401201305: 10x OA1401201307: 10x OA1401201309-11: 10x OA1401201313-15: 10x OA1401201317-19: 10x OA1401201321-23: 10x OA1401201325-27: 10x OA1401201329-31: 10x OA1401201333-35: 10x and 50x OA1401201337-39: 10x OA1401201341-43: 10x OA1401201345-47: 10x OA1401201349-51: 5x OA1401201353-55: 5x OA1401201357-59: 5x OA1401201365: 5x OA1401201366.5: 10x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. Continuing Calibration Verifications (CCVs): All percent differences were within laboratory acceptance criteria except for PCB206 in various CCV samples.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?	•			10/09/2015
Stage 2 Review: Samples - Analysis date?	•			10/25/2015 and 10/26/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151009L08 / 151009S08
Stage 2 Review: Samples - Surrogate recoveries?		•		Client Sample ID OA1401201333-35: A high surrogate % recovery for p-terphenyl-d14 (145%). Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?		•		CCV ID 151026A085 (GS/MS EEE), 10/26/2015 (13:39): A high CCV percent difference (%D) for PCB206 (39%). The associated results are qualified as estimated (J/UJ). The percent differences for the additional CCV outliers noted in the Case Narrative met project criteria.
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	

Automated Data Review Detail Report for 15021819
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 151009S08, Client Sample ID OA1401201345-47: All MS/MSD recoveries and RPDs met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations. OA1401201309-11: 4x OA1401201317-19: 4x OA1401201321-23: 2x OA1401201329-31: 4x OA1401201333-35: 4x OA1401201337-39: 4x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021819
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the MS/MSD analysis in QC Batch F1007TOCS1. QC Batch F1007TOCS2, Client Sample ID OA1401201313-15: MS/MSD percent recoveries/RPDs for total organic carbon were outside the control limit.
Stage 2 Review: Samples - Collection date?	•			12/09/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/07/2015 and 10/08/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1007TOCL1 / F1007TOCS1 F1007TOCL2 / F1007TOCS2
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch F1007TOCS1: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of precision cannot be made for these samples. QC Batch F1007TOCS2, Client Sample ID OA1401201313-15: High MS/MSD % recoveries for total organic carbon 130% / 126%. Associated detected results are qualified as estimated with a potential high bias (J+). Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batches F1007TOCL1 and F1007TOCL2: LCS samples only analyzed in these batches.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021820, Certified - 3/4/2016 by kcarlyon
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Lynn Sandsor
Data Reviewer Title:	Senior Quality Assurance Chemist
Date of Review Report:	June 03, 2016
Second Reviewer:	Rachel Jesinger
Completion Date of Second Reviewer:	June 20, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	16	
BNASIM/NONE	13	
PCBSIM/NONE	13	
SW9060/NONE	16	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021820. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 721 results (100.00%) out of the 721 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include four individual samples and 12 composite samples of two samples each. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 11/21/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

Analytical Method	Comment
A2540B	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ. OA0401201301 (38.2%) OA0401201313-15 (41.5%) OA0401201317-19 (39.1%) OA0401201321-23 (39.7%)
BNASIM	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ. OA0401201301 (38.2%) OA0401201313-15 (41.5%) OA0401201317-19 (39.1%) OA0401201321-23 (39.7%)
PCBSIM	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ. OA0401201301 (38.2%) OA0401201313-15 (41.5%) OA0401201317-19 (39.1%) OA0401201321-23 (39.7%)
SW9060	Percent Solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated J/UJ. OA0401201301 (38.2%) OA0401201313-15 (41.5%) OA0401201317-19 (39.1%) OA0401201321-23 (39.7%)

Lynn Sandsor

Reviewed by Lynn Sandsor, Senior Quality Assurance Chemist

June 03, 2016

Rachel Jesinger

Reviewed by Rachel Jesinger

June 20, 2016

Reason Code Definitions

Code	Definition
H1	Test Hold Time
H2	Prep Hold Time
L	Percent recovery of laboratory control sample recovery was outside established limits
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
S1	Sample less than 50% solids
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021820
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F1001TSB3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3086		1/1	10/1/2015 18:00		10/1/2015 18:00	/	LB

Test Method: A2540B Analysis Batch: F1001TSD3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA04	SE	OA0401201301	15-02-1820-1		1/1	11/21/2013 12:55		10/1/2015 18:00	/	N
OA04	SE	OA0401201303	15-02-1820-2		1/1	11/21/2013 12:56		10/1/2015 18:00	/	N
OA04	SE	OA0401201305	15-02-1820-3		1/1	11/21/2013 12:57		10/1/2015 18:00	/	N
OA04	SE	OA0401201307	15-02-1820-4		1/1	11/21/2013 12:58		10/1/2015 18:00	/	N
OA04	SE	OA0401201309-11	15-02-1820-5		1/1	11/21/2013 12:59		10/1/2015 18:00	/	LR
OA04	SE	OA0401201309-11	15-02-1820-5		1/1	11/21/2013 12:59		10/1/2015 18:00	/	N
OA04	SE	OA0401201313-15	15-02-1820-6		1/1	11/21/2013 13:00		10/1/2015 18:00	/	N
OA04	SE	OA0401201317-19	15-02-1820-7		1/1	11/21/2013 13:01		10/1/2015 18:00	/	N
OA04	SE	OA0401201321-23	15-02-1820-8		1/1	11/21/2013 13:02		10/1/2015 18:00	/	N
OA04	SE	OA0401201325-27	15-02-1820-9		1/1	11/21/2013 13:03		10/1/2015 18:00	/	N
OA04	SE	OA0401201329-31	15-02-1820-10		1/1	11/21/2013 13:04		10/1/2015 18:00	/	N
OA04	SE	OA0401201333-35	15-02-1820-11		1/1	11/21/2013 13:05		10/1/2015 18:00	/	N
OA04	SE	OA0401201337-39	15-02-1820-12		1/1	11/21/2013 13:06		10/1/2015 18:00	/	N
OA04	SE	OA0401201341-43	15-02-1820-13		1/1	11/21/2013 13:07		10/1/2015 18:00	/	N
OA04	SE	OA0401201345-47	15-02-1820-14		1/1	11/21/2013 13:08		10/1/2015 18:00	/	N
OA04	SE	OA0401201349-51	15-02-1820-15		1/1	11/21/2013 13:09		10/1/2015 18:00	/	N
OA04	SE	OA0401201353-55	15-02-1820-16		1/1	11/21/2013 13:10		10/1/2015 18:00	/	N

Batch Report

Test Method: BNASIM Analysis Batch: 151008L05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-68		1/1	10/8/2015 00:00	10/8/2015 00:00	10/29/2015 08:53	151008L05/	BS
LABQC	SQ	LABQC	099-16-582-68		1/1	10/8/2015 00:00	10/8/2015 00:00	10/29/2015 09:07	151008L05/	BD
LABQC	SQ	LABQC	099-16-582-68		1/1	10/8/2015 00:00	10/8/2015 00:00	10/29/2015 09:21	151008L05/	LB

Test Method: BNASIM Analysis Batch: 151008S05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA04	SE	OA0401201307	15-02-1820-4		1/10	11/21/2013 12:58	10/8/2015 00:00	10/29/2015 09:36	151008L05/	N
OA04	SE	OA0401201309-11	15-02-1820-5		1/10	11/21/2013 12:59	10/8/2015 00:00	10/29/2015 09:50	151008L05/	N
OA04	SE	OA0401201313-15	15-02-1820-6		1/10	11/21/2013 13:00	10/8/2015 00:00	10/29/2015 10:04	151008L05/	N
OA04	SE	OA0401201317-19	15-02-1820-7		1/10	11/21/2013 13:01	10/8/2015 00:00	10/29/2015 10:18	151008L05/	N
OA04	SE	OA0401201321-23	15-02-1820-8		1/10	11/21/2013 13:02	10/8/2015 00:00	10/29/2015 10:32	151008L05/	N
OA04	SE	OA0401201325-27	15-02-1820-9		1/10	11/21/2013 13:03	10/8/2015 00:00	10/29/2015 10:47	151008L05/	N
OA04	SE	OA0401201329-31	15-02-1820-10		1/10	11/21/2013 13:04	10/8/2015 00:00	10/29/2015 11:01	151008L05/	N
OA04	SE	OA0401201333-35	15-02-1820-11		1/1	11/21/2013 13:05	10/8/2015 00:00	10/29/2015 11:15	151008L05/	N
OA04	SE	OA0401201337-39	15-02-1820-12		1/1	11/21/2013 13:06	10/8/2015 00:00	10/29/2015 11:29	151008L05/	N
OA04	SE	OA0401201341-43	15-02-1820-13		1/1	11/21/2013 13:07	10/8/2015 00:00	10/29/2015 11:43	151008L05/	N
OA04	SE	OA0401201345-47	15-02-1820-14		1/1	11/21/2013 13:08	10/8/2015 00:00	10/29/2015 11:58	151008L05/	N
OA04	SE	OA0401201349-51	15-02-1820-15		1/1	11/21/2013 13:09	10/8/2015 00:00	10/29/2015 12:12	151008L05/	N
OA04	SE	OA0401201353-55	15-02-1820-16		1/1	11/21/2013 13:10	10/8/2015 00:00	10/29/2015 12:26	151008L05/	N
OA04	SE	OA0401201337-39	15-02-1820-12		1/1	11/21/2013 13:06	10/8/2015 00:00	10/29/2015 13:37	151008L05/	MS
OA04	SE	OA0401201337-39	15-02-1820-12		1/1	11/21/2013 13:06	10/8/2015 00:00	10/29/2015 13:51	151008L05/	SD
OA04	SE	OA0401201317-19	15-02-1820-7		2/100	11/21/2013 13:01	10/8/2015 00:00	10/29/2015 19:08	151008L05/	N
OA04	SE	OA0401201321-23	15-02-1820-8		2/100	11/21/2013 13:02	10/8/2015 00:00	10/29/2015 19:22	151008L05/	N
OA04	SE	OA0401201325-27	15-02-1820-9		2/100	11/21/2013 13:03	10/8/2015 00:00	10/29/2015 19:36	151008L05/	N

Automated Data Review Detail Report for 15021820
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: BNASIM Analysis Batch: 151008S05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA04	SE	OA0401201313-15	15-02-1820-6		2/20	11/21/2013 13:00	10/8/2015 00:00	11/2/2015 14:59	151008L05/	N

Test Method: PCBSIM Analysis Batch: 151008L06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-152		1/1	10/8/2015 00:00	10/8/2015 00:00	10/23/2015 19:15	151008L06/	LB
LABQC	SQ	LABQC	099-16-418-152		1/1	10/8/2015 00:00	10/8/2015 00:00	10/23/2015 19:41	151008L06/	BS
LABQC	SQ	LABQC	099-16-418-152		1/1	10/8/2015 00:00	10/8/2015 00:00	10/23/2015 20:06	151008L06/	BD

Test Method: PCBSIM Analysis Batch: 151008S06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA04	SE	OA0401201307	15-02-1820-4		1/1	11/21/2013 12:58	10/8/2015 00:00	10/21/2015 20:26	151008L06/	N
OA04	SE	OA0401201309-11	15-02-1820-5		1/1	11/21/2013 12:59	10/8/2015 00:00	10/21/2015 20:51	151008L06/	N
OA04	SE	OA0401201341-43	15-02-1820-13		1/1	11/21/2013 13:07	10/8/2015 00:00	10/22/2015 00:40	151008L06/	N
OA04	SE	OA0401201345-47	15-02-1820-14		1/1	11/21/2013 13:08	10/8/2015 00:00	10/22/2015 01:14	151008L06/	N
OA04	SE	OA0401201349-51	15-02-1820-15		1/1	11/21/2013 13:09	10/8/2015 00:00	10/22/2015 01:44	151008L06/	N
OA04	SE	OA0401201353-55	15-02-1820-16		1/1	11/21/2013 13:10	10/8/2015 00:00	10/22/2015 02:14	151008L06/	N
OA04	SE	OA0401201349-51	15-02-1820-15		1/1	11/21/2013 13:09	10/8/2015 00:00	10/22/2015 09:42	151008L06/	SD
OA04	SE	OA0401201313-15	15-02-1820-6		1/1	11/21/2013 13:00	10/8/2015 00:00	10/23/2015 13:12	151008L06/	N
OA04	SE	OA0401201317-19	15-02-1820-7		1/1	11/21/2013 13:01	10/8/2015 00:00	10/23/2015 13:37	151008L06/	N
OA04	SE	OA0401201321-23	15-02-1820-8		1/1	11/21/2013 13:02	10/8/2015 00:00	10/23/2015 14:03	151008L06/	N

Batch Report

Test Method: PCBSIM Analysis Batch: 151008S06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA04	SE	OA0401201325-27	15-02-1820-9		1/1	11/21/2013 13:03	10/8/2015 00:00	10/23/2015 15:52	151008L06/	N
OA04	SE	OA0401201329-31	15-02-1820-10		1/1	11/21/2013 13:04	10/8/2015 00:00	10/23/2015 16:17	151008L06/	N
OA04	SE	OA0401201333-35	15-02-1820-11		1/1	11/21/2013 13:05	10/8/2015 00:00	10/23/2015 16:43	151008L06/	N
OA04	SE	OA0401201337-39	15-02-1820-12		1/1	11/21/2013 13:06	10/8/2015 00:00	10/23/2015 17:09	151008L06/	N
OA04	SE	OA0401201349-51	15-02-1820-15		1/1	11/21/2013 13:09	10/8/2015 00:00	10/23/2015 20:31	151008L06/	MS

Test Method: SW9060 Analysis Batch: F1007TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1470		1/1	10/7/2015 20:46	10/7/2015 20:46	10/7/2015 20:46	F1007TOCL1 /	BS
LABQC	SQ	LABQC	099-06-013-1470		1/1	10/7/2015 20:46	10/7/2015 20:46	10/7/2015 20:46	F1007TOCL1 /	LB

Test Method: SW9060 Analysis Batch: F1007TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA04	SE	OA0401201301	15-02-1820-1		1/1	11/21/2013 12:55	10/7/2015 20:46	10/7/2015 20:46	F1007TOCL1 /	N
OA04	SE	OA0401201303	15-02-1820-2		1/1	11/21/2013 12:56	10/7/2015 20:46	10/7/2015 20:46	F1007TOCL1 /	N
OA04	SE	OA0401201305	15-02-1820-3		1/1	11/21/2013 12:57	10/7/2015 20:46	10/7/2015 20:46	F1007TOCL1 /	N
OA04	SE	OA0401201307	15-02-1820-4		1/1	11/21/2013 12:58	10/7/2015 20:46	10/7/2015 20:46	F1007TOCL1 /	N

Batch Report

Test Method: SW9060 Analysis Batch: F1007TOCS1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA04	SE	OA0401201309-11	15-02-1820-5		1/1	11/21/2013 12:59	10/7/2015 20:46	10/7/2015 20:46	F1007TOCL1 /	N

Test Method: SW9060 Analysis Batch: F1007TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1472		1/1	10/8/2015 05:15	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2 /	BS
LABQC	SQ	LABQC	099-06-013-1472		1/1	10/8/2015 05:15	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2 /	LB

Test Method: SW9060 Analysis Batch: F1007TOCS2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA04	SE	OA0401201313-15	15-02-1820-6		1/1	11/21/2013 13:00	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2 /	MS
OA04	SE	OA0401201313-15	15-02-1820-6		1/1	11/21/2013 13:00	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2 /	N
OA04	SE	OA0401201313-15	15-02-1820-6		1/1	11/21/2013 13:00	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2 /	SD
OA04	SE	OA0401201317-19	15-02-1820-7		1/1	11/21/2013 13:01	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2 /	N
OA04	SE	OA0401201321-23	15-02-1820-8		1/1	11/21/2013 13:02	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2 /	N
OA04	SE	OA0401201325-27	15-02-1820-9		1/1	11/21/2013 13:03	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2 /	N

Batch Report

Test Method: SW9060 Analysis Batch: F1007TOCS2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA04	SE	OA0401201329-31	15-02-1820-10		1/1	11/21/2013 13:04	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2/	N
OA04	SE	OA0401201333-35	15-02-1820-11		1/1	11/21/2013 13:05	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2/	N
OA04	SE	OA0401201337-39	15-02-1820-12		1/1	11/21/2013 13:06	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2/	N
OA04	SE	OA0401201341-43	15-02-1820-13		1/1	11/21/2013 13:07	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2/	N
OA04	SE	OA0401201345-47	15-02-1820-14		1/1	11/21/2013 13:08	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2/	N
OA04	SE	OA0401201349-51	15-02-1820-15		1/1	11/21/2013 13:09	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2/	N
OA04	SE	OA0401201353-55	15-02-1820-16		1/1	11/21/2013 13:10	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2/	N

Automated Data Review Detail Report for 15021820
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021820

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA0401201337-39 (MS) / 15-02-1820-12	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	-13.2 (Percent)	J/R	50 - 125	10 - 135	M	%R=64% wet wt. Qualifier Removed		
MS Recovery	OA0401201337-39 (SD) / 15-02-1820-12	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	17.7 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=74% wet wt. Qualifier Removed		
MS Recovery	OA0401201337-39 (SD) / 15-02-1820-12	1 / 1.00	p,p'-DDE	174 (Percent)	J/None	50 - 125	10 - 135	M	%R=62% wet wt. Qualifier Removed		
MS Recovery	OA0401201337-39 (MS) / 15-02-1820-12	1 / 1.00	p,p'-DDE	185 (Percent)	J/None	50 - 125	10 - 135	M	%R=57% wet wt. Qualifier Removed		
MS Recovery	OA0401201337-39 (MS) / 15-02-1820-12	1 / 1.00	p,p'-DDT	-29.2 (Percent)	J/R	50 - 125	10 - 135	M	%R=64% wet wt. Qualifier Removed		
MS Recovery	OA0401201337-39 (SD) / 15-02-1820-12	1 / 1.00	p,p'-DDT	17.8 (Percent)	J/UJ	50 - 125	10 - 135	M	%R=77% wet wt. Qualifier Removed		
Prep Hold Time	OA0401201307 (N) / 15-02-1820-4	1 / 10.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0401201309-11 (N) / 15-02-1820-5	1 / 10.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0401201313-15 (N) / 15-02-1820-6	1 / 10.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0401201313-15 (N) / 15-02-1820-6	2 / 20.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0401201317-19 (N) / 15-02-1820-7	1 / 10.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0401201317-19 (N) / 15-02-1820-7	2 / 100.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0401201321-23 (N) / 15-02-1820-8	1 / 10.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0401201321-23 (N) / 15-02-1820-8	2 / 100.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0401201325-27 (N) / 15-02-1820-9	1 / 10.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0401201325-27 (N) / 15-02-1820-9	2 / 100.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0401201329-31 (N) / 15-02-1820-10	1 / 10.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0401201333-35 (N) / 15-02-1820-11	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021820

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA0401201337-39 (N) / 15-02-1820-12	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0401201341-43 (N) / 15-02-1820-13	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0401201345-47 (N) / 15-02-1820-14	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0401201349-51 (N) / 15-02-1820-15	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0401201353-55 (N) / 15-02-1820-16	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
LCS Recovery	099-16-418-152 (BD) / 099-16-418-152	1 / 1.00	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	127 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-152 (BS) / 099-16-418-152	1 / 1.00	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	129 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-152 (BD) / 099-16-418-152	1 / 1.00	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	132 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-152 (BS) / 099-16-418-152	1 / 1.00	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	134 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-152 (BD) / 099-16-418-152	1 / 1.00	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	141 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-152 (BD) / 099-16-418-152	1 / 1.00	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	128 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-152 (BD) / 099-16-418-152	1 / 1.00	2,3,3',4,4'-PENTACHLOROBIPHENYL	130 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-152 (BS) / 099-16-418-152	1 / 1.00	2,3',4,4',5-PENTACHLOROBIPHENYL	129 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-152 (BD) / 099-16-418-152	1 / 1.00	2,3',4,4',5-PENTACHLOROBIPHENYL	138 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-152 (BS) / 099-16-418-152	1 / 1.00	2,3',4,4'-TETRACHLOROBIPHENYL	127 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-152 (BD) / 099-16-418-152	1 / 1.00	2,3',4,4'-TETRACHLOROBIPHENYL	135 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-152 (BD) / 099-16-418-152	1 / 1.00	3,3',4,4',5-PENTACHLOROBIPHENYL	132 (Percent)	J/None	50 - 125	10 - 135	L			
MS Recovery	OA0401201349-51 (MS) / 15-02-1820-15	1 / 1.00	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	130 (Percent)	J/None	50 - 125	10 - 135	M			
MS Recovery	OA0401201349-51 (SD) / 15-02-1820-15	1 / 1.00	2,3',4,4'-TETRACHLOROBIPHENYL	127 (Percent)	J/None	50 - 125	10 - 135	M			

Automated Data Review Detail Report for 15021820

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA0401201307 (N) / 15-02-1820-4	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0401201309-11 (N) / 15-02-1820-5	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0401201313-15 (N) / 15-02-1820-6	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0401201317-19 (N) / 15-02-1820-7	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0401201321-23 (N) / 15-02-1820-8	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0401201325-27 (N) / 15-02-1820-9	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0401201329-31 (N) / 15-02-1820-10	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0401201333-35 (N) / 15-02-1820-11	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0401201337-39 (N) / 15-02-1820-12	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0401201341-43 (N) / 15-02-1820-13	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0401201345-47 (N) / 15-02-1820-14	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0401201349-51 (N) / 15-02-1820-15	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0401201353-55 (N) / 15-02-1820-16	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 720	H2
Surrogate	OA0401201321-23 (N) / 15-02-1820-8	1 / 1.00	Terphenyl-d14	134 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA0401201329-31 (N) / 15-02-1820-10	1 / 1.00	Terphenyl-d14	131 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA0401201345-47 (N) / 15-02-1820-14	1 / 1.00	Terphenyl-d14	126 (Percent)	J/None	50 - 125	10 - 135	S

Automated Data Review Detail Report for 15021820

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA0401201313-15 (SD) / 15-02-1820-6	1 / 1.00	Total Organic Carbon	-0.00323 (Percent)	J/R	75 - 125	50 - 135	M	%R=117% wet wt. Qualifier Removed		
MS Recovery	OA0401201313-15 (MS) / 15-02-1820-6	1 / 1.00	Total Organic Carbon	-0.00350 (Percent)	J/R	75 - 125	50 - 135	M	%R=114% wet wt. Qualifier Removed		
Test Hold Time	OA0401201301 (N) / 15-02-1820-1	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0401201303 (N) / 15-02-1820-2	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0401201305 (N) / 15-02-1820-3	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0401201307 (N) / 15-02-1820-4	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0401201309-11 (N) / 15-02-1820-5	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0401201313-15 (N) / 15-02-1820-6	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0401201317-19 (N) / 15-02-1820-7	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0401201321-23 (N) / 15-02-1820-8	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0401201325-27 (N) / 15-02-1820-9	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0401201329-31 (N) / 15-02-1820-10	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0401201333-35 (N) / 15-02-1820-11	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0401201337-39 (N) / 15-02-1820-12	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0401201341-43 (N) / 15-02-1820-13	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0401201345-47 (N) / 15-02-1820-14	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0401201349-51 (N) / 15-02-1820-15	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0401201353-55 (N) / 15-02-1820-16	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201301	15-02-1820-1	SE	N	Solids	0.10	38.2	38.2 J	-	PERCENT	H1/S1
OA0401201303	15-02-1820-2	SE	N	Solids	0.10	58.4	58.4 J	-	PERCENT	H1
OA0401201305	15-02-1820-3	SE	N	Solids	0.10	58.1	58.1 J	-	PERCENT	H1
OA0401201307	15-02-1820-4	SE	N	Solids	0.10	56.4	56.4 J	-	PERCENT	H1
OA0401201309-11	15-02-1820-5	SE	N	Solids	0.10	50.0	50.0 J	-	PERCENT	H1
OA0401201313-15	15-02-1820-6	SE	N	Solids	0.10	41.5	41.5 J	-	PERCENT	H1/S1
OA0401201317-19	15-02-1820-7	SE	N	Solids	0.10	39.1	39.1 J	-	PERCENT	H1/S1
OA0401201321-23	15-02-1820-8	SE	N	Solids	0.10	39.7	39.7 J	-	PERCENT	H1/S1
OA0401201325-27	15-02-1820-9	SE	N	Solids	0.10	54.5	54.5 J	-	PERCENT	H1
OA0401201329-31	15-02-1820-10	SE	N	Solids	0.10	60.2	60.2 J	-	PERCENT	H1
OA0401201333-35	15-02-1820-11	SE	N	Solids	0.10	70.3	70.3 J	-	PERCENT	H1
OA0401201337-39	15-02-1820-12	SE	N	Solids	0.10	70.5	70.5 J	-	PERCENT	H1
OA0401201341-43	15-02-1820-13	SE	N	Solids	0.10	70.1	70.1 J	-	PERCENT	H1
OA0401201345-47	15-02-1820-14	SE	N	Solids	0.10	71.1	71.1 J	-	PERCENT	H1
OA0401201349-51	15-02-1820-15	SE	N	Solids	0.10	72.9	72.9 J	-	PERCENT	H1
OA0401201353-55	15-02-1820-16	SE	N	Solids	0.10	73.2	73.2 J	-	PERCENT	H1

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201307	15-02-1820-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	70.0	81.0	81.0 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	70.0	560	560 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	o,p'-DDD	70.0	52.0 J	52.0 J	-	ug/kg	H2/TR
OA0401201307	15-02-1820-4	SE	N	o,p'-DDE	70.0	470	470 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	o,p'-DDT	70.0	38.0 J	38.0 J	-	ug/kg	H2/TR
OA0401201307	15-02-1820-4	SE	N	p,p'-DDD	70.0	190	190 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	p,p'-DDE	70.0	2900	2900 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	p,p'-DDT	70.0	600	600 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	38.0	210	210 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	38.0	1500	1500 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	o,p'-DDD	38.0	110	110 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	o,p'-DDE	38.0	1000	1000 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	o,p'-DDT	38.0	38.0	38.0 UJ		ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	p,p'-DDD	38.0	440	440 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	p,p'-DDE	38.0	5500	5500 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	p,p'-DDT	38.0	1100	1100 J	-	ug/kg	H2
OA0401201313-15	15-02-1820-6	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	48.0	640	640 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	48.0	5100	5100 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	o,p'-DDD	48.0	240	240 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	o,p'-DDE	48.0	2900	2900 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	o,p'-DDT	48.0	59.0	59.0 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	p,p'-DDD	48.0	720	720 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	p,p'-DDE	96.0	15000	15000 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	p,p'-DDT	48.0	330	330 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	50.0	2000	2000 J	-	ug/kg	H2/S1

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201317-19	15-02-1820-7	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	500	21000	21000 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	o,p'-DDD	50.0	670	670 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	o,p'-DDE	50.0	10000	10000 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	o,p'-DDT	50.0	140	140 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	p,p'-DDD	50.0	2100	2100 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	p,p'-DDE	500	50000	50000 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	p,p'-DDT	50.0	2200	2200 J	-	ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	50.0	1400	1400 J	-	ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	50.0	12000	12000 J	-	ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	o,p'-DDD	50.0	930	930 J	-	ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	o,p'-DDE	50.0	9700	9700 J	-	ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	o,p'-DDT	50.0	120	120 J	-	ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	p,p'-DDD	50.0	3700	3700 J	-	ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	p,p'-DDE	500	68000	68000 J	-	ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	p,p'-DDT	50.0	4500	4500 J	-	ug/kg	H2/S1
OA0401201325-27	15-02-1820-9	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	550	550 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	3400	3400 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	o,p'-DDD	36.0	400	400 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	o,p'-DDE	36.0	3100	3100 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	o,p'-DDT	36.0	44.0	44.0 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	p,p'-DDD	36.0	1600	1600 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	p,p'-DDE	360	25000	25000 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	p,p'-DDT	36.0	1500	1500 J	-	ug/kg	H2
OA0401201329-31	15-02-1820-10	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	200	200 J	-	ug/kg	H2
OA0401201329-31	15-02-1820-10	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	2200	2200 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201329-31	15-02-1820-10	SE	N	o,p'-DDD	33.0	150	150 J	-	ug/kg	H2
OA0401201329-31	15-02-1820-10	SE	N	o,p'-DDE	33.0	1200	1200 J	-	ug/kg	H2
OA0401201329-31	15-02-1820-10	SE	N	o,p'-DDT	33.0	21.0 J	21.0 J	-	ug/kg	H2/TR
OA0401201329-31	15-02-1820-10	SE	N	p,p'-DDD	33.0	500	500 J	-	ug/kg	H2
OA0401201329-31	15-02-1820-10	SE	N	p,p'-DDE	33.0	6000	6000 J	-	ug/kg	H2
OA0401201329-31	15-02-1820-10	SE	N	p,p'-DDT	33.0	310	310 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	23.0	23.0 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	280	280 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	o,p'-DDD	2.8	16.0	16.0 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	o,p'-DDE	2.8	110	110 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	o,p'-DDT	2.8	3.4	3.4 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	p,p'-DDD	2.8	54.0	54.0 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	p,p'-DDE	2.8	530	530 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	p,p'-DDT	2.8	17.0	17.0 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	21.0	21.0 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	120	120 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	o,p'-DDD	2.8	11.0	11.0 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	o,p'-DDE	2.8	46.0	46.0 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	o,p'-DDT	2.8	1.8 J	1.8 J	-	ug/kg	H2/TR
OA0401201337-39	15-02-1820-12	SE	N	p,p'-DDD	2.8	40.0	40.0 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	p,p'-DDE	2.8	260	260 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	p,p'-DDT	2.8	110	110 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	32.0	32.0 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	160	160 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	o,p'-DDD	2.8	29.0	29.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201341-43	15-02-1820-13	SE	N	o,p'-DDE	2.8	79.0	79.0 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	o,p'-DDT	2.8	2.2 J	2.2 J	-	ug/kg	H2/TR
OA0401201341-43	15-02-1820-13	SE	N	p,p'-DDD	2.8	100	100 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	p,p'-DDE	2.8	560	560 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	p,p'-DDT	2.8	39.0	39.0 J	-	ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	9.7	9.7 J	-	ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	66.0	66.0 J	-	ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	o,p'-DDD	2.8	3.7	3.7 J	-	ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	o,p'-DDE	2.8	36.0	36.0 J	-	ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	p,p'-DDD	2.8	11.0	11.0 J	-	ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	p,p'-DDE	2.8	190	190 J	-	ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	p,p'-DDT	2.8	2.1 J	2.1 J	-	ug/kg	H2/TR
OA0401201349-51	15-02-1820-15	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.6 J	2.6 J	-	ug/kg	H2/TR
OA0401201349-51	15-02-1820-15	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	5.6	5.6 J	-	ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	o,p'-DDD	2.7	1.5 J	1.5 J	-	ug/kg	H2/TR
OA0401201349-51	15-02-1820-15	SE	N	o,p'-DDE	2.7	2.6 J	2.6 J	-	ug/kg	H2/TR
OA0401201349-51	15-02-1820-15	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	p,p'-DDD	2.7	4.7	4.7 J	-	ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	p,p'-DDE	2.7	12.0	12.0 J	-	ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	p,p'-DDT	2.7	7.0	7.0 J	-	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	4.4	4.4 J	-	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	30.0	30.0 J	-	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	o,p'-DDD	2.7	2.1 J	2.1 J	-	ug/kg	H2/TR
OA0401201353-55	15-02-1820-16	SE	N	o,p'-DDE	2.7	11.0	11.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201353-55	15-02-1820-16	SE	N	o,p'-DDT	2.7	0.83 J	0.83 J	-	ug/kg	H2/TR
OA0401201353-55	15-02-1820-16	SE	N	p,p'-DDD	2.7	4.9	4.9 J	-	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	p,p'-DDE	2.7	50.0	50.0 J	-	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	p,p'-DDT	2.7	1.8 J	1.8 J	-	ug/kg	H2/TR

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201307	15-02-1820-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.70	9.0	9.0 J		ug/kg	H2/L
OA0401201307	15-02-1820-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.70	9.5	9.5 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.70	8.3	8.3 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.70	0.70	0.70 UJ		ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.70	16.0	16.0 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.70	12.0	12.0 J		ug/kg	H2/L
OA0401201307	15-02-1820-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.70	1.9	1.9 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.70	7.2	7.2 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.70	9.5	9.5 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.70	31.0	31.0 J	+	ug/kg	H2/L/M
OA0401201307	15-02-1820-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.70	7.6	7.6 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.70	18.0	18.0 J		ug/kg	H2/L
OA0401201307	15-02-1820-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.70	36.0	36.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201307	15-02-1820-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.70	0.70	0.70 UJ		ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.70	9.0	9.0 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.70	24.0	24.0 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.70	28.0	28.0 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.70	56.0	56.0 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.70	19.0	19.0 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.70	27.0	27.0 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.70	0.70	0.70 UJ		ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.70	0.70	0.70 UJ		ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.70	0.70	0.70 UJ		ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.70	8.8	8.8 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.70	30.0	30.0 J		ug/kg	H2/L
OA0401201307	15-02-1820-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.70	50.0	50.0 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.70	1.6	1.6 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.70	0.70	0.70 UJ		ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.70	0.70	0.70 UJ		ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.70	0.70	0.70 UJ		ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.70	57.0	57.0 J		ug/kg	H2/L
OA0401201307	15-02-1820-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.70	0.70	0.70 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201307	15-02-1820-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.70	43.0	43.0 J	+	ug/kg	H2/L/M
OA0401201307	15-02-1820-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.70	38.0	38.0 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.70	22.0	22.0 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.70	17.0	17.0 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.70	12.0	12.0 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.70	0.70	0.70 UJ		ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.70	0.70	0.70 UJ		ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.70	10.0	10.0 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.70	0.70	0.70 UJ		ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.70	0.70	0.70 UJ		ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	PCB005/PCB008	1.4	1.4	1.4 UJ		ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	PCB132/PCB153	1.4	61.0	61.0 J	-	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	PCB-138/158	1.4	60.0	60.0 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.38	19.0	19.0 J		ug/kg	H2/L
OA0401201309-11	15-02-1820-5	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.38	7.0	7.0 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.38	14.0	14.0 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.38	7.9	7.9 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.38	27.0	27.0 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.38	27.0	27.0 J		ug/kg	H2/L
OA0401201309-11	15-02-1820-5	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.38	3.0	3.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201309-11	15-02-1820-5	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.38	14.0	14.0 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.38	14.0	14.0 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	67.0	67.0 J	+	ug/kg	H2/L/M
OA0401201309-11	15-02-1820-5	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.38	14.0	14.0 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.38	35.0	35.0 J		ug/kg	H2/L
OA0401201309-11	15-02-1820-5	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.38	79.0	79.0 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.38	19.0	19.0 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.38	57.0	57.0 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.38	63.0	63.0 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.38	130	130 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.38	36.0	36.0 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.38	58.0	58.0 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,2',5-TRICHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.38	15.0	15.0 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.38	70.0	70.0 J		ug/kg	H2/L
OA0401201309-11	15-02-1820-5	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.38	120	120 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201309-11	15-02-1820-5	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.38	4.3	4.3 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.38	0.38	0.38 UJ		ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.38	130	130 J		ug/kg	H2/L
OA0401201309-11	15-02-1820-5	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.38	96.0	96.0 J	+	ug/kg	H2/L/M
OA0401201309-11	15-02-1820-5	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.38	72.0	72.0 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.38	45.0	45.0 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.38	26.0	26.0 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	2,4',5-TRICHLOROBIPHENYL	0.38	15.0	15.0 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.38	24.0	24.0 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	PCB005/PCB008	0.77	0.77	0.77 UJ		ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	PCB132/PCB153	0.77	130	130 J	-	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	PCB-138/158	0.77	130	130 J	-	ug/kg	H2
OA0401201313-15	15-02-1820-6	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.48	59.0	59.0 J		ug/kg	H2/L/S1
OA0401201313-15	15-02-1820-6	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.48	29.0	29.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201313-15	15-02-1820-6	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.48	50.0	50.0 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.48	26.0	26.0 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.48	98.0	98.0 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.48	57.0	57.0 J		ug/kg	H2/L/S1
OA0401201313-15	15-02-1820-6	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.48	5.5	5.5 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.48	27.0	27.0 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.48	39.0	39.0 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.48	160	160 J		ug/kg	H2/L/M/S1
OA0401201313-15	15-02-1820-6	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.48	32.0	32.0 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.48	72.0	72.0 J		ug/kg	H2/L/S1
OA0401201313-15	15-02-1820-6	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.48	190	190 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.48	51.0	51.0 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.48	250	250 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.48	180	180 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.48	370	370 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.48	150	150 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.48	250	250 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,2',5-TRICHLOROBIPHENYL	0.48	58.0	58.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201313-15	15-02-1820-6	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.48	37.0	37.0 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.48	150	150 J		ug/kg	H2/L/S1
OA0401201313-15	15-02-1820-6	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.48	380	380 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.48	240	240 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2
OA0401201313-15	15-02-1820-6	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.48	290	290 J		ug/kg	H2/L/S1
OA0401201313-15	15-02-1820-6	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.48	340	340 J		ug/kg	H2/L/M/S1
OA0401201313-15	15-02-1820-6	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.48	250	250 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.48	160	160 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.48	110	110 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	2,4',5-TRICHLOROBIPHENYL	0.48	73.0	73.0 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.48	48.0	48.0 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.48	0.48	0.48 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201313-15	15-02-1820-6	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.48	26.0	26.0 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	PCB005/PCB008	0.96	17.0	17.0 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	PCB132/PCB153	0.96	290	290 J	-	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	PCB-138/158	0.96	290	290 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.50	19.0	19.0 J		ug/kg	H2/L/S1
OA0401201317-19	15-02-1820-7	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.50	24.0	24.0 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.50	32.0	32.0 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.50	18.0	18.0 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.50	80.0	80.0 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.50	70.0	70.0 J		ug/kg	H2/L/S1
OA0401201317-19	15-02-1820-7	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.50	6.0	6.0 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.50	33.0	33.0 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.50	37.0	37.0 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.50	160	160 J		ug/kg	H2/L/M/S1
OA0401201317-19	15-02-1820-7	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.50	35.0	35.0 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.50	77.0	77.0 J		ug/kg	H2/L/S1
OA0401201317-19	15-02-1820-7	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.50	230	230 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.50	56.0	56.0 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.50	340	340 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201317-19	15-02-1820-7	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.50	200	200 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.50	430	430 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.50	190	190 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.50	370	370 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,2',5-TRICHLOROBIPHENYL	0.50	130	130 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.50	42.0	42.0 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.50	190	190 J		ug/kg	H2/L/S1
OA0401201317-19	15-02-1820-7	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.50	420	420 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.50	16.0	16.0 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.50	370	370 J		ug/kg	H2/L/S1
OA0401201317-19	15-02-1820-7	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.50	360	360 J		ug/kg	H2/L/M/S1
OA0401201317-19	15-02-1820-7	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.50	430	430 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.50	210	210 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.50	160	160 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201317-19	15-02-1820-7	SE	N	2,4',5-TRICHLOROBIPHENYL	0.50	170	170 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.50	55.0	55.0 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.50	34.0	34.0 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	PCB005/PCB008	1.0	26.0	26.0 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	PCB132/PCB153	1.0	350	350 J	-	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	PCB-138/158	1.0	350	350 J	-	ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.50	28.0	28.0 J		ug/kg	H2/L/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.50	29.0	29.0 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.50	45.0	45.0 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.50	20.0	20.0 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.50	99.0	99.0 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.50	74.0	74.0 J		ug/kg	H2/L/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.50	7.3	7.3 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.50	45.0	45.0 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.50	49.0	49.0 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.50	210	210 J		ug/kg	H2/L/M/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.50	46.0	46.0 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201321-23	15-02-1820-8	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.50	110	110 J		ug/kg	H2/L/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.50	260	260 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.50	67.0	67.0 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.50	290	290 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.50	190	190 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.50	380	380 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.50	170	170 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.50	320	320 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,2',5-TRICHLOROBIPHENYL	0.50	110	110 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.50	41.0	41.0 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.50	190	190 J		ug/kg	H2/L/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.50	410	410 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.50	12.0	12.0 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201321-23	15-02-1820-8	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.50	370	370 J		ug/kg	H2/L/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.50	320	320 J		ug/kg	H2/L/M/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.50	390	390 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.50	180	180 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.50	130	130 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	2,4',5-TRICHLOROBIPHENYL	0.50	160	160 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.50	56.0	56.0 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.50	35.0	35.0 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	PCB005/PCB008	1.0	19.0	19.0 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	PCB132/PCB153	1.0	410	410 J		ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	PCB-138/158	1.0	390	390 J		ug/kg	H2/S/S1
OA0401201325-27	15-02-1820-9	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	16.0	16.0 J		ug/kg	H2/L
OA0401201325-27	15-02-1820-9	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	12.0	12.0 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	17.0	17.0 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	12.0	12.0 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	40.0	40.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201325-27	15-02-1820-9	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	30.0	30.0 J		ug/kg	H2/L
OA0401201325-27	15-02-1820-9	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	3.3	3.3 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	20.0	20.0 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	20.0	20.0 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	86.0	86.0 J	+	ug/kg	H2/L/M
OA0401201325-27	15-02-1820-9	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	20.0	20.0 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	44.0	44.0 J		ug/kg	H2/L
OA0401201325-27	15-02-1820-9	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	110	110 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	28.0	28.0 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	92.0	92.0 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	67.0	67.0 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	160	160 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	53.0	53.0 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	110	110 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,2',5-TRICHLOROBIPHENYL	0.36	36.0	36.0 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	19.0	19.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201325-27	15-02-1820-9	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	78.0	78.0 J		ug/kg	H2/L
OA0401201325-27	15-02-1820-9	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	160	160 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	3.7	3.7 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.36	0.36	0.36 UJ		ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	150	150 J		ug/kg	H2/L
OA0401201325-27	15-02-1820-9	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	100	100 J	+	ug/kg	H2/L/M
OA0401201325-27	15-02-1820-9	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.36	130	130 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.36	60.0	60.0 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.36	41.0	41.0 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	2,4',5-TRICHLOROBIPHENYL	0.36	53.0	53.0 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	22.0	22.0 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.36	14.0	14.0 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	PCB005/PCB008	0.72	6.8	6.8 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	PCB132/PCB153	0.72	180	180 J	-	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	PCB-138/158	0.72	170	170 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201329-31	15-02-1820-10	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	13.0	13.0 J	+	ug/kg	H2/L/S
OA0401201329-31	15-02-1820-10	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	11.0	11.0 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	19.0	19.0 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	8.6	8.6 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	38.0	38.0 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	25.0	25.0 J	+	ug/kg	H2/L/S
OA0401201329-31	15-02-1820-10	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	3.6	3.6 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	19.0	19.0 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	21.0	21.0 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	84.0	84.0 J	+	ug/kg	H2/L/M/S
OA0401201329-31	15-02-1820-10	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	22.0	22.0 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	38.0	38.0 J	+	ug/kg	H2/L/S
OA0401201329-31	15-02-1820-10	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	87.0	87.0 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0401201329-31	15-02-1820-10	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	23.0	23.0 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	74.0	74.0 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	51.0	51.0 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	120	120 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201329-31	15-02-1820-10	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	48.0	48.0 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	79.0	79.0 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	28.0	28.0 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0401201329-31	15-02-1820-10	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0401201329-31	15-02-1820-10	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	14.0	14.0 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	60.0	60.0 J	+	ug/kg	H2/L/S
OA0401201329-31	15-02-1820-10	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	120	120 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	3.2	3.2 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0401201329-31	15-02-1820-10	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA0401201329-31	15-02-1820-10	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0401201329-31	15-02-1820-10	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	110	110 J	+	ug/kg	H2/L/S
OA0401201329-31	15-02-1820-10	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0401201329-31	15-02-1820-10	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	87.0	87.0 J	+	ug/kg	H2/L/M/S
OA0401201329-31	15-02-1820-10	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	99.0	99.0 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	48.0	48.0 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	37.0	37.0 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	37.0	37.0 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201329-31	15-02-1820-10	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0401201329-31	15-02-1820-10	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	18.0	18.0 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0401201329-31	15-02-1820-10	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	10.0	10.0 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	PCB005/PCB008	0.66	6.2	6.2 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	PCB132/PCB153	0.66	140	140 J		ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	PCB-138/158	0.66	130	130 J		ug/kg	H2/S
OA0401201333-35	15-02-1820-11	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	2.6	2.6 J		ug/kg	H2/L
OA0401201333-35	15-02-1820-11	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.6	2.6 J		ug/kg	H2/L
OA0401201333-35	15-02-1820-11	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	6.1	6.1 J	+	ug/kg	H2/L/M
OA0401201333-35	15-02-1820-11	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	3.5	3.5 J		ug/kg	H2/L
OA0401201333-35	15-02-1820-11	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	7.8	7.8 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201333-35	15-02-1820-11	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	7.0	7.0 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	6.1	6.1 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	4.7	4.7 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	8.6	8.6 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	3.7	3.7 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.5	1.5 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	6.4	6.4 J		ug/kg	H2/L
OA0401201333-35	15-02-1820-11	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J		ug/kg	H2/L
OA0401201333-35	15-02-1820-11	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201333-35	15-02-1820-11	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	9.2	9.2 J	+	ug/kg	H2/L/M
OA0401201333-35	15-02-1820-11	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	9.0	9.0 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.8	4.8 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	4.0	4.0 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	4.4	4.4 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	PCB005/PCB008	0.56	1.3	1.3 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	PCB132/PCB153	0.56	13.0	13.0 J	-	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	PCB-138/158	0.56	13.0	13.0 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.9	1.9 J		ug/kg	H2/L
OA0401201337-39	15-02-1820-12	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.1	1.1 J		ug/kg	H2/L
OA0401201337-39	15-02-1820-12	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201337-39	15-02-1820-12	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.83	0.83 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.5	2.5 J	+	ug/kg	H2/L/M
OA0401201337-39	15-02-1820-12	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.61	0.61 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J		ug/kg	H2/L
OA0401201337-39	15-02-1820-12	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.92	0.92 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	5.3	5.3 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.99	0.99 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.8	2.8 J		ug/kg	H2/L
OA0401201337-39	15-02-1820-12	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	5.0	5.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201337-39	15-02-1820-12	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	5.1	5.1 J		ug/kg	H2/L
OA0401201337-39	15-02-1820-12	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	+	ug/kg	H2/L/M
OA0401201337-39	15-02-1820-12	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	PCB005/PCB008	0.56	0.56	0.56 UJ		ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	PCB132/PCB153	0.56	6.0	6.0 J	-	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	PCB-138/158	0.56	5.1	5.1 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.8	1.8 J		ug/kg	H2/L
OA0401201341-43	15-02-1820-13	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201341-43	15-02-1820-13	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.9	2.9 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.4	2.4 J		ug/kg	H2/L
OA0401201341-43	15-02-1820-13	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	6.8	6.8 J	+	ug/kg	H2/L/M
OA0401201341-43	15-02-1820-13	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	3.3	3.3 J		ug/kg	H2/L
OA0401201341-43	15-02-1820-13	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	8.3	8.3 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.1	2.1 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.6	4.6 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	5.1	5.1 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.1	3.1 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	5.4	5.4 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201341-43	15-02-1820-13	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.8	1.8 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	5.8	5.8 J		ug/kg	H2/L
OA0401201341-43	15-02-1820-13	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	10.0	10.0 J		ug/kg	H2/L
OA0401201341-43	15-02-1820-13	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.5	5.5 J	+	ug/kg	H2/L/M
OA0401201341-43	15-02-1820-13	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.1	6.1 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.3	2.3 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201341-43	15-02-1820-13	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	PCB005/PCB008	0.56	1.1	1.1 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	PCB132/PCB153	0.56	14.0	14.0 J	-	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	PCB-138/158	0.56	12.0	12.0 J	-	ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.85	0.85 J		ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.0	2.0 J	+	ug/kg	H2/L/M/S
OA0401201345-47	15-02-1820-14	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.65	0.65 J		ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.93	0.93 J	+	ug/kg	H2/L/S
OA0401201345-47	15-02-1820-14	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.4	2.4 J		ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201345-47	15-02-1820-14	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.3	2.3 J		ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.0	4.0 J		ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J		ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J		ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.2	2.2 J	+	ug/kg	H2/L/S
OA0401201345-47	15-02-1820-14	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J		ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.7	4.7 J	+	ug/kg	H2/L/S
OA0401201345-47	15-02-1820-14	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.1	3.1 J	+	ug/kg	H2/L/M/S
OA0401201345-47	15-02-1820-14	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J		ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.6	1.6 J		ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.5	1.5 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201345-47	15-02-1820-14	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	1.1	1.1 J		ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	PCB005/PCB008	0.56	0.56	0.56 UJ		ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	PCB132/PCB153	0.56	4.4	4.4 J		ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	PCB-138/158	0.56	3.9	3.9 J		ug/kg	H2/S
OA0401201349-51	15-02-1820-15	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,2',3,4,4',5,6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201349-51	15-02-1820-15	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201349-51	15-02-1820-15	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	PCB005/PCB008	0.54	0.54	0.54 UJ		ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	PCB132/PCB153	0.54	0.72	0.72 J	-	ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	PCB-138/158	0.54	0.54	0.54 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201353-55	15-02-1820-16	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.95	0.95 J	+	ug/kg	H2/L/M
OA0401201353-55	15-02-1820-16	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.86	0.86 J	-	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.88	0.88 J	-	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.80	0.80 J	-	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	1.5	1.5 J	-	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.59	0.59 J	-	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.73	0.73 J	-	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201353-55	15-02-1820-16	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.70	0.70 J		ug/kg	H2/L
OA0401201353-55	15-02-1820-16	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.4	1.4 J	-	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	1.6	1.6 J		ug/kg	H2/L
OA0401201353-55	15-02-1820-16	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.99	0.99 J	+	ug/kg	H2/L/M
OA0401201353-55	15-02-1820-16	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.0	1.0 J	-	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.62	0.62 J	-	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.64	0.64 J	-	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.45	0.45 J	-	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	PCB005/PCB008	0.54	0.30 J	0.30 J	-	ug/kg	H2/TR
OA0401201353-55	15-02-1820-16	SE	N	PCB132/PCB153	0.54	1.6	1.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201353-55	15-02-1820-16	SE	N	PCB-138/158	0.54	1.8	1.8 J	-	ug/kg	H2

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201301	15-02-1820-1	SE	N	Total Organic Carbon	0.13	3.2	3.2 J	-	PERCENT	H1/S1
OA0401201303	15-02-1820-2	SE	N	Total Organic Carbon	0.086	2.2	2.2 J	-	PERCENT	H1
OA0401201305	15-02-1820-3	SE	N	Total Organic Carbon	0.086	1.8	1.8 J	-	PERCENT	H1
OA0401201307	15-02-1820-4	SE	N	Total Organic Carbon	0.089	3.0	3.0 J	-	PERCENT	H1
OA0401201309-11	15-02-1820-5	SE	N	Total Organic Carbon	0.10	4.8	4.8 J	-	PERCENT	H1
OA0401201313-15	15-02-1820-6	SE	N	Total Organic Carbon	0.12	7.8	7.8 J	-	PERCENT	H1/S1
OA0401201317-19	15-02-1820-7	SE	N	Total Organic Carbon	0.13	9.6	9.6 J	-	PERCENT	H1/S1
OA0401201321-23	15-02-1820-8	SE	N	Total Organic Carbon	0.13	8.5	8.5 J	-	PERCENT	H1/S1
OA0401201325-27	15-02-1820-9	SE	N	Total Organic Carbon	0.092	4.2	4.2 J	-	PERCENT	H1
OA0401201329-31	15-02-1820-10	SE	N	Total Organic Carbon	0.083	2.3	2.3 J	-	PERCENT	H1
OA0401201333-35	15-02-1820-11	SE	N	Total Organic Carbon	0.071	1.4	1.4 J	-	PERCENT	H1
OA0401201337-39	15-02-1820-12	SE	N	Total Organic Carbon	0.071	1.2	1.2 J	-	PERCENT	H1
OA0401201341-43	15-02-1820-13	SE	N	Total Organic Carbon	0.071	1.1	1.1 J	-	PERCENT	H1

Automated Data Review Detail Report for 15021820
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0401201345-47	15-02-1820-14	SE	N	Total Organic Carbon	0.070	1.1	1.1 J	-	PERCENT	H1
OA0401201349-51	15-02-1820-15	SE	N	Total Organic Carbon	0.069	1.0	1.0 J	-	PERCENT	H1
OA0401201353-55	15-02-1820-16	SE	N	Total Organic Carbon	0.068	1.0	1.0 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0401201301	15-02-1820-1	SE	N	1	Solids	0.10	38.2	38.2 J	PERCENT	H1/S1
OA0401201303	15-02-1820-2	SE	N	1	Solids	0.10	58.4	58.4 J	PERCENT	H1
OA0401201305	15-02-1820-3	SE	N	1	Solids	0.10	58.1	58.1 J	PERCENT	H1
OA0401201307	15-02-1820-4	SE	N	1	Solids	0.10	56.4	56.4 J	PERCENT	H1
OA0401201309-11	15-02-1820-5	SE	N	1	Solids	0.10	50.0	50.0 J	PERCENT	H1
OA0401201313-15	15-02-1820-6	SE	N	1	Solids	0.10	41.5	41.5 J	PERCENT	H1/S1
OA0401201317-19	15-02-1820-7	SE	N	1	Solids	0.10	39.1	39.1 J	PERCENT	H1/S1
OA0401201321-23	15-02-1820-8	SE	N	1	Solids	0.10	39.7	39.7 J	PERCENT	H1/S1
OA0401201325-27	15-02-1820-9	SE	N	1	Solids	0.10	54.5	54.5 J	PERCENT	H1
OA0401201329-31	15-02-1820-10	SE	N	1	Solids	0.10	60.2	60.2 J	PERCENT	H1
OA0401201333-35	15-02-1820-11	SE	N	1	Solids	0.10	70.3	70.3 J	PERCENT	H1
OA0401201337-39	15-02-1820-12	SE	N	1	Solids	0.10	70.5	70.5 J	PERCENT	H1
OA0401201341-43	15-02-1820-13	SE	N	1	Solids	0.10	70.1	70.1 J	PERCENT	H1
OA0401201345-47	15-02-1820-14	SE	N	1	Solids	0.10	71.1	71.1 J	PERCENT	H1
OA0401201349-51	15-02-1820-15	SE	N	1	Solids	0.10	72.9	72.9 J	PERCENT	H1
OA0401201353-55	15-02-1820-16	SE	N	1	Solids	0.10	73.2	73.2 J	PERCENT	H1

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0401201307	15-02-1820-4	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	70.0	81.0	81.0 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	70.0	560	560 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	10	o,p'-DDD	70.0	52.0 J	52.0 J	ug/kg	H2/TR
OA0401201307	15-02-1820-4	SE	N	10	o,p'-DDE	70.0	470	470 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	10	o,p'-DDT	70.0	38.0 J	38.0 J	ug/kg	H2/TR
OA0401201307	15-02-1820-4	SE	N	10	p,p'-DDD	70.0	190	190 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	10	p,p'-DDE	70.0	2900	2900 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	10	p,p'-DDT	70.0	600	600 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	38.0	210	210 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	38.0	1500	1500 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	10	o,p'-DDD	38.0	110	110 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	10	o,p'-DDE	38.0	1000	1000 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	10	p,p'-DDD	38.0	440	440 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	10	p,p'-DDE	38.0	5500	5500 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	10	p,p'-DDT	38.0	1100	1100 J	ug/kg	H2
OA0401201313-15	15-02-1820-6	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	48.0	640	640 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	48.0	5100	5100 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	10	o,p'-DDD	48.0	240	240 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	10	o,p'-DDE	48.0	2900	2900 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	10	o,p'-DDT	48.0	59.0	59.0 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	10	p,p'-DDD	48.0	720	720 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	20	p,p'-DDE	96.0	15000	15000 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	10	p,p'-DDT	48.0	330	330 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	50.0	2000	2000 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	500	21000	21000 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	10	o,p'-DDD	50.0	670	670 J	ug/kg	H2/S1

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0401201317-19	15-02-1820-7	SE	N	10	o,p'-DDE	50.0	10000	10000 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	10	o,p'-DDT	50.0	140	140 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	10	p,p'-DDD	50.0	2100	2100 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	100	p,p'-DDE	500	50000	50000 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	10	p,p'-DDT	50.0	2200	2200 J	ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	50.0	1400	1400 J	ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	50.0	12000	12000 J	ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	10	o,p'-DDD	50.0	930	930 J	ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	10	o,p'-DDE	50.0	9700	9700 J	ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	10	o,p'-DDT	50.0	120	120 J	ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	10	p,p'-DDD	50.0	3700	3700 J	ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	100	p,p'-DDE	500	68000	68000 J	ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	10	p,p'-DDT	50.0	4500	4500 J	ug/kg	H2/S1
OA0401201325-27	15-02-1820-9	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	550	550 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	3400	3400 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	10	o,p'-DDD	36.0	400	400 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	10	o,p'-DDE	36.0	3100	3100 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	10	o,p'-DDT	36.0	44.0	44.0 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	10	p,p'-DDD	36.0	1600	1600 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	100	p,p'-DDE	360	25000	25000 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	10	p,p'-DDT	36.0	1500	1500 J	ug/kg	H2
OA0401201329-31	15-02-1820-10	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	33.0	200	200 J	ug/kg	H2
OA0401201329-31	15-02-1820-10	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	33.0	2200	2200 J	ug/kg	H2
OA0401201329-31	15-02-1820-10	SE	N	10	o,p'-DDD	33.0	150	150 J	ug/kg	H2
OA0401201329-31	15-02-1820-10	SE	N	10	o,p'-DDE	33.0	1200	1200 J	ug/kg	H2
OA0401201329-31	15-02-1820-10	SE	N	10	o,p'-DDT	33.0	21.0 J	21.0 J	ug/kg	H2/TR
OA0401201329-31	15-02-1820-10	SE	N	10	p,p'-DDD	33.0	500	500 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0401201329-31	15-02-1820-10	SE	N	10	p,p'-DDE	33.0	6000	6000 J	ug/kg	H2
OA0401201329-31	15-02-1820-10	SE	N	10	p,p'-DDT	33.0	310	310 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	23.0	23.0 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	280	280 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	o,p'-DDD	2.8	16.0	16.0 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	o,p'-DDE	2.8	110	110 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	o,p'-DDT	2.8	3.4	3.4 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	p,p'-DDD	2.8	54.0	54.0 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	p,p'-DDE	2.8	530	530 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	p,p'-DDT	2.8	17.0	17.0 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	21.0	21.0 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	120	120 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	o,p'-DDD	2.8	11.0	11.0 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	o,p'-DDE	2.8	46.0	46.0 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	o,p'-DDT	2.8	1.8 J	1.8 J	ug/kg	H2/TR
OA0401201337-39	15-02-1820-12	SE	N	1	p,p'-DDD	2.8	40.0	40.0 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	p,p'-DDE	2.8	260	260 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	p,p'-DDT	2.8	110	110 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	32.0	32.0 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	160	160 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	o,p'-DDD	2.8	29.0	29.0 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	o,p'-DDE	2.8	79.0	79.0 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	o,p'-DDT	2.8	2.2 J	2.2 J	ug/kg	H2/TR
OA0401201341-43	15-02-1820-13	SE	N	1	p,p'-DDD	2.8	100	100 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	p,p'-DDE	2.8	560	560 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	p,p'-DDT	2.8	39.0	39.0 J	ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	9.7	9.7 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0401201345-47	15-02-1820-14	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	66.0	66.0 J	ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	1	o,p'-DDD	2.8	3.7	3.7 J	ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	1	o,p'-DDE	2.8	36.0	36.0 J	ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	1	p,p'-DDD	2.8	11.0	11.0 J	ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	1	p,p'-DDE	2.8	190	190 J	ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	1	p,p'-DDT	2.8	2.1 J	2.1 J	ug/kg	H2/TR
OA0401201349-51	15-02-1820-15	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.6 J	2.6 J	ug/kg	H2/TR
OA0401201349-51	15-02-1820-15	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	5.6	5.6 J	ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	1	o,p'-DDD	2.7	1.5 J	1.5 J	ug/kg	H2/TR
OA0401201349-51	15-02-1820-15	SE	N	1	o,p'-DDE	2.7	2.6 J	2.6 J	ug/kg	H2/TR
OA0401201349-51	15-02-1820-15	SE	N	1	p,p'-DDD	2.7	4.7	4.7 J	ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	1	p,p'-DDE	2.7	12.0	12.0 J	ug/kg	H2
OA0401201349-51	15-02-1820-15	SE	N	1	p,p'-DDT	2.7	7.0	7.0 J	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	4.4	4.4 J	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	30.0	30.0 J	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	1	o,p'-DDD	2.7	2.1 J	2.1 J	ug/kg	H2/TR
OA0401201353-55	15-02-1820-16	SE	N	1	o,p'-DDE	2.7	11.0	11.0 J	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	1	o,p'-DDT	2.7	0.83 J	0.83 J	ug/kg	H2/TR
OA0401201353-55	15-02-1820-16	SE	N	1	p,p'-DDD	2.7	4.9	4.9 J	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	1	p,p'-DDE	2.7	50.0	50.0 J	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	1	p,p'-DDT	2.7	1.8 J	1.8 J	ug/kg	H2/TR

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0401201307	15-02-1820-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.70	9.0	9.0 J	ug/kg	H2/L

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0401201307	15-02-1820-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.70	9.5	9.5 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.70	8.3	8.3 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.70	16.0	16.0 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.70	12.0	12.0 J	ug/kg	H2/L
OA0401201307	15-02-1820-4	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.70	1.9	1.9 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.70	7.2	7.2 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.70	9.5	9.5 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.70	31.0	31.0 J	ug/kg	H2/L/M
OA0401201307	15-02-1820-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.70	7.6	7.6 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.70	18.0	18.0 J	ug/kg	H2/L
OA0401201307	15-02-1820-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.70	36.0	36.0 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.70	9.0	9.0 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.70	24.0	24.0 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.70	28.0	28.0 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.70	56.0	56.0 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.70	19.0	19.0 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.70	27.0	27.0 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.70	8.8	8.8 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.70	30.0	30.0 J	ug/kg	H2/L
OA0401201307	15-02-1820-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.70	50.0	50.0 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.70	1.6	1.6 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.70	57.0	57.0 J	ug/kg	H2/L
OA0401201307	15-02-1820-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.70	43.0	43.0 J	ug/kg	H2/L/M
OA0401201307	15-02-1820-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.70	38.0	38.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0401201307	15-02-1820-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.70	22.0	22.0 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.70	17.0	17.0 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.70	12.0	12.0 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.70	10.0	10.0 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	1	PCB132/PCB153	1.4	61.0	61.0 J	ug/kg	H2
OA0401201307	15-02-1820-4	SE	N	1	PCB-138/158	1.4	60.0	60.0 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.38	19.0	19.0 J	ug/kg	H2/L
OA0401201309-11	15-02-1820-5	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.38	7.0	7.0 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.38	14.0	14.0 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.38	7.9	7.9 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.38	27.0	27.0 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.38	27.0	27.0 J	ug/kg	H2/L
OA0401201309-11	15-02-1820-5	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.38	3.0	3.0 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.38	14.0	14.0 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.38	14.0	14.0 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	67.0	67.0 J	ug/kg	H2/L/M
OA0401201309-11	15-02-1820-5	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.38	14.0	14.0 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.38	35.0	35.0 J	ug/kg	H2/L
OA0401201309-11	15-02-1820-5	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.38	79.0	79.0 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.38	19.0	19.0 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.38	57.0	57.0 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.38	63.0	63.0 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.38	130	130 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.38	36.0	36.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0401201309-11	15-02-1820-5	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.38	58.0	58.0 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.38	15.0	15.0 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.38	70.0	70.0 J	ug/kg	H2/L
OA0401201309-11	15-02-1820-5	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.38	120	120 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.38	4.3	4.3 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.38	130	130 J	ug/kg	H2/L
OA0401201309-11	15-02-1820-5	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.38	96.0	96.0 J	ug/kg	H2/L/M
OA0401201309-11	15-02-1820-5	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.38	72.0	72.0 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.38	45.0	45.0 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.38	26.0	26.0 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.38	15.0	15.0 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.38	24.0	24.0 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	PCB132/PCB153	0.77	130	130 J	ug/kg	H2
OA0401201309-11	15-02-1820-5	SE	N	1	PCB-138/158	0.77	130	130 J	ug/kg	H2
OA0401201313-15	15-02-1820-6	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.48	59.0	59.0 J	ug/kg	H2/L/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.48	29.0	29.0 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.48	50.0	50.0 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.48	26.0	26.0 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.48	98.0	98.0 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.48	57.0	57.0 J	ug/kg	H2/L/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.48	5.5	5.5 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.48	27.0	27.0 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.48	39.0	39.0 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.48	160	160 J	ug/kg	H2/L/M/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0401201313-15	15-02-1820-6	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.48	32.0	32.0 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.48	72.0	72.0 J	ug/kg	H2/L/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.48	190	190 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.48	51.0	51.0 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.48	250	250 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.48	180	180 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.48	370	370 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.48	150	150 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.48	250	250 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.48	58.0	58.0 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.48	37.0	37.0 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.48	150	150 J	ug/kg	H2/L/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.48	380	380 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.48	240	240 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.48	290	290 J	ug/kg	H2/L/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.48	340	340 J	ug/kg	H2/L/M/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.48	250	250 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.48	160	160 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.48	110	110 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.48	73.0	73.0 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.48	48.0	48.0 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.48	26.0	26.0 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	PCB005/PCB008	0.96	17.0	17.0 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	PCB132/PCB153	0.96	290	290 J	ug/kg	H2/S1
OA0401201313-15	15-02-1820-6	SE	N	1	PCB-138/158	0.96	290	290 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.50	19.0	19.0 J	ug/kg	H2/L/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.50	24.0	24.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0401201317-19	15-02-1820-7	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.50	32.0	32.0 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.50	18.0	18.0 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.50	80.0	80.0 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.50	70.0	70.0 J	ug/kg	H2/L/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.50	6.0	6.0 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.50	33.0	33.0 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.50	37.0	37.0 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.50	160	160 J	ug/kg	H2/L/M/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.50	35.0	35.0 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.50	77.0	77.0 J	ug/kg	H2/L/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.50	230	230 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.50	56.0	56.0 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.50	340	340 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.50	200	200 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.50	430	430 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.50	190	190 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.50	370	370 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.50	130	130 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.50	42.0	42.0 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.50	190	190 J	ug/kg	H2/L/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.50	420	420 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.50	16.0	16.0 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.50	370	370 J	ug/kg	H2/L/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.50	360	360 J	ug/kg	H2/L/M/S1

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0401201317-19	15-02-1820-7	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.50	430	430 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.50	210	210 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.50	160	160 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.50	170	170 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.50	55.0	55.0 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.50	34.0	34.0 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	PCB005/PCB008	1.0	26.0	26.0 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	PCB132/PCB153	1.0	350	350 J	ug/kg	H2/S1
OA0401201317-19	15-02-1820-7	SE	N	1	PCB-138/158	1.0	350	350 J	ug/kg	H2/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.50	28.0	28.0 J	ug/kg	H2/L/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.50	29.0	29.0 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.50	45.0	45.0 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.50	20.0	20.0 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.50	99.0	99.0 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.50	74.0	74.0 J	ug/kg	H2/L/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.50	7.3	7.3 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.50	45.0	45.0 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.50	49.0	49.0 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.50	210	210 J	ug/kg	H2/L/M/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.50	46.0	46.0 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.50	110	110 J	ug/kg	H2/L/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.50	260	260 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.50	67.0	67.0 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.50	290	290 J	ug/kg	H2/S/S1

Automated Data Review Detail Report for 15021820
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0401201321-23	15-02-1820-8	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.50	190	190 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.50	380	380 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.50	170	170 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.50	320	320 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.50	110	110 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.50	41.0	41.0 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.50	190	190 J	ug/kg	H2/L/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.50	410	410 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.50	12.0	12.0 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.50	370	370 J	ug/kg	H2/L/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.50	320	320 J	ug/kg	H2/L/M/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.50	390	390 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.50	180	180 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.50	130	130 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.50	160	160 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.50	56.0	56.0 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.50	35.0	35.0 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	PCB005/PCB008	1.0	19.0	19.0 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	PCB132/PCB153	1.0	410	410 J	ug/kg	H2/S/S1
OA0401201321-23	15-02-1820-8	SE	N	1	PCB-138/158	1.0	390	390 J	ug/kg	H2/S/S1
OA0401201325-27	15-02-1820-9	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	16.0	16.0 J	ug/kg	H2/L
OA0401201325-27	15-02-1820-9	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	12.0	12.0 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	17.0	17.0 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	12.0	12.0 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	40.0	40.0 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	30.0	30.0 J	ug/kg	H2/L

Automated Data Review Detail Report for 15021820
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0401201325-27	15-02-1820-9	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	3.3	3.3 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	20.0	20.0 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	20.0	20.0 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	86.0	86.0 J	ug/kg	H2/L/M
OA0401201325-27	15-02-1820-9	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	20.0	20.0 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	44.0	44.0 J	ug/kg	H2/L
OA0401201325-27	15-02-1820-9	SE	N	1	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.36	110	110 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	28.0	28.0 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	92.0	92.0 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	67.0	67.0 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	160	160 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	53.0	53.0 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	110	110 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.36	36.0	36.0 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	19.0	19.0 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	78.0	78.0 J	ug/kg	H2/L
OA0401201325-27	15-02-1820-9	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	160	160 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	3.7	3.7 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	150	150 J	ug/kg	H2/L
OA0401201325-27	15-02-1820-9	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	100	100 J	ug/kg	H2/L/M
OA0401201325-27	15-02-1820-9	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.36	130	130 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.36	60.0	60.0 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.36	41.0	41.0 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.36	53.0	53.0 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	22.0	22.0 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.36	14.0	14.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0401201325-27	15-02-1820-9	SE	N	1	PCB005/PCB008	0.72	6.8	6.8 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	PCB132/PCB153	0.72	180	180 J	ug/kg	H2
OA0401201325-27	15-02-1820-9	SE	N	1	PCB-138/158	0.72	170	170 J	ug/kg	H2
OA0401201329-31	15-02-1820-10	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	13.0	13.0 J	ug/kg	H2/L/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	11.0	11.0 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	19.0	19.0 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	8.6	8.6 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	38.0	38.0 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	25.0	25.0 J	ug/kg	H2/L/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	3.6	3.6 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	19.0	19.0 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	21.0	21.0 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	84.0	84.0 J	ug/kg	H2/L/M/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	22.0	22.0 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	38.0	38.0 J	ug/kg	H2/L/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	87.0	87.0 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	23.0	23.0 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	74.0	74.0 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	51.0	51.0 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	120	120 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	48.0	48.0 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	79.0	79.0 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.33	28.0	28.0 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	14.0	14.0 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0401201329-31	15-02-1820-10	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	60.0	60.0 J	ug/kg	H2/L/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	120	120 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	3.2	3.2 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	110	110 J	ug/kg	H2/L/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	87.0	87.0 J	ug/kg	H2/L/M/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	99.0	99.0 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	48.0	48.0 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	37.0	37.0 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	37.0	37.0 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	18.0	18.0 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.33	10.0	10.0 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	PCB005/PCB008	0.66	6.2	6.2 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	PCB132/PCB153	0.66	140	140 J	ug/kg	H2/S
OA0401201329-31	15-02-1820-10	SE	N	1	PCB-138/158	0.66	130	130 J	ug/kg	H2/S
OA0401201333-35	15-02-1820-11	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	2.6	2.6 J	ug/kg	H2/L
OA0401201333-35	15-02-1820-11	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2/L
OA0401201333-35	15-02-1820-11	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	6.1	6.1 J	ug/kg	H2/L/M
OA0401201333-35	15-02-1820-11	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	3.5	3.5 J	ug/kg	H2/L
OA0401201333-35	15-02-1820-11	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	7.8	7.8 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	7.0	7.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0401201333-35	15-02-1820-11	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	6.1	6.1 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	4.7	4.7 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	8.6	8.6 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	3.7	3.7 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.5	1.5 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	6.4	6.4 J	ug/kg	H2/L
OA0401201333-35	15-02-1820-11	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	13.0	13.0 J	ug/kg	H2/L
OA0401201333-35	15-02-1820-11	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	9.2	9.2 J	ug/kg	H2/L/M
OA0401201333-35	15-02-1820-11	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	9.0	9.0 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	4.8	4.8 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	4.4	4.4 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	PCB005/PCB008	0.56	1.3	1.3 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	PCB132/PCB153	0.56	13.0	13.0 J	ug/kg	H2
OA0401201333-35	15-02-1820-11	SE	N	1	PCB-138/158	0.56	13.0	13.0 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.9	1.9 J	ug/kg	H2/L
OA0401201337-39	15-02-1820-12	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2/L
OA0401201337-39	15-02-1820-12	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.83	0.83 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2/L/M
OA0401201337-39	15-02-1820-12	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.61	0.61 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2/L

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0401201337-39	15-02-1820-12	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.92	0.92 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	5.3	5.3 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.99	0.99 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2/L
OA0401201337-39	15-02-1820-12	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	5.0	5.0 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	5.1	5.1 J	ug/kg	H2/L
OA0401201337-39	15-02-1820-12	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2/L/M
OA0401201337-39	15-02-1820-12	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	PCB132/PCB153	0.56	6.0	6.0 J	ug/kg	H2
OA0401201337-39	15-02-1820-12	SE	N	1	PCB-138/158	0.56	5.1	5.1 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.8	1.8 J	ug/kg	H2/L
OA0401201341-43	15-02-1820-13	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.9	2.9 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2/L
OA0401201341-43	15-02-1820-13	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	6.8	6.8 J	ug/kg	H2/L/M

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0401201341-43	15-02-1820-13	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	3.3	3.3 J	ug/kg	H2/L
OA0401201341-43	15-02-1820-13	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	8.3	8.3 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	4.6	4.6 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	5.1	5.1 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.1	3.1 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	5.4	5.4 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.8	1.8 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	5.8	5.8 J	ug/kg	H2/L
OA0401201341-43	15-02-1820-13	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	10.0	10.0 J	ug/kg	H2/L
OA0401201341-43	15-02-1820-13	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.5	5.5 J	ug/kg	H2/L/M
OA0401201341-43	15-02-1820-13	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.1	6.1 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	PCB005/PCB008	0.56	1.1	1.1 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	PCB132/PCB153	0.56	14.0	14.0 J	ug/kg	H2
OA0401201341-43	15-02-1820-13	SE	N	1	PCB-138/158	0.56	12.0	12.0 J	ug/kg	H2
OA0401201345-47	15-02-1820-14	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.85	0.85 J	ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2/L/M/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0401201345-47	15-02-1820-14	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.65	0.65 J	ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.93	0.93 J	ug/kg	H2/L/S
OA0401201345-47	15-02-1820-14	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	2.1	2.1 J	ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	2.3	2.3 J	ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	4.0	4.0 J	ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2/L/S
OA0401201345-47	15-02-1820-14	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.8	3.8 J	ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	4.7	4.7 J	ug/kg	H2/L/S
OA0401201345-47	15-02-1820-14	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.1	3.1 J	ug/kg	H2/L/M/S
OA0401201345-47	15-02-1820-14	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	1	PCB132/PCB153	0.56	4.4	4.4 J	ug/kg	H2/S
OA0401201345-47	15-02-1820-14	SE	N	1	PCB-138/158	0.56	3.9	3.9 J	ug/kg	H2/S
OA0401201349-51	15-02-1820-15	SE	N	1	PCB132/PCB153	0.54	0.72	0.72 J	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.95	0.95 J	ug/kg	H2/L/M
OA0401201353-55	15-02-1820-16	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.86	0.86 J	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.88	0.88 J	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.80	0.80 J	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	1.5	1.5 J	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.59	0.59 J	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.73	0.73 J	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.70	0.70 J	ug/kg	H2/L

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0401201353-55	15-02-1820-16	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	1.4	1.4 J	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2/L
OA0401201353-55	15-02-1820-16	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.99	0.99 J	ug/kg	H2/L/M
OA0401201353-55	15-02-1820-16	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	1.0	1.0 J	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.62	0.62 J	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	0.64	0.64 J	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.45	0.45 J	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	1	PCB005/PCB008	0.54	0.30 J	0.30 J	ug/kg	H2/TR
OA0401201353-55	15-02-1820-16	SE	N	1	PCB132/PCB153	0.54	1.6	1.6 J	ug/kg	H2
OA0401201353-55	15-02-1820-16	SE	N	1	PCB-138/158	0.54	1.8	1.8 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0401201301	15-02-1820-1	SE	N	1	Total Organic Carbon	0.13	3.2	3.2 J	PERCENT	H1/S1
OA0401201303	15-02-1820-2	SE	N	1	Total Organic Carbon	0.086	2.2	2.2 J	PERCENT	H1
OA0401201305	15-02-1820-3	SE	N	1	Total Organic Carbon	0.086	1.8	1.8 J	PERCENT	H1
OA0401201307	15-02-1820-4	SE	N	1	Total Organic Carbon	0.089	3.0	3.0 J	PERCENT	H1
OA0401201309-11	15-02-1820-5	SE	N	1	Total Organic Carbon	0.10	4.8	4.8 J	PERCENT	H1
OA0401201313-15	15-02-1820-6	SE	N	1	Total Organic Carbon	0.12	7.8	7.8 J	PERCENT	H1/S1
OA0401201317-19	15-02-1820-7	SE	N	1	Total Organic Carbon	0.13	9.6	9.6 J	PERCENT	H1/S1
OA0401201321-23	15-02-1820-8	SE	N	1	Total Organic Carbon	0.13	8.5	8.5 J	PERCENT	H1/S1
OA0401201325-27	15-02-1820-9	SE	N	1	Total Organic Carbon	0.092	4.2	4.2 J	PERCENT	H1

Detected Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0401201329-31	15-02-1820-10	SE	N	1	Total Organic Carbon	0.083	2.3	2.3 J	PERCENT	H1
OA0401201333-35	15-02-1820-11	SE	N	1	Total Organic Carbon	0.071	1.4	1.4 J	PERCENT	H1
OA0401201337-39	15-02-1820-12	SE	N	1	Total Organic Carbon	0.071	1.2	1.2 J	PERCENT	H1
OA0401201341-43	15-02-1820-13	SE	N	1	Total Organic Carbon	0.071	1.1	1.1 J	PERCENT	H1
OA0401201345-47	15-02-1820-14	SE	N	1	Total Organic Carbon	0.070	1.1	1.1 J	PERCENT	H1
OA0401201349-51	15-02-1820-15	SE	N	1	Total Organic Carbon	0.069	1.0	1.0 J	PERCENT	H1
OA0401201353-55	15-02-1820-16	SE	N	1	Total Organic Carbon	0.068	1.0	1.0 J	PERCENT	H1

Rejected Results

--No Records Found--

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			11/21/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/01/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1001TSB3 / F1001TSD3
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F1001TSD3: The Laboratory Replicate for Client Sample ID OA0401201309-11 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Automated Data Review Detail Report for 15021820
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. For the following Client Sample IDs, there was insufficient volume to perform the BNASIM extraction and analysis: OA0401201301, OA0401201303, and OA0401201305.
Stage 2 Review: Samples - Collection date?	•			11/21/2013
Stage 2 Review: Samples - Extraction date?	•			10/08/2015
Stage 2 Review: Samples - Analysis date?	•			10/29/2015 and 11/02/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151008L05 / 151008S05
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 151008S05: MS/MSD performed on Client Sample ID OA0401201337-39. All recoveries and RPDs met criteria. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations. OA0401201307: 10x OA0401201309-11: 10x OA0401201313-15: 10x, 20x OA0401201317-19: 10x, 100x OA0401201321-23: 10x, 100x OA0401201325-27: 10x, 100x OA0401201329-31: 10x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. For the following Client Sample IDs, there was insufficient volume to perform the PCBSIM extraction and analysis: OA0401201301, OA0401201303, and OA0401201305.
Stage 2 Review: Samples - Collection date?	•			11/21/2013
Stage 2 Review: Samples - Extraction date?	•			10/08/2015
Stage 2 Review: Samples - Analysis date?	•			10/21/2015, 10/22/2015, and 10/23/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151008L06 / 151008S06
Stage 2 Review: Samples - Surrogate recoveries?		•		The following Client Sample IDs had high surrogate spike recoveries for p-terphenyl-d14. Associated detected results are qualified as estimated with a potential high bias (J+). OA0401201321-23 (134%) OA0401201329-31 (131%) OA0401201345-47 (126%)
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - LCS/LCSD?		•		QC Batch 151008S06: High LCS/LCSD %R for the following analytes. Associated detected results are qualified as estimated with a potential high bias (J+). PCB066 (2,3',4,4'-Tetrachlorobiphenyl): 127%/135% PCB105 (2,3,3',4,4'-Pentachlorobiphenyl): 130% (LCSD) PCB118 (2,3',4,4',5-Pentachlorobiphenyl): 129%/138% PCB126 (3,3',4,4',5-Pentachlorobiphenyl): 132% (LCSD) PCB128 (2,2',3,3',4,4'-Hexachlorobiphenyl): 132% (LCSD) PCB180 (2,2',3,4,4',5,5'-Heptachlorobiphenyl): 134%/141% PCB187 (2,2',3,4',5,5',6-Heptachlorobiphenyl): 128% (LCSD) PCB209 (2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl): 129%/127%
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151008S06, Client Sample ID OA0401201349-51: High MSD %R of 127% for PCB066 (2,3',4,4'-Tetrachlorobiphenyl) and MS %R of 130% for PCB180 (2,2',3,4,4',5,5'-Heptachlorobiphenyl). Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comment.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A project sample from another SDG was used for the MS/MSD in QC Batch F1007TOCL1.
Stage 2 Review: Samples - Collection date?	•			11/21/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/07/2015 and 10/08/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1007TOCL1 / F1007TOCS1 F1007TOCL2 / F1007TOCS2
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch F1007TOCS1: A sample from another SDG was used for the MS/MSD. QC Batch F1007TOCS2, Client Sample ID OA0401201313-15: MS/MSD recoveries and RPD met project criteria. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?		•		QC Batches F1007TOCL1 and F1007TOCL2: LCS only. The MS/MSD analyses provide precision for this sample set.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Field Duplicates - RPD within limits?			•	No field duplicates.

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc.
SDG:	15021821, Certified - 6/15/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	August 09, 2016
Second Reviewer:	Tracy Young
Completion Date of Second Reviewer:	August 16, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	17	
BNASIM/NONE	17	
PCBSIM/NONE	17	
SW9060/NONE	17	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021821. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 935 results (100.00%) out of the 935 results (sample and field QC samples) reported are qualified based on review and 15 results (1.60%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include five individual samples and 12 composite samples of two samples each. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 11/22/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

The project samples in SDG 15-02-1821 are the primary samples for Location ID OA07. Project samples from SDG 15-02-1756 were submitted as field duplicate pairs for this analysis. Field duplicate pairs were not submitted for Client Sample IDs OA0701201345-47, OA0701201349-51, OA0701201353-55, OA0701201357, from this SDG. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ). See the Field Duplicate Report for specific qualifications.

SDG 15-02-1821 / SDG 15-02-1756
Primary Sample / Field Duplicate Sample
OA0701201301 / OA0702201301
OA0701201303 / OA0702201303
OA0701201305 / OA0702201305
OA0701201307 / OA0702201307
OA0701201309-11 / OA0702201309-11
OA0701201313-15 / OA0702201313-15
OA0701201317-19 / OA0702201317-19
OA0701201321-23 / OA0702201321-23
OA0701201325-27 / OA0702201325-27
OA0701201329-31 / OA0702201329-31
OA0701201333-35 / OA0702201333-35
OA0701201337-39 / OA0702201337-39
OA0701201341-43 / OA0702201341-43

Analytical Method	Comment
A2540B	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA0701201301: 48.0% OA0701201305: 46.6% OA0701201309-11: 46.4% OA0701201313-15: 45.3%
BNASIM	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA0701201301: 48.0% OA0701201305: 46.6% OA0701201309-11: 46.4% OA0701201313-15: 45.3%
PCBSIM	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA0701201301: 48.0% OA0701201305: 46.6% OA0701201309-11: 46.4% OA0701201313-15: 45.3%

SW9060	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA0701201301: 48.0% OA0701201305: 46.6% OA0701201309-11: 46.4% OA0701201313-15: 45.3%

Rachel Jesinger — August 09, 2016

Reviewed by Rachel Jesinger, Quality Assurance Chemist

Tracy Young — August 18, 2016

Reviewed by Tracy Young

Reason Code Definitions

Code	Definition
C11	Continuing Calibration Verification percent recovery, percent difference, or percent drift
D2	MS RPD exceeded established criteria.
D5	Field duplicate precision
H1	Test Hold Time
H2	Prep Hold Time
L	Percent recovery of laboratory control sample recovery was outside established limits
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
S1	Sample less than 50% solids
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021821
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0930TSB4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3117		1/1	9/30/2015 18:00		9/30/2015 18:00	/	LB
OA07	SE	OA0701201301	15-02-1821-1		1/1	11/22/2013 08:55		9/30/2015 18:00	/	LR
OA07	SE	OA0701201301	15-02-1821-1		1/1	11/22/2013 08:55		9/30/2015 18:00	/	N
OA07	SE	OA0701201303	15-02-1821-2		1/1	11/22/2013 08:56		9/30/2015 18:00	/	N
OA07	SE	OA0701201305	15-02-1821-3		1/1	11/22/2013 08:57		9/30/2015 18:00	/	N
OA07	SE	OA0701201307	15-02-1821-4		1/1	11/22/2013 08:58		9/30/2015 18:00	/	N
OA07	SE	OA0701201309-11	15-02-1821-5		1/1	11/22/2013 08:59		9/30/2015 18:00	/	N
OA07	SE	OA0701201313-15	15-02-1821-6		1/1	11/22/2013 09:00		9/30/2015 18:00	/	N
OA07	SE	OA0701201317-19	15-02-1821-7		1/1	11/22/2013 09:01		9/30/2015 18:00	/	N
OA07	SE	OA0701201321-23	15-02-1821-8		1/1	11/22/2013 09:02		9/30/2015 18:00	/	N
OA07	SE	OA0701201325-27	15-02-1821-9		1/1	11/22/2013 09:03		9/30/2015 18:00	/	N
OA07	SE	OA0701201329-31	15-02-1821-10		1/1	11/22/2013 09:04		9/30/2015 18:00	/	N
OA07	SE	OA0701201333-35	15-02-1821-11		1/1	11/22/2013 09:05		9/30/2015 18:00	/	N
OA07	SE	OA0701201337-39	15-02-1821-12		1/1	11/22/2013 09:06		9/30/2015 18:00	/	N
OA07	SE	OA0701201341-43	15-02-1821-13		1/1	11/22/2013 09:07		9/30/2015 18:00	/	N
OA07	SE	OA0701201345-47	15-02-1821-14		1/1	11/22/2013 09:08		9/30/2015 18:00	/	N
OA07	SE	OA0701201349-51	15-02-1821-15		1/1	11/22/2013 09:09		9/30/2015 18:00	/	N
OA07	SE	OA0701201353-55	15-02-1821-16		1/1	11/22/2013 09:10		9/30/2015 18:00	/	N
OA07	SE	OA0701201357	15-02-1821-17		1/1	11/22/2013 09:11		9/30/2015 18:00	/	N

Test Method: BNASIM Analysis Batch: 151007L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA07	SE	OA0701201301	15-02-1821-1		1/10	11/22/2013 08:55	10/7/2015 00:00	10/26/2015 19:34	151007L01/	N
OA07	SE	OA0701201303	15-02-1821-2		1/10	11/22/2013 08:56	10/7/2015 00:00	10/26/2015 19:48	151007L01/	N

Batch Report

Test Method: BNASIM Analysis Batch: 151007L01

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA07	SE	OA0701201305	15-02-1821-3		1/10	11/22/2013 08:57	10/7/2015 00:00	10/26/2015 20:02	151007L01/	N
OA07	SE	OA0701201307	15-02-1821-4		1/5	11/22/2013 08:58	10/7/2015 00:00	10/26/2015 20:16	151007L01/	N
OA07	SE	OA0701201309-11	15-02-1821-5		1/10	11/22/2013 08:59	10/7/2015 00:00	10/26/2015 20:30	151007L01/	N
OA07	SE	OA0701201313-15	15-02-1821-6		1/10	11/22/2013 09:00	10/7/2015 00:00	10/26/2015 20:44	151007L01/	N
OA07	SE	OA0701201317-19	15-02-1821-7		1/10	11/22/2013 09:01	10/7/2015 00:00	10/26/2015 20:58	151007L01/	N
OA07	SE	OA0701201321-23	15-02-1821-8		1/5	11/22/2013 09:02	10/7/2015 00:00	10/26/2015 21:12	151007L01/	N
OA07	SE	OA0701201325-27	15-02-1821-9		1/5	11/22/2013 09:03	10/7/2015 00:00	10/26/2015 21:26	151007L01/	N
OA07	SE	OA0701201329-31	15-02-1821-10		1/5	11/22/2013 09:04	10/7/2015 00:00	10/26/2015 21:40	151007L01/	N
OA07	SE	OA0701201333-35	15-02-1821-11		1/1	11/22/2013 09:05	10/7/2015 00:00	10/26/2015 21:54	151007L01/	N
OA07	SE	OA0701201337-39	15-02-1821-12		1/5	11/22/2013 09:06	10/7/2015 00:00	10/26/2015 22:08	151007L01/	N
OA07	SE	OA0701201341-43	15-02-1821-13		1/1	11/22/2013 09:07	10/7/2015 00:00	10/26/2015 22:22	151007L01/	N
OA07	SE	OA0701201345-47	15-02-1821-14		1/1	11/22/2013 09:08	10/7/2015 00:00	10/26/2015 22:36	151007L01/	N
OA07	SE	OA0701201349-51	15-02-1821-15		1/1	11/22/2013 09:09	10/7/2015 00:00	10/26/2015 22:50	151007L01/	N
OA07	SE	OA0701201353-55	15-02-1821-16		1/1	11/22/2013 09:10	10/7/2015 00:00	10/26/2015 23:04	151007L01/	N
OA07	SE	OA0701201357	15-02-1821-17		1/1	11/22/2013 09:11	10/7/2015 00:00	10/26/2015 23:18	151007L01/	N
OA07	SE	OA0701201309-11	15-02-1821-5		1/1	11/22/2013 08:59	10/7/2015 00:00	10/26/2015 23:32	151007L01/	MS
OA07	SE	OA0701201309-11	15-02-1821-5		1/1	11/22/2013 08:59	10/7/2015 00:00	10/26/2015 23:46	151007L01/	SD
LABQC	SQ	LABQC	099-16-582-56		1/1	10/7/2015 00:00	10/7/2015 00:00	10/27/2015 11:58	151007L01/	BS
LABQC	SQ	LABQC	099-16-582-56		1/1	10/7/2015 00:00	10/7/2015 00:00	10/27/2015 12:12	151007L01/	BD
LABQC	SQ	LABQC	099-16-582-56		1/1	10/7/2015 00:00	10/7/2015 00:00	10/27/2015 12:26	151007L01/	LB
OA07	SE	OA0701201307	15-02-1821-4		2/20	11/22/2013 08:58	10/7/2015 00:00	10/27/2015 12:40	151007L01/	N
OA07	SE	OA0701201309-11	15-02-1821-5		2/50	11/22/2013 08:59	10/7/2015 00:00	10/27/2015 12:54	151007L01/	N
OA07	SE	OA0701201313-15	15-02-1821-6		2/100	11/22/2013 09:00	10/7/2015 00:00	10/27/2015 13:08	151007L01/	N
OA07	SE	OA0701201317-19	15-02-1821-7		2/50	11/22/2013 09:01	10/7/2015 00:00	10/27/2015 13:22	151007L01/	N
OA07	SE	OA0701201321-23	15-02-1821-8		2/20	11/22/2013 09:02	10/7/2015 00:00	10/27/2015 13:36	151007L01/	N

Batch Report

Test Method: PCBSIM Analysis Batch: 151007L02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA07	SE	OA0701201301	15-02-1821-1		1/1	11/22/2013 08:55	10/7/2015 00:00	10/20/2015 01:54	151007L02/	N
OA07	SE	OA0701201303	15-02-1821-2		1/1	11/22/2013 08:56	10/7/2015 00:00	10/20/2015 02:22	151007L02/	N
OA07	SE	OA0701201307	15-02-1821-4		1/1	11/22/2013 08:58	10/7/2015 00:00	10/20/2015 03:18	151007L02/	N
OA07	SE	OA0701201309-11	15-02-1821-5		1/1	11/22/2013 08:59	10/7/2015 00:00	10/20/2015 03:46	151007L02/	N
OA07	SE	OA0701201313-15	15-02-1821-6		1/1	11/22/2013 09:00	10/7/2015 00:00	10/20/2015 04:14	151007L02/	N
OA07	SE	OA0701201317-19	15-02-1821-7		1/1	11/22/2013 09:01	10/7/2015 00:00	10/20/2015 04:41	151007L02/	N
OA07	SE	OA0701201321-23	15-02-1821-8		1/1	11/22/2013 09:02	10/7/2015 00:00	10/20/2015 05:08	151007L02/	N
LABQC	SQ	LABQC	099-16-418-145		1/1	10/7/2015 00:00	10/7/2015 00:00	10/20/2015 11:12	151007L02/	BS
LABQC	SQ	LABQC	099-16-418-145		1/1	10/7/2015 00:00	10/7/2015 00:00	10/20/2015 11:36	151007L02/	BD
LABQC	SQ	LABQC	099-16-418-145		1/1	10/7/2015 00:00	10/7/2015 00:00	10/20/2015 12:00	151007L02/	LB
OA07	SE	OA0701201325-27	15-02-1821-9		1/1	11/22/2013 09:03	10/7/2015 00:00	10/20/2015 13:12	151007L02/	N
OA07	SE	OA0701201313-15	15-02-1821-6		2/5	11/22/2013 09:00	10/7/2015 00:00	10/20/2015 13:37	151007L02/	N
OA07	SE	OA0701201329-31	15-02-1821-10		1/1	11/22/2013 09:04	10/7/2015 00:00	10/20/2015 14:01	151007L02/	N
OA07	SE	OA0701201333-35	15-02-1821-11		1/1	11/22/2013 09:05	10/7/2015 00:00	10/20/2015 14:25	151007L02/	N
OA07	SE	OA0701201337-39	15-02-1821-12		1/1	11/22/2013 09:06	10/7/2015 00:00	10/20/2015 14:49	151007L02/	N
OA07	SE	OA0701201341-43	15-02-1821-13		1/1	11/22/2013 09:07	10/7/2015 00:00	10/20/2015 15:14	151007L02/	N
OA07	SE	OA0701201345-47	15-02-1821-14		1/1	11/22/2013 09:08	10/7/2015 00:00	10/20/2015 15:38	151007L02/	N
OA07	SE	OA0701201349-51	15-02-1821-15		1/1	11/22/2013 09:09	10/7/2015 00:00	10/20/2015 16:02	151007L02/	N
OA07	SE	OA0701201353-55	15-02-1821-16		1/1	11/22/2013 09:10	10/7/2015 00:00	10/20/2015 16:27	151007L02/	N
OA07	SE	OA0701201357	15-02-1821-17		1/1	11/22/2013 09:11	10/7/2015 00:00	10/20/2015 16:51	151007L02/	N
OA07	SE	OA0701201317-19	15-02-1821-7		1/0.5	11/22/2013 09:01	10/7/2015 00:00	10/20/2015 20:08	151007L02/	MS
OA07	SE	OA0701201317-19	15-02-1821-7		1/0.5	11/22/2013 09:01	10/7/2015 00:00	10/20/2015 20:31	151007L02/	SD
OA07	SE	OA0701201305	15-02-1821-3		1/1	11/22/2013 08:57	10/7/2015 00:00	10/21/2015 02:36	151007L02/	N
OA07	SE	OA0701201309-11	15-02-1821-5		2/5	11/22/2013 08:59	10/7/2015 00:00	10/22/2015 16:20	151007L02/	N

Batch Report

Test Method: SW9060 Analysis Batch: F1007TOCL3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1473		1/1	10/8/2015 03:31	10/8/2015 03:31	10/8/2015 03:31	F1007TOCL3/	BS
LABQC	SQ	LABQC	099-06-013-1473		1/1	10/8/2015 03:31	10/8/2015 03:31	10/8/2015 03:31	F1007TOCL3/	LB
OA07	SE	OA0701201301	15-02-1821-1		1/1	11/22/2013 08:55	10/8/2015 03:31	10/8/2015 03:31	F1007TOCL3/	MS
OA07	SE	OA0701201301	15-02-1821-1		1/1	11/22/2013 08:55	10/8/2015 03:31	10/8/2015 03:31	F1007TOCL3/	N
OA07	SE	OA0701201301	15-02-1821-1		1/1	11/22/2013 08:55	10/8/2015 03:31	10/8/2015 03:31	F1007TOCL3/	SD
OA07	SE	OA0701201303	15-02-1821-2		1/1	11/22/2013 08:56	10/8/2015 03:31	10/8/2015 03:31	F1007TOCL3/	N
OA07	SE	OA0701201305	15-02-1821-3		1/1	11/22/2013 08:57	10/8/2015 03:31	10/8/2015 03:31	F1007TOCL3/	N
OA07	SE	OA0701201307	15-02-1821-4		1/1	11/22/2013 08:58	10/8/2015 03:31	10/8/2015 03:31	F1007TOCL3/	N
OA07	SE	OA0701201309-11	15-02-1821-5		1/1	11/22/2013 08:59	10/8/2015 03:31	10/8/2015 03:31	F1007TOCL3/	N
OA07	SE	OA0701201313-15	15-02-1821-6		1/1	11/22/2013 09:00	10/8/2015 03:31	10/8/2015 03:31	F1007TOCL3/	N
OA07	SE	OA0701201317-19	15-02-1821-7		1/1	11/22/2013 09:01	10/8/2015 03:31	10/8/2015 03:31	F1007TOCL3/	N
OA07	SE	OA0701201321-23	15-02-1821-8		1/1	11/22/2013 09:02	10/8/2015 03:31	10/8/2015 03:31	F1007TOCL3/	N
OA07	SE	OA0701201325-27	15-02-1821-9		1/1	11/22/2013 09:03	10/8/2015 03:31	10/8/2015 03:31	F1007TOCL3/	N
OA07	SE	OA0701201329-31	15-02-1821-10		1/1	11/22/2013 09:04	10/8/2015 03:31	10/8/2015 03:31	F1007TOCL3/	N
OA07	SE	OA0701201333-35	15-02-1821-11		1/1	11/22/2013 09:05	10/8/2015 03:31	10/8/2015 03:31	F1007TOCL3/	N
OA07	SE	OA0701201337-39	15-02-1821-12		1/1	11/22/2013 09:06	10/8/2015 03:31	10/8/2015 03:31	F1007TOCL3/	N
OA07	SE	OA0701201341-43	15-02-1821-13		1/1	11/22/2013 09:07	10/8/2015 03:31	10/8/2015 03:31	F1007TOCL3/	N
OA07	SE	OA0701201345-47	15-02-1821-14		1/1	11/22/2013 09:08	10/8/2015 03:31	10/8/2015 03:31	F1007TOCL3/	N

Automated Data Review Detail Report for 15021821
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: SW9060 Analysis Batch: F1007TOCL3

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA07	SE	OA0701201349-51	15-02-1821-15		1/1	11/22/2013 09:09	10/8/2015 03:31	10/8/2015 03:31	F1007TOCL3/	N
OA07	SE	OA0701201353-55	15-02-1821-16		1/1	11/22/2013 09:10	10/8/2015 03:31	10/8/2015 03:31	F1007TOCL3/	N
OA07	SE	OA0701201357	15-02-1821-17		1/1	11/22/2013 09:11	10/8/2015 03:31	10/8/2015 03:31	F1007TOCL3/	N

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021821

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM | Extraction Method: SW3541 | Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA0701201309-11 (SD) / 15-02-1821-5	1 / 1.00	o,p'-DDT	-15.0 (Percent)	J/R	50 - 125	10 - 135	M	%R= 167% (wet wt.) Qualifier J+		
MS Recovery	OA0701201309-11 (MS) / 15-02-1821-5	1 / 1.00	o,p'-DDT	-26.9 (Percent)	J/R	50 - 125	10 - 135	M	%R= 175% (wet wt.) Qualifier J+		
MS Recovery	OA0701201309-11 (SD) / 15-02-1821-5	1 / 1.00	p,p'-DDD	24.0 (Percent)	J/UJ	50 - 125	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA0701201309-11 (MS) / 15-02-1821-5	1 / 1.00	p,p'-DDD	42.1 (Percent)	J/UJ	50 - 125	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA0701201309-11 (SD) / 15-02-1821-5	1 / 1.00	p,p'-DDE	44.6 (Percent)	J/UJ	50 - 125	10 - 135	M	4x Rule Qualifier removed		
Prep Hold Time	OA0701201301 (N) / 15-02-1821-1	1 / 10.00	All in Run	684 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0701201303 (N) / 15-02-1821-2	1 / 10.00	All in Run	684 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0701201305 (N) / 15-02-1821-3	1 / 10.00	All in Run	684 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0701201307 (N) / 15-02-1821-4	1 / 5.00	All in Run	684 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0701201307 (N) / 15-02-1821-4	2 / 20.00	All in Run	684 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0701201309-11 (N) / 15-02-1821-5	1 / 10.00	All in Run	684 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0701201309-11 (N) / 15-02-1821-5	2 / 50.00	All in Run	684 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0701201313-15 (N) / 15-02-1821-6	1 / 10.00	All in Run	684 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0701201313-15 (N) / 15-02-1821-6	2 / 100.00	All in Run	684 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0701201317-19 (N) / 15-02-1821-7	1 / 10.00	All in Run	684 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0701201317-19 (N) / 15-02-1821-7	2 / 50.00	All in Run	684 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0701201321-23 (N) / 15-02-1821-8	1 / 5.00	All in Run	684 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0701201321-23 (N) / 15-02-1821-8	2 / 20.00	All in Run	684 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0701201325-27 (N) / 15-02-1821-9	1 / 5.00	All in Run	684 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0701201329-31 (N) / 15-02-1821-10	1 / 5.00	All in Run	684 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0701201333-35 (N) / 15-02-1821-11	1 / 1.00	All in Run	684 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0701201337-39 (N) / 15-02-1821-12	1 / 5.00	All in Run	684 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0701201341-43 (N) / 15-02-1821-13	1 / 1.00	All in Run	684 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0701201345-47 (N) / 15-02-1821-14	1 / 1.00	All in Run	684 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021821

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA0701201349-51 (N) / 15-02-1821-15	1 / 1.00	All in Run	684 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0701201353-55 (N) / 15-02-1821-16	1 / 1.00	All in Run	684 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0701201357 (N) / 15-02-1821-17	1 / 1.00	All in Run	684 (Days)	J/UJ	< 360	< 720	H2

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte		Result (Units)	Qualifier	Control Limits	Reason	Comment	Rule	Action Level
LCS Recovery	099-16-418-145 (BS) / 099-16-418-145	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	151 (Percent)	J/None	10 - 135	L			
LCS Recovery	099-16-418-145 (BD) / 099-16-418-145	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	PCB206	157 (Percent)	J/None	10 - 135	L			
LCS Recovery	099-16-418-145 (BD) / 099-16-418-145	1 / 1.00	2,2',5-TRICHLOROBIPHENYL	PCB18	127 (Percent)	J/None	10 - 135	L			
LCS Recovery	099-16-418-145 (BS) / 099-16-418-145	1 / 1.00	2,3',4,4'-TETRACHLOROBIPHENYL	PCB66	128 (Percent)	J/None	10 - 135	L			
LCS Recovery	099-16-418-145 (BD) / 099-16-418-145	1 / 1.00	2,3',4,4'-TETRACHLOROBIPHENYL	PCB66	129 (Percent)	J/None	10 - 135	L			
LCS Recovery	099-16-418-145 (BS) / 099-16-418-145	1 / 1.00	2,4,4'-TRICHLOROBIPHENYL	PCB28	128 (Percent)	J/None	10 - 135	L			
LCS Recovery	099-16-418-145 (BD) / 099-16-418-145	1 / 1.00	2,4,4'-TRICHLOROBIPHENYL	PCB28	129 (Percent)	J/None	10 - 135	L			
MS Recovery	OA0701201317-19 (SD) / 15-02-1821-7	1 / 1.00	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	PCB170	16.9 (Percent)	J/UJ	10 - 135	M	%R= 67% (wet wt.) Qualifier removed		
MS Recovery	OA0701201317-19 (MS) / 15-02-1821-7	1 / 1.00	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	PCB170	2.56 (Percent)	J/R	10 - 135	M	%R= 61% (wet wt.) Qualifier removed		
MS Recovery	OA0701201317-19 (SD) / 15-02-1821-7	1 / 1.00	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	PCB128	21.3 (Percent)	J/UJ	10 - 135	M	%R= 58% (wet wt.) Qualifier removed		
MS Recovery	OA0701201317-19 (MS) / 15-02-1821-7	1 / 1.00	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	PCB180	236 (Percent)	J/None	10 - 135	M	%R= 76% (wet wt.) Qualifier removed		
MS Recovery	OA0701201317-19 (SD) / 15-02-1821-7	1 / 1.00	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	PCB180	496 (Percent)	J/None	10 - 135	M	%R= 31% (wet wt.) Qualifier J-/UJ		
MS Recovery	OA0701201317-19 (SD) / 15-02-1821-7	1 / 1.00	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	PCB187	-12.3 (Percent)	J/R	10 - 135	M	%R= 55% (wet wt.) Qualifier removed		
MS Recovery	OA0701201317-19 (SD) / 15-02-1821-7	1 / 1.00	2,2',3,5'-TETRACHLOROBIPHENYL	PCB44	280 (Percent)	J/None	10 - 135	M	%R= 16% (wet wt.) Qualifier J-/UJ		
MS Recovery	OA0701201317-19 (MS) / 15-02-1821-7	1 / 1.00	2,2',3,5'-TETRACHLOROBIPHENYL	PCB44	291 (Percent)	J/None	10 - 135	M	%R= 11% (wet wt.) Qualifier J-/UJ		
MS Recovery	OA0701201317-19 (MS) / 15-02-1821-7	1 / 1.00	2,2',4,5,5'-PENTACHLOROBIPHENYL	PCB101	189 (Percent)	J/None	10 - 135	M	%R= 0% (wet wt.) Qualifier J-/R		
MS Recovery	OA0701201317-19 (SD) / 15-02-1821-7	1 / 1.00	2,2',4,5,5'-PENTACHLOROBIPHENYL	PCB101	217 (Percent)	J/None	10 - 135	M	%R= 0% (wet wt.) Qualifier J-/R		
MS Recovery	OA0701201317-19 (SD) / 15-02-1821-7	1 / 1.00	2,2',5,5'-TETRACHLOROBIPHENYL	PCB52	202 (Percent)	J/None	10 - 135	M	%R= 17% (wet wt.) Qualifier J-/UJ		
MS Recovery	OA0701201317-19 (MS) / 15-02-1821-7	1 / 1.00	2,2',5,5'-TETRACHLOROBIPHENYL	PCB52	221 (Percent)	J/None	10 - 135	M	%R= 2% (wet wt.) Qualifier J-/R		
MS Recovery	OA0701201317-19 (MS) / 15-02-1821-7	1 / 1.00	2,2',5-TRICHLOROBIPHENYL	PCB18	-6.10 (Percent)	J/R	10 - 135	M	%R= 48% (wet wt.) Qualifier J-/UJ		

Automated Data Review Detail Report for 15021821

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

MS Recovery	OA0701201317-19 (SD) / 15-02-1821-7	1 / 1.00	2,2',5-TRICHLOROBIPHENYL	PCB18	24.3 (Percent)	J/UJ	10 - 135	M	%R= 63% (wet wt.) Qualifier removed
MS Recovery	OA0701201317-19 (SD) / 15-02-1821-7	1 / 1.00	2,3,3',4,4'-PENTACHLOROBIPHENYL	PCB105	18900 (Percent)	J/None	10 - 135	M	%R= 17% (wet wt.) Qualifier J-/UJ
MS Recovery	OA0701201317-19 (MS) / 15-02-1821-7	1 / 1.00	2,3,3',4,4'-PENTACHLOROBIPHENYL	PCB105	9620 (Percent)	J/None	10 - 135	M	%R= 58% (wet wt.) Qualifier removed
MS Recovery	OA0701201317-19 (MS) / 15-02-1821-7	1 / 1.00	2,3',4,4',5-PENTACHLOROBIPHENYL	PCB118	168 (Percent)	J/None	10 - 135	M	%R= 20% (wet wt.) Qualifier J-/UJ
MS Recovery	OA0701201317-19 (SD) / 15-02-1821-7	1 / 1.00	2,3',4,4',5-PENTACHLOROBIPHENYL	PCB118	216 (Percent)	J/None	10 - 135	M	%R= 0% (wet wt.) Qualifier J-/R
MS Recovery	OA0701201317-19 (MS) / 15-02-1821-7	1 / 1.00	2,3',4,4'-TETRACHLOROBIPHENYL	PCB66	209 (Percent)	J/None	10 - 135	M	%R= 27% (wet wt.) Qualifier J-/UJ
MS Recovery	OA0701201317-19 (SD) / 15-02-1821-7	1 / 1.00	2,3',4,4'-TETRACHLOROBIPHENYL	PCB66	264 (Percent)	J/None	10 - 135	M	%R= 0% (wet wt.) Qualifier J-/R
MS Recovery	OA0701201317-19 (MS) / 15-02-1821-7	1 / 1.00	2,4,4'-TRICHLOROBIPHENYL	PCB28	-148 (Percent)	J/R	10 - 135	M	%R= 38% (wet wt.) Qualifier J-/UJ
MS Recovery	OA0701201317-19 (SD) / 15-02-1821-7	1 / 1.00	2,4,4'-TRICHLOROBIPHENYL	PCB28	-76.7 (Percent)	J/R	10 - 135	M	%R= 56% (wet wt.) Qualifier removed
MS Recovery	OA0701201317-19 (SD) / 15-02-1821-7	1 / 1.00	3,3',4,4'-TETRACHLOROBIPHENYL	PCB77	33.7 (Percent)	J/UJ	10 - 135	M	%R= 54% (wet wt.) Qualifier removed
MS RPD	15-02-1821-7 (SD) / 15-02-1821-7	1 / 1.00	3,3',4,4',5-PENTACHLOROBIPHENYL	PCB126	30.1 (RPD)	J/None	< 60	D2	RPD= 30% Qualfier removed
Prep Hold Time	OA0701201301 (N) / 15-02-1821-1	1 / 1.00	All in Run		684 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0701201303 (N) / 15-02-1821-2	1 / 1.00	All in Run		684 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0701201305 (N) / 15-02-1821-3	1 / 1.00	All in Run		684 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0701201307 (N) / 15-02-1821-4	1 / 1.00	All in Run		684 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0701201309-11 (N) / 15-02-1821-5	1 / 1.00	All in Run		684 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0701201309-11 (N) / 15-02-1821-5	2 / 5.00	All in Run		684 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0701201313-15 (N) / 15-02-1821-6	1 / 1.00	All in Run		684 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0701201313-15 (N) / 15-02-1821-6	2 / 5.00	All in Run		684 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0701201317-19 (N) / 15-02-1821-7	1 / 1.00	All in Run		684 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0701201321-23 (N) / 15-02-1821-8	1 / 1.00	All in Run		684 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0701201325-27 (N) / 15-02-1821-9	1 / 1.00	All in Run		684 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0701201329-31 (N) / 15-02-1821-10	1 / 1.00	All in Run		684 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0701201333-35 (N) / 15-02-1821-11	1 / 1.00	All in Run		684 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0701201337-39 (N) / 15-02-1821-12	1 / 1.00	All in Run		684 (Days)	J/UJ	< 720	H2	

Automated Data Review Detail Report for 15021821

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA0701201341-43 (N) / 15-02-1821-13	1 / 1.00	All in Run		684 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0701201345-47 (N) / 15-02-1821-14	1 / 1.00	All in Run		684 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0701201349-51 (N) / 15-02-1821-15	1 / 1.00	All in Run		684 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0701201353-55 (N) / 15-02-1821-16	1 / 1.00	All in Run		684 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0701201357 (N) / 15-02-1821-17	1 / 1.00	All in Run		684 (Days)	J/UJ	< 720	H2
Surrogate	OA0701201303 (N) / 15-02-1821-2	1 / 1.00	Terphenyl-d14		39.3 (Percent)	J/UJ	10 - 135	S
Surrogate	OA0701201307 (N) / 15-02-1821-4	1 / 1.00	Terphenyl-d14		42.0 (Percent)	J/UJ	10 - 135	S
Surrogate	OA0701201313-15 (N) / 15-02-1821-6	2 / 5.00	Terphenyl-d14		142 (Percent)	J/None	10 - 135	S

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA0701201301 (SD) / 15-02-1821-1	1 / 1.00	Total Organic Carbon	0.00876 (Percent)	J/R	75 - 125	50 - 135	M	%R= 78% (wet wt.) Qualifier removed		
MS Recovery	OA0701201301 (MS) / 15-02-1821-1	1 / 1.00	Total Organic Carbon	0.00983 (Percent)	J/R	75 - 125	50 - 135	M	%R= 83% (wet wt.) Qualifier removed		
Test Hold Time	OA0701201301 (N) / 15-02-1821-1	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0701201303 (N) / 15-02-1821-2	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0701201305 (N) / 15-02-1821-3	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0701201307 (N) / 15-02-1821-4	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0701201309-11 (N) / 15-02-1821-5	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0701201313-15 (N) / 15-02-1821-6	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0701201317-19 (N) / 15-02-1821-7	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0701201321-23 (N) / 15-02-1821-8	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0701201325-27 (N) / 15-02-1821-9	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0701201329-31 (N) / 15-02-1821-10	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0701201333-35 (N) / 15-02-1821-11	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0701201337-39 (N) / 15-02-1821-12	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0701201341-43 (N) / 15-02-1821-13	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 780	H1			

Automated Data Review Detail Report for 15021821

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Hold Time	OA0701201345-47 (N) / 15-02-1821-14	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0701201349-51 (N) / 15-02-1821-15	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0701201353-55 (N) / 15-02-1821-16	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0701201357 (N) / 15-02-1821-17	1 / 1.00	All in Run	685 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201301	15-02-1821-1	SE	N	Solids	0.10	48.0	48.0 J	-	PERCENT	H1/S1
OA0701201303	15-02-1821-2	SE	N	Solids	0.10	55.7	55.7 J	-	PERCENT	H1
OA0701201305	15-02-1821-3	SE	N	Solids	0.10	46.6	46.6 J	-	PERCENT	H1/S1
OA0701201307	15-02-1821-4	SE	N	Solids	0.10	51.2	51.2 J	-	PERCENT	H1
OA0701201309-11	15-02-1821-5	SE	N	Solids	0.10	46.4	46.4 J	-	PERCENT	H1/S1
OA0701201313-15	15-02-1821-6	SE	N	Solids	0.10	45.3	45.3 J	-	PERCENT	H1/S1
OA0701201317-19	15-02-1821-7	SE	N	Solids	0.10	52.8	52.8 J	-	PERCENT	H1
OA0701201321-23	15-02-1821-8	SE	N	Solids	0.10	58.8	58.8 J	-	PERCENT	H1
OA0701201325-27	15-02-1821-9	SE	N	Solids	0.10	61.8	61.8 J	-	PERCENT	H1
OA0701201329-31	15-02-1821-10	SE	N	Solids	0.10	70.6	70.6 J	-	PERCENT	H1
OA0701201333-35	15-02-1821-11	SE	N	Solids	0.10	71.3	71.3 J	-	PERCENT	H1
OA0701201337-39	15-02-1821-12	SE	N	Solids	0.10	68.1	68.1 J	-	PERCENT	H1
OA0701201341-43	15-02-1821-13	SE	N	Solids	0.10	70.3	70.3 J	-	PERCENT	H1
OA0701201345-47	15-02-1821-14	SE	N	Solids	0.10	67.8	67.8 J	-	PERCENT	H1
OA0701201349-51	15-02-1821-15	SE	N	Solids	0.10	71.8	71.8 J	-	PERCENT	H1
OA0701201353-55	15-02-1821-16	SE	N	Solids	0.10	70.2	70.2 J	-	PERCENT	H1
OA0701201357	15-02-1821-17	SE	N	Solids	0.10	71.0	71.0 J	-	PERCENT	H1

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201301	15-02-1821-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	40.0	96.0	96.0 J	-	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	40.0	1700	1700 J	-	ug/kg	H2/S1/D5
OA0701201301	15-02-1821-1	SE	N	o,p'-DDD	40.0	82.0	82.0 J	-	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	o,p'-DDE	40.0	780	780 J	-	ug/kg	H2/S1/D5
OA0701201301	15-02-1821-1	SE	N	o,p'-DDT	40.0	20.0 J	20.0 J		ug/kg	H2/M/TR/S1
OA0701201301	15-02-1821-1	SE	N	p,p'-DDD	40.0	730	730 J	-	ug/kg	H2/S1/D5
OA0701201301	15-02-1821-1	SE	N	p,p'-DDE	40.0	4000	4000 J	-	ug/kg	H2/S1/D5
OA0701201301	15-02-1821-1	SE	N	p,p'-DDT	40.0	770	770 J	-	ug/kg	H2/S1
OA0701201303	15-02-1821-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	160	160 J	-	ug/kg	H2/D5
OA0701201303	15-02-1821-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	2100	2100 J	-	ug/kg	H2/D5
OA0701201303	15-02-1821-2	SE	N	o,p'-DDD	36.0	190	190 J	-	ug/kg	H2/D5
OA0701201303	15-02-1821-2	SE	N	o,p'-DDE	36.0	990	990 J	-	ug/kg	H2/D5
OA0701201303	15-02-1821-2	SE	N	o,p'-DDT	36.0	45.0	45.0 J		ug/kg	H2/D5/M
OA0701201303	15-02-1821-2	SE	N	p,p'-DDD	36.0	770	770 J	-	ug/kg	H2/D5
OA0701201303	15-02-1821-2	SE	N	p,p'-DDE	36.0	4500	4500 J	-	ug/kg	H2/D5
OA0701201303	15-02-1821-2	SE	N	p,p'-DDT	36.0	680	680 J	-	ug/kg	H2/D5
OA0701201305	15-02-1821-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	55.0	610	610 J	-	ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	55.0	9500	9500 J	-	ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	o,p'-DDD	55.0	400	400 J	-	ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	o,p'-DDE	55.0	2900	2900 J	-	ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	o,p'-DDT	55.0	96.0	96.0 J		ug/kg	H2/M/S1
OA0701201305	15-02-1821-3	SE	N	p,p'-DDD	55.0	1700	1700 J	-	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	p,p'-DDE	55.0	12000	12000 J	-	ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	p,p'-DDT	55.0	1300	1300 J	-	ug/kg	H2/S1/D5
OA0701201307	15-02-1821-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	19.0	830	830 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201307	15-02-1821-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	76.0	12000	12000 J	-	ug/kg	H2/D5
OA0701201307	15-02-1821-4	SE	N	o,p'-DDD	19.0	330	330 J	-	ug/kg	H2/D5
OA0701201307	15-02-1821-4	SE	N	o,p'-DDE	19.0	3300	3300 J	-	ug/kg	H2/D5
OA0701201307	15-02-1821-4	SE	N	o,p'-DDT	19.0	76.0	76.0 J		ug/kg	H2/M
OA0701201307	15-02-1821-4	SE	N	p,p'-DDD	19.0	2100	2100 J	-	ug/kg	H2
OA0701201307	15-02-1821-4	SE	N	p,p'-DDE	76.0	9100	9100 J	-	ug/kg	H2
OA0701201307	15-02-1821-4	SE	N	p,p'-DDT	19.0	2700	2700 J	-	ug/kg	H2
OA0701201309-11	15-02-1821-5	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	43.0	2900	2900 J	-	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	220	28000	28000 J	-	ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	o,p'-DDD	43.0	950	950 J	-	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	o,p'-DDE	220	9500	9500 J	-	ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	o,p'-DDT	43.0	150	150 J		ug/kg	H2/M/S1
OA0701201309-11	15-02-1821-5	SE	N	p,p'-DDD	43.0	4100	4100 J	-	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	p,p'-DDE	220	35000	35000 J	-	ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	p,p'-DDT	43.0	5100	5100 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	43.0	1600	1600 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	430	16000	16000 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	o,p'-DDD	43.0	780	780 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	o,p'-DDE	43.0	7300	7300 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	o,p'-DDT	43.0	89.0	89.0 J		ug/kg	H2/M/S1/D5
OA0701201313-15	15-02-1821-6	SE	N	p,p'-DDD	43.0	4100	4100 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	p,p'-DDE	430	33000	33000 J	-	ug/kg	H2/S1/D5
OA0701201313-15	15-02-1821-6	SE	N	p,p'-DDT	43.0	3100	3100 J	-	ug/kg	H2/S1/D5
OA0701201317-19	15-02-1821-7	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	37.0	790	790 J	-	ug/kg	H2/D5
OA0701201317-19	15-02-1821-7	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	37.0	6100	6100 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201317-19	15-02-1821-7	SE	N	o,p'-DDD	37.0	510	510 J	-	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	o,p'-DDE	37.0	3100	3100 J	-	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	o,p'-DDT	37.0	83.0	83.0 J		ug/kg	H2/D5/M
OA0701201317-19	15-02-1821-7	SE	N	p,p'-DDD	37.0	2800	2800 J	-	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	p,p'-DDE	190	19000	19000 J	-	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	p,p'-DDT	37.0	1700	1700 J	-	ug/kg	H2/D5
OA0701201321-23	15-02-1821-8	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	17.0	240	240 J	-	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	17.0	1600	1600 J	-	ug/kg	H2/D5
OA0701201321-23	15-02-1821-8	SE	N	o,p'-DDD	17.0	230	230 J	-	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	o,p'-DDE	17.0	1500	1500 J	-	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	o,p'-DDT	17.0	62.0	62.0 J		ug/kg	H2/M
OA0701201321-23	15-02-1821-8	SE	N	p,p'-DDD	17.0	1000	1000 J	-	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	p,p'-DDE	67.0	9400	9400 J	-	ug/kg	H2/D5
OA0701201321-23	15-02-1821-8	SE	N	p,p'-DDT	17.0	1000	1000 J	-	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	220	220 J	-	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	3400	3400 J	-	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	o,p'-DDD	16.0	100	100 J	-	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	o,p'-DDE	16.0	810	810 J	-	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	o,p'-DDT	16.0	22.0	22.0 J		ug/kg	H2/D5/M
OA0701201325-27	15-02-1821-9	SE	N	p,p'-DDD	16.0	420	420 J	-	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	p,p'-DDE	16.0	3200	3200 J	-	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	p,p'-DDT	16.0	150	150 J	-	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	53.0	53.0 J	-	ug/kg	H2
OA0701201329-31	15-02-1821-10	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	380	380 J	-	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	o,p'-DDD	14.0	22.0	22.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201329-31	15-02-1821-10	SE	N	o,p'-DDE	14.0	130	130 J	-	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	o,p'-DDT	14.0	5.1 J	5.1 J		ug/kg	H2/M/TR
OA0701201329-31	15-02-1821-10	SE	N	p,p'-DDD	14.0	120	120 J	-	ug/kg	H2
OA0701201329-31	15-02-1821-10	SE	N	p,p'-DDE	14.0	780	780 J	-	ug/kg	H2
OA0701201329-31	15-02-1821-10	SE	N	p,p'-DDT	14.0	71.0	71.0 J	-	ug/kg	H2/D5
OA0701201333-35	15-02-1821-11	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	17.0	17.0 J	-	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	170	170 J	-	ug/kg	H2/D5
OA0701201333-35	15-02-1821-11	SE	N	o,p'-DDD	2.8	7.4	7.4 J	-	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	o,p'-DDE	2.8	41.0	41.0 J	-	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	o,p'-DDT	2.8	2.1 J	2.1 J		ug/kg	H2/M/TR
OA0701201333-35	15-02-1821-11	SE	N	p,p'-DDD	2.8	57.0	57.0 J	-	ug/kg	H2/D5
OA0701201333-35	15-02-1821-11	SE	N	p,p'-DDE	2.8	180	180 J	-	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	p,p'-DDT	2.8	220	220 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	61.0	61.0 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	820	820 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	o,p'-DDD	14.0	22.0	22.0 J	-	ug/kg	H2
OA0701201337-39	15-02-1821-12	SE	N	o,p'-DDE	14.0	150	150 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	o,p'-DDT	14.0	5.1 J	5.1 J		ug/kg	H2/M/TR
OA0701201337-39	15-02-1821-12	SE	N	p,p'-DDD	14.0	100	100 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	p,p'-DDE	14.0	460	460 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	p,p'-DDT	14.0	120	120 J	-	ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	2.3 J	2.3 J	-	ug/kg	H2/D5/TR
OA0701201341-43	15-02-1821-13	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	24.0	24.0 J	-	ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	o,p'-DDD	2.8	2.8	2.8 UJ		ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	o,p'-DDE	2.8	5.1	5.1 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201341-43	15-02-1821-13	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA0701201341-43	15-02-1821-13	SE	N	p,p'-DDD	2.8	3.0	3.0 J	-	ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	p,p'-DDE	2.8	18.0	18.0 J	-	ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	p,p'-DDT	2.8	2.0 J	2.0 J	-	ug/kg	H2/D5/TR
OA0701201345-47	15-02-1821-14	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	8.6	8.6 J	-	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	210	210 J	-	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	o,p'-DDD	2.9	7.9	7.9 J	-	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	o,p'-DDE	2.9	77.0	77.0 J	-	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	o,p'-DDT	2.9	2.9	2.9 UJ		ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	p,p'-DDD	2.9	30.0	30.0 J	-	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	p,p'-DDE	2.9	340	340 J	-	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	p,p'-DDT	2.9	5.3	5.3 J	-	ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.7	2.7 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	2.6 J	2.6 J	-	ug/kg	H2/TR
OA0701201349-51	15-02-1821-15	SE	N	o,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	o,p'-DDE	2.7	2.7	2.7 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	p,p'-DDD	2.7	1.9 J	1.9 J	-	ug/kg	H2/TR
OA0701201349-51	15-02-1821-15	SE	N	p,p'-DDE	2.7	7.9	7.9 J	-	ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	2.8	2.8 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	4.0	4.0 J	-	ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	o,p'-DDD	2.8	2.8	2.8 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	o,p'-DDE	2.8	1.4 J	1.4 J	-	ug/kg	H2/TR
OA0701201353-55	15-02-1821-16	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201353-55	15-02-1821-16	SE	N	p,p'-DDD	2.8	1.8 J	1.8 J	-	ug/kg	H2/TR
OA0701201353-55	15-02-1821-16	SE	N	p,p'-DDE	2.8	6.7	6.7 J	-	ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	p,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	2.8	2.8 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	6.6	6.6 J	-	ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	o,p'-DDD	2.8	2.8	2.8 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	o,p'-DDE	2.8	2.0 J	2.0 J	-	ug/kg	H2/TR
OA0701201357	15-02-1821-17	SE	N	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	p,p'-DDD	2.8	0.89 J	0.89 J	-	ug/kg	H2/TR
OA0701201357	15-02-1821-17	SE	N	p,p'-DDE	2.8	9.8	9.8 J	-	ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	p,p'-DDT	2.8	1.2 J	1.2 J	-	ug/kg	H2/TR

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201301	15-02-1821-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.40	3.1	3.1 J	-	ug/kg	H2/S1/D5
OA0701201301	15-02-1821-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.40	4.1	4.1 J		ug/kg	H2/L/S1/C11
OA0701201301	15-02-1821-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.40	6.7	6.7 J	-	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.40	2.9	2.9 J	-	ug/kg	H2/S1/D5
OA0701201301	15-02-1821-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.40	11.0	11.0 J	-	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.40	9.8	9.8 J	-	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.40	1.1	1.1 J	-	ug/kg	H2/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201301	15-02-1821-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.40	6.1	6.1 J	-	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.40	5.6	5.6 J	-	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.40	25.0	25.0 J	-	ug/kg	H2/M/S1
OA0701201301	15-02-1821-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.40	5.9	5.9 J	-	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.40	12.0	12.0 J	-	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.40	31.0	31.0 J	-	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.40	7.6	7.6 J	-	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.40	29.0	29.0 J	-	ug/kg	H2/M/S1
OA0701201301	15-02-1821-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.40	24.0	24.0 J	-	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.40	50.0	50.0 J	-	ug/kg	H2/M/S1
OA0701201301	15-02-1821-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.40	20.0	20.0 J	-	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.40	32.0	32.0 J	-	ug/kg	H2/M/S1
OA0701201301	15-02-1821-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.40	8.9	8.9 J	-	ug/kg	H2/L/M/S1/D5
OA0701201301	15-02-1821-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.40	6.3	6.3 J	-	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.40	28.0	28.0 J	-	ug/kg	H2/M/S1
OA0701201301	15-02-1821-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.40	49.0	49.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201301	15-02-1821-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.40	1.0	1.0 J	-	ug/kg	H2/S1/D5
OA0701201301	15-02-1821-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.40	50.0	50.0 J	-	ug/kg	H2/M/S1
OA0701201301	15-02-1821-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.40	41.0	41.0 J	-	ug/kg	H2/L/M/S1
OA0701201301	15-02-1821-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.40	43.0	43.0 J	-	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.40	20.0	20.0 J	-	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.40	14.0	14.0 J	-	ug/kg	H2/L/M/S1
OA0701201301	15-02-1821-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.40	14.0	14.0 J	-	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.40	6.7	6.7 J	-	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.40	0.40	0.40 UJ		ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.40	3.8	3.8 J	-	ug/kg	H2/S1/D5
OA0701201301	15-02-1821-1	SE	N	PCB005/PCB008	0.81	1.9	1.9 J	-	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	PCB132/PCB153	0.81	57.0	57.0 J	-	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	PCB-138/158	0.81	50.0	50.0 J	-	ug/kg	H2/S1
OA0701201303	15-02-1821-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	4.1	4.1 J	-	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	5.8	5.8 J	-	ug/kg	H2/S/L/D5/C11

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201303	15-02-1821-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	7.6	7.6 J	-	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	2.7	2.7 J	-	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	16.0	16.0 J	-	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	14.0	14.0 J	-	ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	1.5	1.5 J	-	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	8.0	8.0 J	-	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	7.3	7.3 J	-	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	33.0	33.0 J	-	ug/kg	H2/M/S/D5
OA0701201303	15-02-1821-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	8.3	8.3 J	-	ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	16.0	16.0 J	-	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	42.0	42.0 J	-	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	11.0	11.0 J	-	ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	41.0	41.0 J	-	ug/kg	H2/S/M/D5
OA0701201303	15-02-1821-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	31.0	31.0 J	-	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	70.0	70.0 J	-	ug/kg	H2/M/S/D5
OA0701201303	15-02-1821-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	27.0	27.0 J	-	ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	47.0	47.0 J	-	ug/kg	H2/M/S
OA0701201303	15-02-1821-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.36	13.0	13.0 J	-	ug/kg	H2/S/L/M/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201303	15-02-1821-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	7.6	7.6 J	-	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	38.0	38.0 J	-	ug/kg	H2/M/S
OA0701201303	15-02-1821-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	68.0	68.0 J	-	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	1.7	1.7 J	-	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.36	0.36	0.36 UJ		ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	69.0	69.0 J	-	ug/kg	H2/M/S
OA0701201303	15-02-1821-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	56.0	56.0 J	-	ug/kg	H2/L/M/S
OA0701201303	15-02-1821-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.36	60.0	60.0 J	-	ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.36	28.0	28.0 J	-	ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.36	24.0	24.0 J	-	ug/kg	H2/L/M/S
OA0701201303	15-02-1821-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.36	19.0	19.0 J	-	ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	8.9	8.9 J	-	ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.36	0.36	0.36 UJ		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201303	15-02-1821-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.36	6.3	6.3 J	-	ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	PCB005/PCB008	0.71	3.3	3.3 J	-	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	PCB132/PCB153	0.71	78.0	78.0 J	-	ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	PCB-138/158	0.71	69.0	69.0 J	-	ug/kg	H2/S/D5
OA0701201305	15-02-1821-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.55	12.0	12.0 J	-	ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.55	15.0	15.0 J		ug/kg	H2/L/S1
OA0701201305	15-02-1821-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.55	24.0	24.0 J	-	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.55	8.9	8.9 J	-	ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.55	58.0	58.0 J	-	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.55	42.0	42.0 J	-	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.55	3.9	3.9 J	-	ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.55	26.0	26.0 J	-	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.55	22.0	22.0 J	-	ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.55	100	100 J	-	ug/kg	H2/M/S1
OA0701201305	15-02-1821-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.55	26.0	26.0 J	-	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.55	49.0	49.0 J	-	ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.55	140	140 J	-	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.55	36.0	36.0 J	-	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.55	180	180 J	-	ug/kg	H2/M/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201305	15-02-1821-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.55	110	110 J	-	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.55	230	230 J	-	ug/kg	H2/M/S1/D5
OA0701201305	15-02-1821-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.55	100	100 J	-	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.55	190	190 J	-	ug/kg	H2/M/S1/D5
OA0701201305	15-02-1821-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.55	60.0	60.0 J	-	ug/kg	H2/L/M/S1/D5
OA0701201305	15-02-1821-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.55	26.0	26.0 J	-	ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.55	120	120 J	-	ug/kg	H2/M/S1/D5
OA0701201305	15-02-1821-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.55	240	240 J	-	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.55	9.2	9.2 J	-	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.55	0.55	0.55 UJ		ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.55	220	220 J	-	ug/kg	H2/M/S1/D5
OA0701201305	15-02-1821-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.55	220	220 J	-	ug/kg	H2/L/M/S1/D5
OA0701201305	15-02-1821-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.55	210	210 J	-	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.55	110	110 J	-	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.55	93.0	93.0 J	-	ug/kg	H2/L/M/S1/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201305	15-02-1821-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.55	75.0	75.0 J	-	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.55	29.0	29.0 J	-	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.55	21.0	21.0 J	-	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	PCB005/PCB008	1.1	12.0	12.0 J	-	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	PCB132/PCB153	1.1	250	250 J	-	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	PCB-138/158	1.1	210	210 J	-	ug/kg	H2/S1/D5
OA0701201307	15-02-1821-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.38	11.0	11.0 J	-	ug/kg	H2/S/D5
OA0701201307	15-02-1821-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.38	16.0	16.0 J	-	ug/kg	H2/L/S/C11
OA0701201307	15-02-1821-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.38	26.0	26.0 J	-	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.38	11.0	11.0 J	-	ug/kg	H2/S/D5
OA0701201307	15-02-1821-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.38	60.0	60.0 J	-	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.38	40.0	40.0 J	-	ug/kg	H2/S/D5
OA0701201307	15-02-1821-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.38	4.1	4.1 J	-	ug/kg	H2/S/D5
OA0701201307	15-02-1821-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.38	24.0	24.0 J	-	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.38	23.0	23.0 J	-	ug/kg	H2/S/D5
OA0701201307	15-02-1821-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	120	120 J	-	ug/kg	H2/M/S
OA0701201307	15-02-1821-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.38	25.0	25.0 J	-	ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201307	15-02-1821-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.38	50.0	50.0 J	-	ug/kg	H2/S/D5
OA0701201307	15-02-1821-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.38	150	150 J	-	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.38	38.0	38.0 J	-	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.38	200	200 J	-	ug/kg	H2/S/M
OA0701201307	15-02-1821-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.38	120	120 J	-	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.38	280	280 J	-	ug/kg	H2/M/S
OA0701201307	15-02-1821-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.38	120	120 J	-	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.38	220	220 J	-	ug/kg	H2/M/S
OA0701201307	15-02-1821-4	SE	N	2,2',5-TRICHLOROBIPHENYL	0.38	63.0	63.0 J	-	ug/kg	H2/L/M/S
OA0701201307	15-02-1821-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.38	25.0	25.0 J	-	ug/kg	H2/S/D5
OA0701201307	15-02-1821-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.38	130	130 J	-	ug/kg	H2/M/S
OA0701201307	15-02-1821-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.38	250	250 J	-	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.38	11.0	11.0 J	-	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2/S/D5
OA0701201307	15-02-1821-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.38	0.38	0.38 UJ		ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201307	15-02-1821-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.38	230	230 J	-	ug/kg	H2/M/S
OA0701201307	15-02-1821-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.38	240	240 J	-	ug/kg	H2/L/M/S
OA0701201307	15-02-1821-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.38	240	240 J	-	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.38	120	120 J	-	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.38	100	100 J	-	ug/kg	H2/L/M/S
OA0701201307	15-02-1821-4	SE	N	2,4',5-TRICHLOROBIPHENYL	0.38	88.0	88.0 J	-	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.38	31.0	31.0 J	-	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.38	20.0	20.0 J	-	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	PCB005/PCB008	0.76	25.0	25.0 J	-	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	PCB132/PCB153	0.76	260	260 J	-	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	PCB-138/158	0.76	230	230 J	-	ug/kg	H2/S
OA0701201309-11	15-02-1821-5	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.43	19.0	19.0 J	-	ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.43	34.0	34.0 J		ug/kg	H2/L/S1/C11
OA0701201309-11	15-02-1821-5	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.43	56.0	56.0 J	-	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.43	27.0	27.0 J	-	ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.43	130	130 J	-	ug/kg	H2/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201309-11	15-02-1821-5	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.43	94.0	94.0 J	-	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.43	8.4	8.4 J	-	ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.43	43.0	43.0 J	-	ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.43	45.0	45.0 J	-	ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.43	240	240 J	-	ug/kg	H2/M/S1
OA0701201309-11	15-02-1821-5	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.43	51.0	51.0 J	-	ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.43	99.0	99.0 J	-	ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.43	330	330 J	-	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.43	88.0	88.0 J	-	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	2.2	380	380 J	-	ug/kg	H2/M/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.43	270	270 J	-	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.2	460	460 J	-	ug/kg	H2/M/S1
OA0701201309-11	15-02-1821-5	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.43	290	290 J	-	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	2.2	440	440 J	-	ug/kg	H2/M/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	2,2',5-TRICHLOROBIPHENYL	0.43	180	180 J	-	ug/kg	H2/L/M/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.43	55.0	55.0 J	-	ug/kg	H2/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201309-11	15-02-1821-5	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.43	250	250 J	-	ug/kg	H2/M/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	2.2	460	460 J	-	ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.43	24.0	24.0 J	-	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	2.2	420	420 J	-	ug/kg	H2/M/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	2.2	420	420 J	-	ug/kg	H2/L/M/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	2.2	470	470 J	-	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.43	290	290 J	-	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.43	260	260 J	-	ug/kg	H2/L/M/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	2,4',5-TRICHLOROBIPHENYL	0.43	240	240 J	-	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.43	62.0	62.0 J	-	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.43	42.0	42.0 J	-	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	PCB005/PCB008	0.86	37.0	37.0 J	-	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	PCB132/PCB153	0.86	560	560 J	-	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	PCB-138/158	0.86	470	470 J	-	ug/kg	H2/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201313-15	15-02-1821-6	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.43	22.0	22.0 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.43	35.0	35.0 J		ug/kg	H2/L/S1/C11
OA0701201313-15	15-02-1821-6	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.43	51.0	51.0 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.43	25.0	25.0 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.43	120	120 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.43	82.0	82.0 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.43	7.8	7.8 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.43	48.0	48.0 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.43	50.0	50.0 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.43	240	240 J	-	ug/kg	H2/M/S1
OA0701201313-15	15-02-1821-6	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.43	48.0	48.0 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.43	110	110 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.43	310	310 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.43	83.0	83.0 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.43	370	370 J	-	ug/kg	H2/M/S1
OA0701201313-15	15-02-1821-6	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.43	230	230 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.1	450	450 J	-	ug/kg	H2/M/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201313-15	15-02-1821-6	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.43	220	220 J	-	ug/kg	H2/S1/D5
OA0701201313-15	15-02-1821-6	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	2.1	360	360 J		ug/kg	H2/M/S/S1
OA0701201313-15	15-02-1821-6	SE	N	2,2',5-TRICHLOROBIPHENYL	0.43	120	120 J	-	ug/kg	H2/L/M/S1
OA0701201313-15	15-02-1821-6	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.43	50.0	50.0 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.43	210	210 J	-	ug/kg	H2/M/S1
OA0701201313-15	15-02-1821-6	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	2.1	420	420 J		ug/kg	H2/S/S1
OA0701201313-15	15-02-1821-6	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.43	23.0	23.0 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	2.1	390	390 J	-	ug/kg	H2/M/S/S1
OA0701201313-15	15-02-1821-6	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.43	370	370 J	-	ug/kg	H2/L/M/S1
OA0701201313-15	15-02-1821-6	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	2.1	390	390 J		ug/kg	H2/S/S1
OA0701201313-15	15-02-1821-6	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.43	200	200 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.43	160	160 J	-	ug/kg	H2/L/M/S1/D5
OA0701201313-15	15-02-1821-6	SE	N	2,4',5-TRICHLOROBIPHENYL	0.43	170	170 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201313-15	15-02-1821-6	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.43	54.0	54.0 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.43	32.0	32.0 J	-	ug/kg	H2/S1/D5
OA0701201313-15	15-02-1821-6	SE	N	PCB005/PCB008	0.85	23.0	23.0 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	PCB132/PCB153	0.85	510	510 J	-	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	PCB-138/158	0.85	440	440 J	-	ug/kg	H2/S1
OA0701201317-19	15-02-1821-7	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.37	15.0	15.0 J	-	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.37	22.0	22.0 J		ug/kg	H2/L/C11
OA0701201317-19	15-02-1821-7	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.37	29.0	29.0 J	-	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.37	11.0	11.0 J	-	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.37	64.0	64.0 J	-	ug/kg	H2/M
OA0701201317-19	15-02-1821-7	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.37	49.0	49.0 J	-	ug/kg	H2/M
OA0701201317-19	15-02-1821-7	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.37	5.4	5.4 J	-	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.37	30.0	30.0 J	-	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.37	28.0	28.0 J	-	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.37	130	130 J	-	ug/kg	H2/M
OA0701201317-19	15-02-1821-7	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.37	33.0	33.0 J	-	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.37	64.0	64.0 J	-	ug/kg	H2/M
OA0701201317-19	15-02-1821-7	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.37	180	180 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201317-19	15-02-1821-7	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.37	49.0	49.0 J	-	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.37	160	160 J	-	ug/kg	H2/M/D5
OA0701201317-19	15-02-1821-7	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.37	110	110 J	-	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.37	260	260 J	-	ug/kg	H2/M
OA0701201317-19	15-02-1821-7	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.37	89.0	89.0 J	-	ug/kg	H2/D5
OA0701201317-19	15-02-1821-7	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.37	190	190 J	-	ug/kg	H2/M/D5
OA0701201317-19	15-02-1821-7	SE	N	2,2',5-TRICHLOROBIPHENYL	0.37	54.0	54.0 J	-	ug/kg	H2/L/M
OA0701201317-19	15-02-1821-7	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.37	29.0	29.0 J	-	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.37	110	110 J	-	ug/kg	H2/M
OA0701201317-19	15-02-1821-7	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.37	270	270 J	-	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.37	12.0	12.0 J	-	ug/kg	H2/D5
OA0701201317-19	15-02-1821-7	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.37	0.37	0.37 UJ		ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.37	230	230 J	-	ug/kg	H2/M
OA0701201317-19	15-02-1821-7	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201317-19	15-02-1821-7	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.37	180	180 J	-	ug/kg	H2/L/M/D5
OA0701201317-19	15-02-1821-7	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.37	210	210 J	-	ug/kg	H2/D5
OA0701201317-19	15-02-1821-7	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.37	95.0	95.0 J	-	ug/kg	H2/D5
OA0701201317-19	15-02-1821-7	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.37	79.0	79.0 J	-	ug/kg	H2/L/M/D5
OA0701201317-19	15-02-1821-7	SE	N	2,4',5-TRICHLOROBIPHENYL	0.37	76.0	76.0 J	-	ug/kg	H2/D5
OA0701201317-19	15-02-1821-7	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.37	32.0	32.0 J	-	ug/kg	H2/M/D5
OA0701201317-19	15-02-1821-7	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.37	17.0	17.0 J	-	ug/kg	H2/D5
OA0701201317-19	15-02-1821-7	SE	N	PCB005/PCB008	0.74	9.8	9.8 J	-	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	PCB132/PCB153	0.74	310	310 J	-	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	PCB-138/158	0.74	260	260 J	-	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	7.2	7.2 J	-	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	10.0	10.0 J		ug/kg	H2/L/C11
OA0701201321-23	15-02-1821-8	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	13.0	13.0 J	-	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	4.7	4.7 J	-	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	25.0	25.0 J	-	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	24.0	24.0 J	-	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	2.9	2.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201321-23	15-02-1821-8	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	17.0	17.0 J	-	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	13.0	13.0 J	-	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	70.0	70.0 J	-	ug/kg	H2/M
OA0701201321-23	15-02-1821-8	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	17.0	17.0 J	-	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	37.0	37.0 J	-	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	79.0	79.0 J	-	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	20.0	20.0 J	-	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	77.0	77.0 J	-	ug/kg	H2/M/D5
OA0701201321-23	15-02-1821-8	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	51.0	51.0 J	-	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	120	120 J	-	ug/kg	H2/M
OA0701201321-23	15-02-1821-8	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	44.0	44.0 J	-	ug/kg	H2/D5
OA0701201321-23	15-02-1821-8	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	82.0	82.0 J	-	ug/kg	H2/M/D5
OA0701201321-23	15-02-1821-8	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	21.0	21.0 J	-	ug/kg	H2/L/M
OA0701201321-23	15-02-1821-8	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	14.0	14.0 J	-	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	63.0	63.0 J	-	ug/kg	H2/M/D5
OA0701201321-23	15-02-1821-8	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	120	120 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201321-23	15-02-1821-8	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	4.3	4.3 J	-	ug/kg	H2/D5
OA0701201321-23	15-02-1821-8	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	110	110 J	-	ug/kg	H2/M
OA0701201321-23	15-02-1821-8	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	87.0	87.0 J	-	ug/kg	H2/L/M/D5
OA0701201321-23	15-02-1821-8	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	100	100 J	-	ug/kg	H2/D5
OA0701201321-23	15-02-1821-8	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	47.0	47.0 J	-	ug/kg	H2/D5
OA0701201321-23	15-02-1821-8	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	31.0	31.0 J	-	ug/kg	H2/L/M/D5
OA0701201321-23	15-02-1821-8	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	35.0	35.0 J	-	ug/kg	H2/D5
OA0701201321-23	15-02-1821-8	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	11.0	11.0 J	-	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	11.0	11.0 J	-	ug/kg	H2/D5
OA0701201321-23	15-02-1821-8	SE	N	PCB005/PCB008	0.67	5.0	5.0 J	-	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	PCB132/PCB153	0.67	160	160 J	-	ug/kg	H2/D5
OA0701201321-23	15-02-1821-8	SE	N	PCB-138/158	0.67	130	130 J	-	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	3.8	3.8 J	-	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	5.0	5.0 J		ug/kg	H2/L/D5/C11

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201325-27	15-02-1821-9	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	6.1	6.1 J	-	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	2.3	2.3 J	-	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	-	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	9.0	9.0 J	-	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	0.97	0.97 J	-	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	5.9	5.9 J	-	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	5.4	5.4 J	-	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	23.0	23.0 J	-	ug/kg	H2/M
OA0701201325-27	15-02-1821-9	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	5.6	5.6 J	-	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	-	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	31.0	31.0 J	-	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	8.4	8.4 J	-	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	34.0	34.0 J	-	ug/kg	H2/M/D5
OA0701201325-27	15-02-1821-9	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	24.0	24.0 J	-	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	51.0	51.0 J	-	ug/kg	H2/M/D5
OA0701201325-27	15-02-1821-9	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	20.0	20.0 J	-	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	39.0	39.0 J	-	ug/kg	H2/M/D5
OA0701201325-27	15-02-1821-9	SE	N	2,2',5-TRICHLOROBIPHENYL	0.32	12.0	12.0 J	-	ug/kg	H2/L/M/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201325-27	15-02-1821-9	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	5.5	5.5 J	-	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	23.0	23.0 J	-	ug/kg	H2/M/D5
OA0701201325-27	15-02-1821-9	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	49.0	49.0 J	-	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.94	0.94 J	-	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.32	0.32	0.32 UJ		ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	46.0	46.0 J	-	ug/kg	H2/M/D5
OA0701201325-27	15-02-1821-9	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	42.0	42.0 J	-	ug/kg	H2/L/M/D5
OA0701201325-27	15-02-1821-9	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.32	42.0	42.0 J	-	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.32	21.0	21.0 J	-	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.32	18.0	18.0 J	-	ug/kg	H2/L/M/D5
OA0701201325-27	15-02-1821-9	SE	N	2,4',5-TRICHLOROBIPHENYL	0.32	16.0	16.0 J	-	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	5.4	5.4 J	-	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.32	0.32	0.32 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201325-27	15-02-1821-9	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.32	4.1	4.1 J	-	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	PCB005/PCB008	0.64	3.1	3.1 J	-	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	PCB132/PCB153	0.64	54.0	54.0 J	-	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	PCB-138/158	0.64	47.0	47.0 J	-	ug/kg	H2
OA0701201329-31	15-02-1821-10	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.5	1.5 J	-	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.6	1.6 J		ug/kg	H2/L/C11
OA0701201329-31	15-02-1821-10	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	4.5	4.5 J	-	ug/kg	H2/M/D5
OA0701201329-31	15-02-1821-10	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	5.7	5.7 J	-	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201329-31	15-02-1821-10	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	5.4	5.4 J	-	ug/kg	H2/M/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201329-31	15-02-1821-10	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.1	4.1 J	-	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	9.6	9.6 J	-	ug/kg	H2/M/D5
OA0701201329-31	15-02-1821-10	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.6	3.6 J	-	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	6.6	6.6 J	-	ug/kg	H2/M/D5
OA0701201329-31	15-02-1821-10	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2/L/M/D5
OA0701201329-31	15-02-1821-10	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201329-31	15-02-1821-10	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201329-31	15-02-1821-10	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.4	1.4 J	-	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.1	4.1 J	-	ug/kg	H2/M/D5
OA0701201329-31	15-02-1821-10	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	9.0	9.0 J	-	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201329-31	15-02-1821-10	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201329-31	15-02-1821-10	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201329-31	15-02-1821-10	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	7.9	7.9 J	-	ug/kg	H2/M/D5
OA0701201329-31	15-02-1821-10	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201329-31	15-02-1821-10	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.8	5.8 J	-	ug/kg	H2/L/M/D5
OA0701201329-31	15-02-1821-10	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.4	6.4 J	-	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	3.6	3.6 J	-	ug/kg	H2/L/M/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201329-31	15-02-1821-10	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	2.8	2.8 J	-	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201329-31	15-02-1821-10	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201329-31	15-02-1821-10	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201329-31	15-02-1821-10	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	PCB005/PCB008	0.56	1.1	1.1 J	-	ug/kg	H2
OA0701201329-31	15-02-1821-10	SE	N	PCB132/PCB153	0.56	10.0	10.0 J	-	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	PCB-138/158	0.56	8.9	8.9 J	-	ug/kg	H2/D5
OA0701201333-35	15-02-1821-11	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.51	0.51 J	-	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.57	0.57 J		ug/kg	H2/L/C11
OA0701201333-35	15-02-1821-11	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201333-35	15-02-1821-11	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.66	0.66 J	-	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.43	0.43 J	-	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201333-35	15-02-1821-11	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201333-35	15-02-1821-11	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2/M/D5
OA0701201333-35	15-02-1821-11	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.31	0.31 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201333-35	15-02-1821-11	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.67	0.67 J	-	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.49	0.49 J	-	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2/M
OA0701201333-35	15-02-1821-11	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	2.4	2.4 J	-	ug/kg	H2/M
OA0701201333-35	15-02-1821-11	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2/M
OA0701201333-35	15-02-1821-11	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/M/D5
OA0701201333-35	15-02-1821-11	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2/M
OA0701201333-35	15-02-1821-11	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	2.5	2.5 J	-	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201333-35	15-02-1821-11	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	2.2	2.2 J	-	ug/kg	H2/M/D5
OA0701201333-35	15-02-1821-11	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2/L/M/D5
OA0701201333-35	15-02-1821-11	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	1.7	1.7 J	-	ug/kg	H2/D5
OA0701201333-35	15-02-1821-11	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.92	0.92 J	-	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.92	0.92 J	-	ug/kg	H2/L/M
OA0701201333-35	15-02-1821-11	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.78	0.78 J	-	ug/kg	H2/D5
OA0701201333-35	15-02-1821-11	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	PCB005/PCB008	0.55	0.50 J	0.50 J	-	ug/kg	H2/TR
OA0701201333-35	15-02-1821-11	SE	N	PCB132/PCB153	0.55	2.8	2.8 J	-	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	PCB-138/158	0.55	2.3	2.3 J	-	ug/kg	H2
OA0701201337-39	15-02-1821-12	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.0	1.0 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.2	1.2 J		ug/kg	H2/L/D5/C11
OA0701201337-39	15-02-1821-12	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201337-39	15-02-1821-12	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201337-39	15-02-1821-12	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.29	0.29 J	-	ug/kg	H2
OA0701201337-39	15-02-1821-12	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	5.4	5.4 J	-	ug/kg	H2/M/D5
OA0701201337-39	15-02-1821-12	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.6	2.6 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	6.9	6.9 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201337-39	15-02-1821-12	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	8.4	8.4 J	-	ug/kg	H2/M/D5
OA0701201337-39	15-02-1821-12	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	6.4	6.4 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	-	ug/kg	H2/M/D5
OA0701201337-39	15-02-1821-12	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	6.3	6.3 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	9.8	9.8 J	-	ug/kg	H2/M/D5
OA0701201337-39	15-02-1821-12	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	3.7	3.7 J	-	ug/kg	H2/L/M/D5
OA0701201337-39	15-02-1821-12	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201337-39	15-02-1821-12	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201337-39	15-02-1821-12	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.3	1.3 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201337-39	15-02-1821-12	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	6.5	6.5 J	-	ug/kg	H2/M/D5
OA0701201337-39	15-02-1821-12	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.49	0.49 J	-	ug/kg	H2
OA0701201337-39	15-02-1821-12	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201337-39	15-02-1821-12	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201337-39	15-02-1821-12	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201337-39	15-02-1821-12	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2/M/D5
OA0701201337-39	15-02-1821-12	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201337-39	15-02-1821-12	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2/L/M/D5
OA0701201337-39	15-02-1821-12	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	5.5	5.5 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	5.6	5.6 J	-	ug/kg	H2/L/M/D5
OA0701201337-39	15-02-1821-12	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	4.2	4.2 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201337-39	15-02-1821-12	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201337-39	15-02-1821-12	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201337-39	15-02-1821-12	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	PCB005/PCB008	0.56	1.4	1.4 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	PCB132/PCB153	0.56	12.0	12.0 J	-	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	PCB-138/158	0.56	11.0	11.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201341-43	15-02-1821-13	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5/C11
OA0701201341-43	15-02-1821-13	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/M/D5
OA0701201341-43	15-02-1821-13	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.26 J	0.26 J	-	ug/kg	H2/TR/D5
OA0701201341-43	15-02-1821-13	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201341-43	15-02-1821-13	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/M/D5
OA0701201341-43	15-02-1821-13	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 R		ug/kg	H2/M/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201341-43	15-02-1821-13	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 R		ug/kg	H2/M/D5
OA0701201341-43	15-02-1821-13	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/M/D5
OA0701201341-43	15-02-1821-13	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201341-43	15-02-1821-13	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201341-43	15-02-1821-13	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/M/D5
OA0701201341-43	15-02-1821-13	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.48	0.48 J	-	ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201341-43	15-02-1821-13	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201341-43	15-02-1821-13	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201341-43	15-02-1821-13	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.49	0.49 J	-	ug/kg	H2/M/D5
OA0701201341-43	15-02-1821-13	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201341-43	15-02-1821-13	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 R		ug/kg	H2/M/D5
OA0701201341-43	15-02-1821-13	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/M/D5
OA0701201341-43	15-02-1821-13	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201341-43	15-02-1821-13	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201341-43	15-02-1821-13	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201341-43	15-02-1821-13	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	PCB005/PCB008	0.56	0.56	0.56 UJ		ug/kg	H2
OA0701201341-43	15-02-1821-13	SE	N	PCB132/PCB153	0.56	0.56	0.56 UJ		ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	PCB-138/158	0.56	0.56	0.56 UJ		ug/kg	H2/D5
OA0701201345-47	15-02-1821-14	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.83	0.83 J	-	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.77	0.77 J		ug/kg	H2/L/C11
OA0701201345-47	15-02-1821-14	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.0	1.0 J	-	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	0.61	0.61 J	-	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.54	0.54 J	-	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.60	0.60 J	-	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2/M
OA0701201345-47	15-02-1821-14	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.43	0.43 J	-	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	0.78	0.78 J	-	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	2.0	2.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201345-47	15-02-1821-14	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	0.65	0.65 J	-	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	3.1	3.1 J	-	ug/kg	H2/M
OA0701201345-47	15-02-1821-14	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	2.1	2.1 J	-	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	4.0	4.0 J	-	ug/kg	H2/M
OA0701201345-47	15-02-1821-14	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	1.9	1.9 J	-	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	3.5	3.5 J	-	ug/kg	H2/M
OA0701201345-47	15-02-1821-14	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2/L/M
OA0701201345-47	15-02-1821-14	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	0.54	0.54 J	-	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	2.1	2.1 J	-	ug/kg	H2/M
OA0701201345-47	15-02-1821-14	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	3.8	3.8 J	-	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	3.9	3.9 J	-	ug/kg	H2/M
OA0701201345-47	15-02-1821-14	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201345-47	15-02-1821-14	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	3.5	3.5 J	-	ug/kg	H2/L/M
OA0701201345-47	15-02-1821-14	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	3.9	3.9 J	-	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	1.8	1.8 J	-	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2/L/M
OA0701201345-47	15-02-1821-14	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	1.6	1.6 J	-	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	PCB005/PCB008	0.58	0.35 J	0.35 J	-	ug/kg	H2/TR
OA0701201345-47	15-02-1821-14	SE	N	PCB132/PCB153	0.58	4.0	4.0 J	-	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	PCB-138/158	0.58	3.4	3.4 J	-	ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/C11
OA0701201349-51	15-02-1821-15	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201349-51	15-02-1821-15	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/M
OA0701201349-51	15-02-1821-15	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/M
OA0701201349-51	15-02-1821-15	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 R		ug/kg	H2/M
OA0701201349-51	15-02-1821-15	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 R		ug/kg	H2/M
OA0701201349-51	15-02-1821-15	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/M
OA0701201349-51	15-02-1821-15	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/M
OA0701201349-51	15-02-1821-15	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201349-51	15-02-1821-15	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 R		ug/kg	H2/M
OA0701201349-51	15-02-1821-15	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 R		ug/kg	H2/M
OA0701201349-51	15-02-1821-15	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/M
OA0701201349-51	15-02-1821-15	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	PCB005/PCB008	0.53	0.53	0.53 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	PCB132/PCB153	0.53	0.53	0.53 UJ		ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	PCB-138/158	0.53	0.53	0.53 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/C11

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201353-55	15-02-1821-16	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/M
OA0701201353-55	15-02-1821-16	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/M
OA0701201353-55	15-02-1821-16	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 R		ug/kg	H2/M
OA0701201353-55	15-02-1821-16	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 R		ug/kg	H2/M
OA0701201353-55	15-02-1821-16	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201353-55	15-02-1821-16	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/M
OA0701201353-55	15-02-1821-16	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 R		ug/kg	H2/M
OA0701201353-55	15-02-1821-16	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 R		ug/kg	H2/M
OA0701201353-55	15-02-1821-16	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/M
OA0701201353-55	15-02-1821-16	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201353-55	15-02-1821-16	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	PCB005/PCB008	0.56	0.56	0.56 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	PCB132/PCB153	0.56	0.56	0.56 UJ		ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	PCB-138/158	0.56	0.56	0.56 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/C11
OA0701201357	15-02-1821-17	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/M
OA0701201357	15-02-1821-17	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201357	15-02-1821-17	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 R		ug/kg	H2/M
OA0701201357	15-02-1821-17	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 R		ug/kg	H2/M
OA0701201357	15-02-1821-17	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/M
OA0701201357	15-02-1821-17	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/M
OA0701201357	15-02-1821-17	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 R		ug/kg	H2/M
OA0701201357	15-02-1821-17	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 R		ug/kg	H2/M
OA0701201357	15-02-1821-17	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/M

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201357	15-02-1821-17	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	PCB005/PCB008	0.56	0.56	0.56 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	PCB132/PCB153	0.56	0.56	0.56 UJ		ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	PCB-138/158	0.56	0.56	0.56 UJ		ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201301	15-02-1821-1	SE	N	Total Organic Carbon	0.10	2.5	2.5 J	-	PERCENT	H1/S1
OA0701201303	15-02-1821-2	SE	N	Total Organic Carbon	0.090	2.9	2.9 J	-	PERCENT	H1
OA0701201305	15-02-1821-3	SE	N	Total Organic Carbon	0.11	4.4	4.4 J	-	PERCENT	H1/S1
OA0701201307	15-02-1821-4	SE	N	Total Organic Carbon	0.098	4.2	4.2 J	-	PERCENT	H1
OA0701201309-11	15-02-1821-5	SE	N	Total Organic Carbon	0.11	5.6	5.6 J	-	PERCENT	H1/S1
OA0701201313-15	15-02-1821-6	SE	N	Total Organic Carbon	0.11	5.8	5.8 J	-	PERCENT	H1/S1
OA0701201317-19	15-02-1821-7	SE	N	Total Organic Carbon	0.095	3.5	3.5 J	-	PERCENT	H1
OA0701201321-23	15-02-1821-8	SE	N	Total Organic Carbon	0.085	2.5	2.5 J	-	PERCENT	H1

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0701201325-27	15-02-1821-9	SE	N	Total Organic Carbon	0.081	2.2	2.2 J	-	PERCENT	H1
OA0701201329-31	15-02-1821-10	SE	N	Total Organic Carbon	0.071	1.2	1.2 J	-	PERCENT	H1
OA0701201333-35	15-02-1821-11	SE	N	Total Organic Carbon	0.070	1.2	1.2 J	-	PERCENT	H1
OA0701201337-39	15-02-1821-12	SE	N	Total Organic Carbon	0.073	1.4	1.4 J	-	PERCENT	H1
OA0701201341-43	15-02-1821-13	SE	N	Total Organic Carbon	0.071	1.1	1.1 J	-	PERCENT	H1
OA0701201345-47	15-02-1821-14	SE	N	Total Organic Carbon	0.074	1.3	1.3 J	-	PERCENT	H1
OA0701201349-51	15-02-1821-15	SE	N	Total Organic Carbon	0.070	1.0	1.0 J	-	PERCENT	H1
OA0701201353-55	15-02-1821-16	SE	N	Total Organic Carbon	0.071	1.0	1.0 J	-	PERCENT	H1
OA0701201357	15-02-1821-17	SE	N	Total Organic Carbon	0.070	0.96	0.96 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201301	15-02-1821-1	SE	N	1	Solids	0.10	48.0	48.0 J	PERCENT	H1/S1
OA0701201303	15-02-1821-2	SE	N	1	Solids	0.10	55.7	55.7 J	PERCENT	H1
OA0701201305	15-02-1821-3	SE	N	1	Solids	0.10	46.6	46.6 J	PERCENT	H1/S1
OA0701201307	15-02-1821-4	SE	N	1	Solids	0.10	51.2	51.2 J	PERCENT	H1
OA0701201309-11	15-02-1821-5	SE	N	1	Solids	0.10	46.4	46.4 J	PERCENT	H1/S1
OA0701201313-15	15-02-1821-6	SE	N	1	Solids	0.10	45.3	45.3 J	PERCENT	H1/S1
OA0701201317-19	15-02-1821-7	SE	N	1	Solids	0.10	52.8	52.8 J	PERCENT	H1
OA0701201321-23	15-02-1821-8	SE	N	1	Solids	0.10	58.8	58.8 J	PERCENT	H1
OA0701201325-27	15-02-1821-9	SE	N	1	Solids	0.10	61.8	61.8 J	PERCENT	H1
OA0701201329-31	15-02-1821-10	SE	N	1	Solids	0.10	70.6	70.6 J	PERCENT	H1
OA0701201333-35	15-02-1821-11	SE	N	1	Solids	0.10	71.3	71.3 J	PERCENT	H1
OA0701201337-39	15-02-1821-12	SE	N	1	Solids	0.10	68.1	68.1 J	PERCENT	H1
OA0701201341-43	15-02-1821-13	SE	N	1	Solids	0.10	70.3	70.3 J	PERCENT	H1
OA0701201345-47	15-02-1821-14	SE	N	1	Solids	0.10	67.8	67.8 J	PERCENT	H1
OA0701201349-51	15-02-1821-15	SE	N	1	Solids	0.10	71.8	71.8 J	PERCENT	H1
OA0701201353-55	15-02-1821-16	SE	N	1	Solids	0.10	70.2	70.2 J	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201357	15-02-1821-17	SE	N	1	Solids	0.10	71.0	71.0 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201301	15-02-1821-1	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	40.0	96.0	96.0 J	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	40.0	1700	1700 J	ug/kg	H2/S1/D5
OA0701201301	15-02-1821-1	SE	N	10	o,p'-DDD	40.0	82.0	82.0 J	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	10	o,p'-DDE	40.0	780	780 J	ug/kg	H2/S1/D5
OA0701201301	15-02-1821-1	SE	N	10	o,p'-DDT	40.0	20.0 J	20.0 J	ug/kg	H2/M/TR/S1
OA0701201301	15-02-1821-1	SE	N	10	p,p'-DDD	40.0	730	730 J	ug/kg	H2/S1/D5
OA0701201301	15-02-1821-1	SE	N	10	p,p'-DDE	40.0	4000	4000 J	ug/kg	H2/S1/D5
OA0701201301	15-02-1821-1	SE	N	10	p,p'-DDT	40.0	770	770 J	ug/kg	H2/S1
OA0701201303	15-02-1821-2	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	36.0	160	160 J	ug/kg	H2/D5
OA0701201303	15-02-1821-2	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	36.0	2100	2100 J	ug/kg	H2/D5
OA0701201303	15-02-1821-2	SE	N	10	o,p'-DDD	36.0	190	190 J	ug/kg	H2/D5
OA0701201303	15-02-1821-2	SE	N	10	o,p'-DDE	36.0	990	990 J	ug/kg	H2/D5
OA0701201303	15-02-1821-2	SE	N	10	o,p'-DDT	36.0	45.0	45.0 J	ug/kg	H2/D5/M
OA0701201303	15-02-1821-2	SE	N	10	p,p'-DDD	36.0	770	770 J	ug/kg	H2/D5
OA0701201303	15-02-1821-2	SE	N	10	p,p'-DDE	36.0	4500	4500 J	ug/kg	H2/D5
OA0701201303	15-02-1821-2	SE	N	10	p,p'-DDT	36.0	680	680 J	ug/kg	H2/D5
OA0701201305	15-02-1821-3	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	55.0	610	610 J	ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	55.0	9500	9500 J	ug/kg	H2/S1

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201305	15-02-1821-3	SE	N	10	o,p'-DDD	55.0	400	400 J	ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	10	o,p'-DDE	55.0	2900	2900 J	ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	10	o,p'-DDT	55.0	96.0	96.0 J	ug/kg	H2/M/S1
OA0701201305	15-02-1821-3	SE	N	10	p,p'-DDD	55.0	1700	1700 J	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	10	p,p'-DDE	55.0	12000	12000 J	ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	10	p,p'-DDT	55.0	1300	1300 J	ug/kg	H2/S1/D5
OA0701201307	15-02-1821-4	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	19.0	830	830 J	ug/kg	H2
OA0701201307	15-02-1821-4	SE	N	20	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	76.0	12000	12000 J	ug/kg	H2/D5
OA0701201307	15-02-1821-4	SE	N	5	o,p'-DDD	19.0	330	330 J	ug/kg	H2/D5
OA0701201307	15-02-1821-4	SE	N	5	o,p'-DDE	19.0	3300	3300 J	ug/kg	H2/D5
OA0701201307	15-02-1821-4	SE	N	5	o,p'-DDT	19.0	76.0	76.0 J	ug/kg	H2/M
OA0701201307	15-02-1821-4	SE	N	5	p,p'-DDD	19.0	2100	2100 J	ug/kg	H2
OA0701201307	15-02-1821-4	SE	N	20	p,p'-DDE	76.0	9100	9100 J	ug/kg	H2
OA0701201307	15-02-1821-4	SE	N	5	p,p'-DDT	19.0	2700	2700 J	ug/kg	H2
OA0701201309-11	15-02-1821-5	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	43.0	2900	2900 J	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	50	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	220	28000	28000 J	ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	10	o,p'-DDD	43.0	950	950 J	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	50	o,p'-DDE	220	9500	9500 J	ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	10	o,p'-DDT	43.0	150	150 J	ug/kg	H2/M/S1
OA0701201309-11	15-02-1821-5	SE	N	10	p,p'-DDD	43.0	4100	4100 J	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	50	p,p'-DDE	220	35000	35000 J	ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	10	p,p'-DDT	43.0	5100	5100 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	43.0	1600	1600 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	430	16000	16000 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	10	o,p'-DDD	43.0	780	780 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	10	o,p'-DDE	43.0	7300	7300 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	10	o,p'-DDT	43.0	89.0	89.0 J	ug/kg	H2/M/S1/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201313-15	15-02-1821-6	SE	N	10	p,p'-DDD	43.0	4100	4100 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	100	p,p'-DDE	430	33000	33000 J	ug/kg	H2/S1/D5
OA0701201313-15	15-02-1821-6	SE	N	10	p,p'-DDT	43.0	3100	3100 J	ug/kg	H2/S1/D5
OA0701201317-19	15-02-1821-7	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	37.0	790	790 J	ug/kg	H2/D5
OA0701201317-19	15-02-1821-7	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	37.0	6100	6100 J	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	10	o,p'-DDD	37.0	510	510 J	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	10	o,p'-DDE	37.0	3100	3100 J	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	10	o,p'-DDT	37.0	83.0	83.0 J	ug/kg	H2/D5/M
OA0701201317-19	15-02-1821-7	SE	N	10	p,p'-DDD	37.0	2800	2800 J	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	50	p,p'-DDE	190	19000	19000 J	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	10	p,p'-DDT	37.0	1700	1700 J	ug/kg	H2/D5
OA0701201321-23	15-02-1821-8	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	17.0	240	240 J	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	17.0	1600	1600 J	ug/kg	H2/D5
OA0701201321-23	15-02-1821-8	SE	N	5	o,p'-DDD	17.0	230	230 J	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	5	o,p'-DDE	17.0	1500	1500 J	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	5	o,p'-DDT	17.0	62.0	62.0 J	ug/kg	H2/M
OA0701201321-23	15-02-1821-8	SE	N	5	p,p'-DDD	17.0	1000	1000 J	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	20	p,p'-DDE	67.0	9400	9400 J	ug/kg	H2/D5
OA0701201321-23	15-02-1821-8	SE	N	5	p,p'-DDT	17.0	1000	1000 J	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	16.0	220	220 J	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	16.0	3400	3400 J	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	5	o,p'-DDD	16.0	100	100 J	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	5	o,p'-DDE	16.0	810	810 J	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	5	o,p'-DDT	16.0	22.0	22.0 J	ug/kg	H2/D5/M
OA0701201325-27	15-02-1821-9	SE	N	5	p,p'-DDD	16.0	420	420 J	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	5	p,p'-DDE	16.0	3200	3200 J	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	5	p,p'-DDT	16.0	150	150 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201329-31	15-02-1821-10	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	53.0	53.0 J	ug/kg	H2
OA0701201329-31	15-02-1821-10	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	380	380 J	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	5	o,p'-DDD	14.0	22.0	22.0 J	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	5	o,p'-DDE	14.0	130	130 J	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	5	o,p'-DDT	14.0	5.1 J	5.1 J	ug/kg	H2/M/TR
OA0701201329-31	15-02-1821-10	SE	N	5	p,p'-DDD	14.0	120	120 J	ug/kg	H2
OA0701201329-31	15-02-1821-10	SE	N	5	p,p'-DDE	14.0	780	780 J	ug/kg	H2
OA0701201329-31	15-02-1821-10	SE	N	5	p,p'-DDT	14.0	71.0	71.0 J	ug/kg	H2/D5
OA0701201333-35	15-02-1821-11	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	17.0	17.0 J	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	170	170 J	ug/kg	H2/D5
OA0701201333-35	15-02-1821-11	SE	N	1	o,p'-DDD	2.8	7.4	7.4 J	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	1	o,p'-DDE	2.8	41.0	41.0 J	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	1	o,p'-DDT	2.8	2.1 J	2.1 J	ug/kg	H2/M/TR
OA0701201333-35	15-02-1821-11	SE	N	1	p,p'-DDD	2.8	57.0	57.0 J	ug/kg	H2/D5
OA0701201333-35	15-02-1821-11	SE	N	1	p,p'-DDE	2.8	180	180 J	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	1	p,p'-DDT	2.8	220	220 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	61.0	61.0 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	820	820 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	5	o,p'-DDD	14.0	22.0	22.0 J	ug/kg	H2
OA0701201337-39	15-02-1821-12	SE	N	5	o,p'-DDE	14.0	150	150 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	5	o,p'-DDT	14.0	5.1 J	5.1 J	ug/kg	H2/M/TR
OA0701201337-39	15-02-1821-12	SE	N	5	p,p'-DDD	14.0	100	100 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	5	p,p'-DDE	14.0	460	460 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	5	p,p'-DDT	14.0	120	120 J	ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	2.3 J	2.3 J	ug/kg	H2/D5/TR
OA0701201341-43	15-02-1821-13	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	24.0	24.0 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201341-43	15-02-1821-13	SE	N	1	o,p'-DDE	2.8	5.1	5.1 J	ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	1	p,p'-DDD	2.8	3.0	3.0 J	ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	1	p,p'-DDE	2.8	18.0	18.0 J	ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	1	p,p'-DDT	2.8	2.0 J	2.0 J	ug/kg	H2/D5/TR
OA0701201345-47	15-02-1821-14	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	8.6	8.6 J	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.9	210	210 J	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	1	o,p'-DDD	2.9	7.9	7.9 J	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	1	o,p'-DDE	2.9	77.0	77.0 J	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	1	p,p'-DDD	2.9	30.0	30.0 J	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	1	p,p'-DDE	2.9	340	340 J	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	1	p,p'-DDT	2.9	5.3	5.3 J	ug/kg	H2
OA0701201349-51	15-02-1821-15	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	2.6 J	2.6 J	ug/kg	H2/TR
OA0701201349-51	15-02-1821-15	SE	N	1	p,p'-DDD	2.7	1.9 J	1.9 J	ug/kg	H2/TR
OA0701201349-51	15-02-1821-15	SE	N	1	p,p'-DDE	2.7	7.9	7.9 J	ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	4.0	4.0 J	ug/kg	H2
OA0701201353-55	15-02-1821-16	SE	N	1	o,p'-DDE	2.8	1.4 J	1.4 J	ug/kg	H2/TR
OA0701201353-55	15-02-1821-16	SE	N	1	p,p'-DDD	2.8	1.8 J	1.8 J	ug/kg	H2/TR
OA0701201353-55	15-02-1821-16	SE	N	1	p,p'-DDE	2.8	6.7	6.7 J	ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	6.6	6.6 J	ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	1	o,p'-DDE	2.8	2.0 J	2.0 J	ug/kg	H2/TR
OA0701201357	15-02-1821-17	SE	N	1	p,p'-DDD	2.8	0.89 J	0.89 J	ug/kg	H2/TR
OA0701201357	15-02-1821-17	SE	N	1	p,p'-DDE	2.8	9.8	9.8 J	ug/kg	H2
OA0701201357	15-02-1821-17	SE	N	1	p,p'-DDT	2.8	1.2 J	1.2 J	ug/kg	H2/TR

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201301	15-02-1821-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.40	3.1	3.1 J	ug/kg	H2/S1/D5
OA0701201301	15-02-1821-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.40	4.1	4.1 J	ug/kg	H2/L/S1/C11
OA0701201301	15-02-1821-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.40	6.7	6.7 J	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.40	2.9	2.9 J	ug/kg	H2/S1/D5
OA0701201301	15-02-1821-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.40	11.0	11.0 J	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.40	9.8	9.8 J	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.40	1.1	1.1 J	ug/kg	H2/S1/D5
OA0701201301	15-02-1821-1	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.40	6.1	6.1 J	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.40	5.6	5.6 J	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.40	25.0	25.0 J	ug/kg	H2/M/S1
OA0701201301	15-02-1821-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.40	5.9	5.9 J	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.40	12.0	12.0 J	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.40	31.0	31.0 J	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.40	7.6	7.6 J	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.40	29.0	29.0 J	ug/kg	H2/M/S1
OA0701201301	15-02-1821-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.40	24.0	24.0 J	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.40	50.0	50.0 J	ug/kg	H2/M/S1
OA0701201301	15-02-1821-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.40	20.0	20.0 J	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.40	32.0	32.0 J	ug/kg	H2/M/S1
OA0701201301	15-02-1821-1	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.40	8.9	8.9 J	ug/kg	H2/L/M/S1/D5
OA0701201301	15-02-1821-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.40	6.3	6.3 J	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.40	28.0	28.0 J	ug/kg	H2/M/S1
OA0701201301	15-02-1821-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.40	49.0	49.0 J	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.40	1.0	1.0 J	ug/kg	H2/S1/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201301	15-02-1821-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.40	50.0	50.0 J	ug/kg	H2/M/S1
OA0701201301	15-02-1821-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.40	41.0	41.0 J	ug/kg	H2/L/M/S1
OA0701201301	15-02-1821-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.40	43.0	43.0 J	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.40	20.0	20.0 J	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.40	14.0	14.0 J	ug/kg	H2/L/M/S1
OA0701201301	15-02-1821-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.40	14.0	14.0 J	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.40	6.7	6.7 J	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.40	3.8	3.8 J	ug/kg	H2/S1/D5
OA0701201301	15-02-1821-1	SE	N	1	PCB005/PCB008	0.81	1.9	1.9 J	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	1	PCB132/PCB153	0.81	57.0	57.0 J	ug/kg	H2/S1
OA0701201301	15-02-1821-1	SE	N	1	PCB-138/158	0.81	50.0	50.0 J	ug/kg	H2/S1
OA0701201303	15-02-1821-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.36	4.1	4.1 J	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.36	5.8	5.8 J	ug/kg	H2/S/L/D5/C11
OA0701201303	15-02-1821-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.36	7.6	7.6 J	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.36	2.7	2.7 J	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.36	16.0	16.0 J	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.36	14.0	14.0 J	ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.36	1.5	1.5 J	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.36	8.0	8.0 J	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.36	7.3	7.3 J	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.36	33.0	33.0 J	ug/kg	H2/M/S/D5
OA0701201303	15-02-1821-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.36	8.3	8.3 J	ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.36	16.0	16.0 J	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.36	42.0	42.0 J	ug/kg	H2/S/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201303	15-02-1821-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.36	11.0	11.0 J	ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.36	41.0	41.0 J	ug/kg	H2/S/M/D5
OA0701201303	15-02-1821-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.36	31.0	31.0 J	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.36	70.0	70.0 J	ug/kg	H2/M/S/D5
OA0701201303	15-02-1821-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.36	27.0	27.0 J	ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.36	47.0	47.0 J	ug/kg	H2/M/S
OA0701201303	15-02-1821-2	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.36	13.0	13.0 J	ug/kg	H2/S/L/M/D5
OA0701201303	15-02-1821-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.36	7.6	7.6 J	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.36	38.0	38.0 J	ug/kg	H2/M/S
OA0701201303	15-02-1821-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.36	68.0	68.0 J	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.36	1.7	1.7 J	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.36	69.0	69.0 J	ug/kg	H2/M/S
OA0701201303	15-02-1821-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.36	56.0	56.0 J	ug/kg	H2/L/M/S
OA0701201303	15-02-1821-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.36	60.0	60.0 J	ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.36	28.0	28.0 J	ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.36	24.0	24.0 J	ug/kg	H2/L/M/S
OA0701201303	15-02-1821-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.36	19.0	19.0 J	ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.36	8.9	8.9 J	ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.36	6.3	6.3 J	ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	1	PCB005/PCB008	0.71	3.3	3.3 J	ug/kg	H2/S/D5
OA0701201303	15-02-1821-2	SE	N	1	PCB132/PCB153	0.71	78.0	78.0 J	ug/kg	H2/S
OA0701201303	15-02-1821-2	SE	N	1	PCB-138/158	0.71	69.0	69.0 J	ug/kg	H2/S/D5
OA0701201305	15-02-1821-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.55	12.0	12.0 J	ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.55	15.0	15.0 J	ug/kg	H2/L/S1
OA0701201305	15-02-1821-3	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.55	24.0	24.0 J	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.55	8.9	8.9 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201305	15-02-1821-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.55	58.0	58.0 J	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.55	42.0	42.0 J	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.55	3.9	3.9 J	ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.55	26.0	26.0 J	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.55	22.0	22.0 J	ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.55	100	100 J	ug/kg	H2/M/S1
OA0701201305	15-02-1821-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.55	26.0	26.0 J	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.55	49.0	49.0 J	ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.55	140	140 J	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.55	36.0	36.0 J	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.55	180	180 J	ug/kg	H2/M/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.55	110	110 J	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.55	230	230 J	ug/kg	H2/M/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.55	100	100 J	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.55	190	190 J	ug/kg	H2/M/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.55	60.0	60.0 J	ug/kg	H2/L/M/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.55	26.0	26.0 J	ug/kg	H2/S1
OA0701201305	15-02-1821-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.55	120	120 J	ug/kg	H2/M/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.55	240	240 J	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.55	9.2	9.2 J	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.55	220	220 J	ug/kg	H2/M/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.55	220	220 J	ug/kg	H2/L/M/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.55	210	210 J	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.55	110	110 J	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.55	93.0	93.0 J	ug/kg	H2/L/M/S1/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201305	15-02-1821-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.55	75.0	75.0 J	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.55	29.0	29.0 J	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.55	21.0	21.0 J	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	PCB005/PCB008	1.1	12.0	12.0 J	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	PCB132/PCB153	1.1	250	250 J	ug/kg	H2/S1/D5
OA0701201305	15-02-1821-3	SE	N	1	PCB-138/158	1.1	210	210 J	ug/kg	H2/S1/D5
OA0701201307	15-02-1821-4	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.38	11.0	11.0 J	ug/kg	H2/S/D5
OA0701201307	15-02-1821-4	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.38	16.0	16.0 J	ug/kg	H2/L/S/C11
OA0701201307	15-02-1821-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.38	26.0	26.0 J	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.38	11.0	11.0 J	ug/kg	H2/S/D5
OA0701201307	15-02-1821-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.38	60.0	60.0 J	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.38	40.0	40.0 J	ug/kg	H2/S/D5
OA0701201307	15-02-1821-4	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.38	4.1	4.1 J	ug/kg	H2/S/D5
OA0701201307	15-02-1821-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.38	24.0	24.0 J	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.38	23.0	23.0 J	ug/kg	H2/S/D5
OA0701201307	15-02-1821-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	120	120 J	ug/kg	H2/M/S
OA0701201307	15-02-1821-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.38	25.0	25.0 J	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.38	50.0	50.0 J	ug/kg	H2/S/D5
OA0701201307	15-02-1821-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.38	150	150 J	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.38	38.0	38.0 J	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.38	200	200 J	ug/kg	H2/S/M
OA0701201307	15-02-1821-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.38	120	120 J	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.38	280	280 J	ug/kg	H2/M/S
OA0701201307	15-02-1821-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.38	120	120 J	ug/kg	H2/S

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201307	15-02-1821-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.38	220	220 J	ug/kg	H2/M/S
OA0701201307	15-02-1821-4	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.38	63.0	63.0 J	ug/kg	H2/L/M/S
OA0701201307	15-02-1821-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.38	25.0	25.0 J	ug/kg	H2/S/D5
OA0701201307	15-02-1821-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.38	130	130 J	ug/kg	H2/M/S
OA0701201307	15-02-1821-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.38	250	250 J	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.38	11.0	11.0 J	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.38	230	230 J	ug/kg	H2/M/S
OA0701201307	15-02-1821-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.38	240	240 J	ug/kg	H2/L/M/S
OA0701201307	15-02-1821-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.38	240	240 J	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.38	120	120 J	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.38	100	100 J	ug/kg	H2/L/M/S
OA0701201307	15-02-1821-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.38	88.0	88.0 J	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.38	31.0	31.0 J	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.38	20.0	20.0 J	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	1	PCB005/PCB008	0.76	25.0	25.0 J	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	1	PCB132/PCB153	0.76	260	260 J	ug/kg	H2/S
OA0701201307	15-02-1821-4	SE	N	1	PCB-138/158	0.76	230	230 J	ug/kg	H2/S
OA0701201309-11	15-02-1821-5	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.43	19.0	19.0 J	ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.43	34.0	34.0 J	ug/kg	H2/L/S1/C11
OA0701201309-11	15-02-1821-5	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.43	56.0	56.0 J	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.43	27.0	27.0 J	ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.43	130	130 J	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.43	94.0	94.0 J	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.43	8.4	8.4 J	ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.43	43.0	43.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201309-11	15-02-1821-5	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.43	45.0	45.0 J	ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.43	240	240 J	ug/kg	H2/M/S1
OA0701201309-11	15-02-1821-5	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.43	51.0	51.0 J	ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.43	99.0	99.0 J	ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.43	330	330 J	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.43	88.0	88.0 J	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	5	2,2',3,5'-TETRACHLOROBIPHENYL	2.2	380	380 J	ug/kg	H2/M/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.43	270	270 J	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	5	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.2	460	460 J	ug/kg	H2/M/S1
OA0701201309-11	15-02-1821-5	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.43	290	290 J	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	5	2,2',5,5'-TETRACHLOROBIPHENYL	2.2	440	440 J	ug/kg	H2/M/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.43	180	180 J	ug/kg	H2/L/M/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.43	55.0	55.0 J	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.43	250	250 J	ug/kg	H2/M/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	5	2,3,3',4',6-PENTACHLOROBIPHENYL	2.2	460	460 J	ug/kg	H2/S1
OA0701201309-11	15-02-1821-5	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.43	24.0	24.0 J	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	5	2,3',4,4',5-PENTACHLOROBIPHENYL	2.2	420	420 J	ug/kg	H2/M/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	5	2,3',4,4'-TETRACHLOROBIPHENYL	2.2	420	420 J	ug/kg	H2/L/M/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	5	2,3',4',5-TETRACHLOROBIPHENYL	2.2	470	470 J	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.43	290	290 J	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.43	260	260 J	ug/kg	H2/L/M/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.43	240	240 J	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.43	62.0	62.0 J	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.43	42.0	42.0 J	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	1	PCB005/PCB008	0.86	37.0	37.0 J	ug/kg	H2/S1/D5
OA0701201309-11	15-02-1821-5	SE	N	1	PCB132/PCB153	0.86	560	560 J	ug/kg	H2/S1/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201309-11	15-02-1821-5	SE	N	1	PCB-138/158	0.86	470	470 J	ug/kg	H2/S1/D5
OA0701201313-15	15-02-1821-6	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.43	22.0	22.0 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.43	35.0	35.0 J	ug/kg	H2/L/S1/C11
OA0701201313-15	15-02-1821-6	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.43	51.0	51.0 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.43	25.0	25.0 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.43	120	120 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.43	82.0	82.0 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.43	7.8	7.8 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.43	48.0	48.0 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.43	50.0	50.0 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.43	240	240 J	ug/kg	H2/M/S1
OA0701201313-15	15-02-1821-6	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.43	48.0	48.0 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.43	110	110 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.43	310	310 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.43	83.0	83.0 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.43	370	370 J	ug/kg	H2/M/S1
OA0701201313-15	15-02-1821-6	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.43	230	230 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	5	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.1	450	450 J	ug/kg	H2/M/S/S1
OA0701201313-15	15-02-1821-6	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.43	220	220 J	ug/kg	H2/S1/D5
OA0701201313-15	15-02-1821-6	SE	N	5	2,2',5,5'-TETRACHLOROBIPHENYL	2.1	360	360 J	ug/kg	H2/M/S/S1
OA0701201313-15	15-02-1821-6	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.43	120	120 J	ug/kg	H2/L/M/S1
OA0701201313-15	15-02-1821-6	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.43	50.0	50.0 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.43	210	210 J	ug/kg	H2/M/S1
OA0701201313-15	15-02-1821-6	SE	N	5	2,3,3',4',6-PENTACHLOROBIPHENYL	2.1	420	420 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201313-15	15-02-1821-6	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.43	23.0	23.0 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	5	2,3',4,4',5-PENTACHLOROBIPHENYL	2.1	390	390 J	ug/kg	H2/M/S/S1
OA0701201313-15	15-02-1821-6	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.43	370	370 J	ug/kg	H2/L/M/S1
OA0701201313-15	15-02-1821-6	SE	N	5	2,3',4',5-TETRACHLOROBIPHENYL	2.1	390	390 J	ug/kg	H2/S/S1
OA0701201313-15	15-02-1821-6	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.43	200	200 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.43	160	160 J	ug/kg	H2/L/M/S1/D5
OA0701201313-15	15-02-1821-6	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.43	170	170 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.43	54.0	54.0 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.43	32.0	32.0 J	ug/kg	H2/S1/D5
OA0701201313-15	15-02-1821-6	SE	N	1	PCB005/PCB008	0.85	23.0	23.0 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	1	PCB132/PCB153	0.85	510	510 J	ug/kg	H2/S1
OA0701201313-15	15-02-1821-6	SE	N	1	PCB-138/158	0.85	440	440 J	ug/kg	H2/S1
OA0701201317-19	15-02-1821-7	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.37	15.0	15.0 J	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.37	22.0	22.0 J	ug/kg	H2/L/C11
OA0701201317-19	15-02-1821-7	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.37	29.0	29.0 J	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.37	11.0	11.0 J	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.37	64.0	64.0 J	ug/kg	H2/M
OA0701201317-19	15-02-1821-7	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.37	49.0	49.0 J	ug/kg	H2/M
OA0701201317-19	15-02-1821-7	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.37	5.4	5.4 J	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.37	30.0	30.0 J	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.37	28.0	28.0 J	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.37	130	130 J	ug/kg	H2/M
OA0701201317-19	15-02-1821-7	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.37	33.0	33.0 J	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.37	64.0	64.0 J	ug/kg	H2/M

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201317-19	15-02-1821-7	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.37	180	180 J	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.37	49.0	49.0 J	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.37	160	160 J	ug/kg	H2/M/D5
OA0701201317-19	15-02-1821-7	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.37	110	110 J	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.37	260	260 J	ug/kg	H2/M
OA0701201317-19	15-02-1821-7	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.37	89.0	89.0 J	ug/kg	H2/D5
OA0701201317-19	15-02-1821-7	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.37	190	190 J	ug/kg	H2/M/D5
OA0701201317-19	15-02-1821-7	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.37	54.0	54.0 J	ug/kg	H2/L/M
OA0701201317-19	15-02-1821-7	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.37	29.0	29.0 J	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.37	110	110 J	ug/kg	H2/M
OA0701201317-19	15-02-1821-7	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.37	270	270 J	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.37	12.0	12.0 J	ug/kg	H2/D5
OA0701201317-19	15-02-1821-7	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.37	230	230 J	ug/kg	H2/M
OA0701201317-19	15-02-1821-7	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.37	180	180 J	ug/kg	H2/L/M/D5
OA0701201317-19	15-02-1821-7	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.37	210	210 J	ug/kg	H2/D5
OA0701201317-19	15-02-1821-7	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.37	95.0	95.0 J	ug/kg	H2/D5
OA0701201317-19	15-02-1821-7	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.37	79.0	79.0 J	ug/kg	H2/L/M/D5
OA0701201317-19	15-02-1821-7	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.37	76.0	76.0 J	ug/kg	H2/D5
OA0701201317-19	15-02-1821-7	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.37	32.0	32.0 J	ug/kg	H2/M/D5
OA0701201317-19	15-02-1821-7	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.37	17.0	17.0 J	ug/kg	H2/D5
OA0701201317-19	15-02-1821-7	SE	N	1	PCB005/PCB008	0.74	9.8	9.8 J	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	1	PCB132/PCB153	0.74	310	310 J	ug/kg	H2
OA0701201317-19	15-02-1821-7	SE	N	1	PCB-138/158	0.74	260	260 J	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	7.2	7.2 J	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	10.0	10.0 J	ug/kg	H2/L/C11
OA0701201321-23	15-02-1821-8	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	13.0	13.0 J	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	4.7	4.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201321-23	15-02-1821-8	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	25.0	25.0 J	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	24.0	24.0 J	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	2.9	2.9 J	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	17.0	17.0 J	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	13.0	13.0 J	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	70.0	70.0 J	ug/kg	H2/M
OA0701201321-23	15-02-1821-8	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	17.0	17.0 J	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	37.0	37.0 J	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	79.0	79.0 J	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	20.0	20.0 J	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	77.0	77.0 J	ug/kg	H2/M/D5
OA0701201321-23	15-02-1821-8	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	51.0	51.0 J	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	120	120 J	ug/kg	H2/M
OA0701201321-23	15-02-1821-8	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	44.0	44.0 J	ug/kg	H2/D5
OA0701201321-23	15-02-1821-8	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	82.0	82.0 J	ug/kg	H2/M/D5
OA0701201321-23	15-02-1821-8	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.33	21.0	21.0 J	ug/kg	H2/L/M
OA0701201321-23	15-02-1821-8	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	14.0	14.0 J	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	63.0	63.0 J	ug/kg	H2/M/D5
OA0701201321-23	15-02-1821-8	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	120	120 J	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	4.3	4.3 J	ug/kg	H2/D5
OA0701201321-23	15-02-1821-8	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	110	110 J	ug/kg	H2/M
OA0701201321-23	15-02-1821-8	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	87.0	87.0 J	ug/kg	H2/L/M/D5
OA0701201321-23	15-02-1821-8	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	100	100 J	ug/kg	H2/D5
OA0701201321-23	15-02-1821-8	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	47.0	47.0 J	ug/kg	H2/D5
OA0701201321-23	15-02-1821-8	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	31.0	31.0 J	ug/kg	H2/L/M/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201321-23	15-02-1821-8	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	35.0	35.0 J	ug/kg	H2/D5
OA0701201321-23	15-02-1821-8	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	11.0	11.0 J	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.33	11.0	11.0 J	ug/kg	H2/D5
OA0701201321-23	15-02-1821-8	SE	N	1	PCB005/PCB008	0.67	5.0	5.0 J	ug/kg	H2
OA0701201321-23	15-02-1821-8	SE	N	1	PCB132/PCB153	0.67	160	160 J	ug/kg	H2/D5
OA0701201321-23	15-02-1821-8	SE	N	1	PCB-138/158	0.67	130	130 J	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.32	3.8	3.8 J	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.32	5.0	5.0 J	ug/kg	H2/L/D5/C11
OA0701201325-27	15-02-1821-9	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.32	6.1	6.1 J	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.32	2.3	2.3 J	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.32	9.0	9.0 J	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.32	0.97	0.97 J	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.32	5.9	5.9 J	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.32	5.4	5.4 J	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.32	23.0	23.0 J	ug/kg	H2/M
OA0701201325-27	15-02-1821-9	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.32	5.6	5.6 J	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.32	31.0	31.0 J	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.32	8.4	8.4 J	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.32	34.0	34.0 J	ug/kg	H2/M/D5
OA0701201325-27	15-02-1821-9	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.32	24.0	24.0 J	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.32	51.0	51.0 J	ug/kg	H2/M/D5
OA0701201325-27	15-02-1821-9	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.32	20.0	20.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201325-27	15-02-1821-9	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.32	39.0	39.0 J	ug/kg	H2/M/D5
OA0701201325-27	15-02-1821-9	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.32	12.0	12.0 J	ug/kg	H2/L/M/D5
OA0701201325-27	15-02-1821-9	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.32	5.5	5.5 J	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.32	23.0	23.0 J	ug/kg	H2/M/D5
OA0701201325-27	15-02-1821-9	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.32	49.0	49.0 J	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.32	0.94	0.94 J	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.32	46.0	46.0 J	ug/kg	H2/M/D5
OA0701201325-27	15-02-1821-9	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.32	42.0	42.0 J	ug/kg	H2/L/M/D5
OA0701201325-27	15-02-1821-9	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.32	42.0	42.0 J	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.32	21.0	21.0 J	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.32	18.0	18.0 J	ug/kg	H2/L/M/D5
OA0701201325-27	15-02-1821-9	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.32	16.0	16.0 J	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.32	5.4	5.4 J	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.32	4.1	4.1 J	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	1	PCB005/PCB008	0.64	3.1	3.1 J	ug/kg	H2
OA0701201325-27	15-02-1821-9	SE	N	1	PCB132/PCB153	0.64	54.0	54.0 J	ug/kg	H2/D5
OA0701201325-27	15-02-1821-9	SE	N	1	PCB-138/158	0.64	47.0	47.0 J	ug/kg	H2
OA0701201329-31	15-02-1821-10	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.5	1.5 J	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2/L/C11
OA0701201329-31	15-02-1821-10	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	4.5	4.5 J	ug/kg	H2/M/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201329-31	15-02-1821-10	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	5.7	5.7 J	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	5.4	5.4 J	ug/kg	H2/M/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	4.1	4.1 J	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	9.6	9.6 J	ug/kg	H2/M/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	6.6	6.6 J	ug/kg	H2/M/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2/L/M/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.4	1.4 J	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	4.1	4.1 J	ug/kg	H2/M/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	9.0	9.0 J	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	7.9	7.9 J	ug/kg	H2/M/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	5.8	5.8 J	ug/kg	H2/L/M/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	6.4	6.4 J	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2/L/M/D5
OA0701201329-31	15-02-1821-10	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	2.8	2.8 J	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	1	PCB005/PCB008	0.56	1.1	1.1 J	ug/kg	H2
OA0701201329-31	15-02-1821-10	SE	N	1	PCB132/PCB153	0.56	10.0	10.0 J	ug/kg	H2/D5
OA0701201329-31	15-02-1821-10	SE	N	1	PCB-138/158	0.56	8.9	8.9 J	ug/kg	H2/D5
OA0701201333-35	15-02-1821-11	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.51	0.51 J	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.57	0.57 J	ug/kg	H2/L/C11
OA0701201333-35	15-02-1821-11	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.66	0.66 J	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.43	0.43 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201333-35	15-02-1821-11	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2/M/D5
OA0701201333-35	15-02-1821-11	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.31	0.31 J	ug/kg	H2/D5
OA0701201333-35	15-02-1821-11	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.67	0.67 J	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.49	0.49 J	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2/M
OA0701201333-35	15-02-1821-11	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	2.4	2.4 J	ug/kg	H2/M
OA0701201333-35	15-02-1821-11	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2/M
OA0701201333-35	15-02-1821-11	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2/M
OA0701201333-35	15-02-1821-11	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	2.5	2.5 J	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	2.2	2.2 J	ug/kg	H2/M/D5
OA0701201333-35	15-02-1821-11	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2/L/M/D5
OA0701201333-35	15-02-1821-11	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	1.7	1.7 J	ug/kg	H2/D5
OA0701201333-35	15-02-1821-11	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.92	0.92 J	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	0.92	0.92 J	ug/kg	H2/L/M
OA0701201333-35	15-02-1821-11	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	0.78	0.78 J	ug/kg	H2/D5
OA0701201333-35	15-02-1821-11	SE	N	1	PCB005/PCB008	0.55	0.50 J	0.50 J	ug/kg	H2/TR
OA0701201333-35	15-02-1821-11	SE	N	1	PCB132/PCB153	0.55	2.8	2.8 J	ug/kg	H2
OA0701201333-35	15-02-1821-11	SE	N	1	PCB-138/158	0.55	2.3	2.3 J	ug/kg	H2
OA0701201337-39	15-02-1821-12	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	1.0	1.0 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2/L/D5/C11
OA0701201337-39	15-02-1821-12	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201337-39	15-02-1821-12	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.29	0.29 J	ug/kg	H2
OA0701201337-39	15-02-1821-12	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	5.4	5.4 J	ug/kg	H2/M/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	2.6	2.6 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	6.9	6.9 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	8.4	8.4 J	ug/kg	H2/M/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	6.4	6.4 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	ug/kg	H2/M/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	6.3	6.3 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	9.8	9.8 J	ug/kg	H2/M/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	3.7	3.7 J	ug/kg	H2/L/M/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	1.3	1.3 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	6.5	6.5 J	ug/kg	H2/M/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	12.0	12.0 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.49	0.49 J	ug/kg	H2
OA0701201337-39	15-02-1821-12	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2/M/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2/L/M/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	11.0	11.0 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	5.5	5.5 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	5.6	5.6 J	ug/kg	H2/L/M/D5
OA0701201337-39	15-02-1821-12	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	4.2	4.2 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201337-39	15-02-1821-12	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	1.1	1.1 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	1	PCB005/PCB008	0.56	1.4	1.4 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	1	PCB132/PCB153	0.56	12.0	12.0 J	ug/kg	H2/D5
OA0701201337-39	15-02-1821-12	SE	N	1	PCB-138/158	0.56	11.0	11.0 J	ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.26 J	0.26 J	ug/kg	H2/TR/D5
OA0701201341-43	15-02-1821-13	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.48	0.48 J	ug/kg	H2/D5
OA0701201341-43	15-02-1821-13	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.49	0.49 J	ug/kg	H2/M/D5
OA0701201345-47	15-02-1821-14	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	0.83	0.83 J	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.77	0.77 J	ug/kg	H2/L/C11
OA0701201345-47	15-02-1821-14	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	1.0	1.0 J	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	0.61	0.61 J	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	0.54	0.54 J	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	0.60	0.60 J	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2/M
OA0701201345-47	15-02-1821-14	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	0.43	0.43 J	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	0.78	0.78 J	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	2.0	2.0 J	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	0.65	0.65 J	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	3.1	3.1 J	ug/kg	H2/M
OA0701201345-47	15-02-1821-14	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	4.0	4.0 J	ug/kg	H2/M
OA0701201345-47	15-02-1821-14	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	1.9	1.9 J	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	3.5	3.5 J	ug/kg	H2/M
OA0701201345-47	15-02-1821-14	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2/L/M
OA0701201345-47	15-02-1821-14	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	0.54	0.54 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201345-47	15-02-1821-14	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2/M
OA0701201345-47	15-02-1821-14	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	3.8	3.8 J	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	3.9	3.9 J	ug/kg	H2/M
OA0701201345-47	15-02-1821-14	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	3.5	3.5 J	ug/kg	H2/L/M
OA0701201345-47	15-02-1821-14	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	3.9	3.9 J	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	1.8	1.8 J	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2/L/M
OA0701201345-47	15-02-1821-14	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	1	PCB005/PCB008	0.58	0.35 J	0.35 J	ug/kg	H2/TR
OA0701201345-47	15-02-1821-14	SE	N	1	PCB132/PCB153	0.58	4.0	4.0 J	ug/kg	H2
OA0701201345-47	15-02-1821-14	SE	N	1	PCB-138/158	0.58	3.4	3.4 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201301	15-02-1821-1	SE	N	1	Total Organic Carbon	0.10	2.5	2.5 J	PERCENT	H1/S1
OA0701201303	15-02-1821-2	SE	N	1	Total Organic Carbon	0.090	2.9	2.9 J	PERCENT	H1
OA0701201305	15-02-1821-3	SE	N	1	Total Organic Carbon	0.11	4.4	4.4 J	PERCENT	H1/S1
OA0701201307	15-02-1821-4	SE	N	1	Total Organic Carbon	0.098	4.2	4.2 J	PERCENT	H1
OA0701201309-11	15-02-1821-5	SE	N	1	Total Organic Carbon	0.11	5.6	5.6 J	PERCENT	H1/S1
OA0701201313-15	15-02-1821-6	SE	N	1	Total Organic Carbon	0.11	5.8	5.8 J	PERCENT	H1/S1
OA0701201317-19	15-02-1821-7	SE	N	1	Total Organic Carbon	0.095	3.5	3.5 J	PERCENT	H1
OA0701201321-23	15-02-1821-8	SE	N	1	Total Organic Carbon	0.085	2.5	2.5 J	PERCENT	H1

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201325-27	15-02-1821-9	SE	N	1	Total Organic Carbon	0.081	2.2	2.2 J	PERCENT	H1
OA0701201329-31	15-02-1821-10	SE	N	1	Total Organic Carbon	0.071	1.2	1.2 J	PERCENT	H1
OA0701201333-35	15-02-1821-11	SE	N	1	Total Organic Carbon	0.070	1.2	1.2 J	PERCENT	H1
OA0701201337-39	15-02-1821-12	SE	N	1	Total Organic Carbon	0.073	1.4	1.4 J	PERCENT	H1
OA0701201341-43	15-02-1821-13	SE	N	1	Total Organic Carbon	0.071	1.1	1.1 J	PERCENT	H1
OA0701201345-47	15-02-1821-14	SE	N	1	Total Organic Carbon	0.074	1.3	1.3 J	PERCENT	H1
OA0701201349-51	15-02-1821-15	SE	N	1	Total Organic Carbon	0.070	1.0	1.0 J	PERCENT	H1
OA0701201353-55	15-02-1821-16	SE	N	1	Total Organic Carbon	0.071	1.0	1.0 J	PERCENT	H1
OA0701201357	15-02-1821-17	SE	N	1	Total Organic Carbon	0.070	0.96	0.96 J	PERCENT	H1

Rejected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0701201341-43	15-02-1821-13	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 R	ug/kg	H2/M/D5
OA0701201341-43	15-02-1821-13	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 R	ug/kg	H2/M/D5
OA0701201341-43	15-02-1821-13	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 R	ug/kg	H2/M/D5
OA0701201349-51	15-02-1821-15	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 R	ug/kg	H2/M
OA0701201349-51	15-02-1821-15	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 R	ug/kg	H2/M
OA0701201349-51	15-02-1821-15	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 R	ug/kg	H2/M
OA0701201349-51	15-02-1821-15	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 R	ug/kg	H2/M
OA0701201353-55	15-02-1821-16	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 R	ug/kg	H2/M
OA0701201353-55	15-02-1821-16	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 R	ug/kg	H2/M
OA0701201353-55	15-02-1821-16	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 R	ug/kg	H2/M
OA0701201353-55	15-02-1821-16	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 R	ug/kg	H2/M
OA0701201357	15-02-1821-17	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 R	ug/kg	H2/M
OA0701201357	15-02-1821-17	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 R	ug/kg	H2/M
OA0701201357	15-02-1821-17	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 R	ug/kg	H2/M
OA0701201357	15-02-1821-17	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 R	ug/kg	H2/M

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			11/22/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			09/30/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F0930TSB4 / F0930TSD4
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0930TSD4: The Laboratory Replicate for Client Sample ID OA0701201301 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?	•			Precision between field duplicate pairs met criteria for this method.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 151007S01, Client Sample ID OA0701201309-11: The MS/MSD percent recoveries/RPDs for one or more analytes were outside the control limits.
Stage 2 Review: Samples - Collection date?	•			11/22/2013
Stage 2 Review: Samples - Extraction date?	•			10/07/2015
Stage 2 Review: Samples - Analysis date?	•			10/26/2015 and 10/27/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151007L01 / 151007S01
Stage 2 Review: Samples - Surrogate recoveries?	•			
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151007S01, Client Sample ID OA0701201309-11: For 2,4'-DDD, 2,4'-DDE, 4,4'-DDD, 4,4'-DDE, 4,4'-DDMU,4,4'-DDNU, and 4,4'-DDT, the sample concentrations are greater than four times the spike concentrations so precision and accuracy could not be evaluated for these analytes. High MS/MSD % recovery for 2,4'-DDT (175% / 167%). Associated detected results are qualified as estimated with a potential high bias (J+). See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.

Automated Data Review Detail Report for 15021821
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations: OA0701201301: 10x OA0701201303: 10x OA0701201305: 10x OA0701201307: 5x and 20x OA0701201309-11: 10x and 50x OA0701201313-15: 10x and 100x OA0701201317-19: 10x and 50x OA0701201321-23: 10x and 20x OA0701201325-27: 5x OA0701201329-31: 5x OA0701201337-39: 5x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. Continuing Calibration Verifications (CCVs): All percent differences were within laboratory acceptance criteria except for PCB206 in various CCV batches. QC Batch 151007S02, Client Sample ID OA0701201317-19: The MS/MSD percent recoveries/RPDs for one or more analytes were outside the control limits. QC Batch 151007L02: The LCS/LCSD percent recoveries for PCB206 were above the control limit. QC Batch 151007L02 / 151007S02: Surrogate recoveries were outside acceptance criteria for p-terphenyl-d14 in Client Sample IDs OA0701201303 and OA0701201307.
Stage 2 Review: Samples - Collection date?	•			11/22/2013
Stage 2 Review: Samples - Extraction date?	•			10/07/2015
Stage 2 Review: Samples - Analysis date?	•			10/20/2015, 10/21/2015, and 10/22/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151007L02 / 151007S02
Stage 2 Review: Samples - Surrogate recoveries?		•		The following Client Sample IDs had low surrogate recoveries for p-terphenyl-d14. Associated results are qualified as estimated with a potential low bias (J-/UJ). OA0701201303: 39% OA0701201307: 42% The dilution run for the following Client Sample ID had a high surrogate recovery for p-terphenyl-d14. Associated results are qualified as estimated with a potential high bias (J+): OA0701201313-15 (5x): 142%.
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?		•		The following CCV Batches analyzed on GS/MS EEE had high percent differences (%D) for PCB206. The associated results are qualified as estimated (UJ/J). For CCV Batch 151020A087, the associated results included only QC samples, so qualification of the data is not warranted. CCV Batch Date (Time) PCB206 %D 151019A064 10/19/2015 (18:30): 32% 151020A086 10/20/2015 (10:24): 41% 151020A087 10/20/2015 (18:08): 35% 151021A090 10/22/2015 (09:28): 47%
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?		•		QC Batch 151007L02: High LCS/LCSD % recoveries for the following analytes. Associated detected results are qualified as estimated with a potential high bias (J+). PCB018: 127% (LCSD) PCB028: 128% / 129% PCB066: 128% / 129% PCB206: 151% / 157%
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151007S02, Client Sample ID OA0701201317-19: Very low MS/MSD % recoveries for the following analytes. Associated detected results are qualified as estimated with a potential low bias (J-), and non-detected results are rejected (R). PCB052: 2% / 17% PCB066: 27% / 0% PCB101: 0% / 0% PCB118: 20% / 0% Low MS/MSD % recoveries for the following analytes. Associated detected results are qualified as estimated with a potential low bias (J-/UJ). See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries. PCB018: 48% (MS) PCB028: 38% (MS) PCB044: 11% / 16% PCB105: 17% (MSD) PCB180: 31% (MSD)
Stage 2 Review: Quantitation - PQLs?	•			

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EPA, Region 9
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Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations. OA0701201309-11: 5x OA0701201313-15: 5x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Automated Data Review Detail Report for 15021821
EPA, Region 9
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Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			11/22/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/08/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1007TOCL3 / F1007TOCS3
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch F1007TOCS3, Client Sample ID OA0701201301: MS/MSD recoveries and RPD met project criteria. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batch F1007TOCL3: LCS sample only analyzed.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?	•			Precision between field duplicate pairs met criteria for this method.

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	Solids	48	68.8	0.1	35.6	OK	NA
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	Solids	55.7	60	0.1	7.43	OK	NA
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	Solids	46.6	58	0.1	21.8	OK	NA
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	Solids	51.2	48.5	0.1	5.42	OK	NA
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	Solids	46.4	70.5	0.1	41.2	OK	NA
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	Solids	45.3	45.2	0.1	0.221	OK	NA
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	Solids	52.8	55.9	0.1	5.7	OK	NA
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	Solids	58.8	64	0.1	8.47	OK	NA
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	Solids	61.8	66.9	0.1	7.93	OK	NA
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	Solids	70.6	69.3	0.1	1.86	OK	NA
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	Solids	71.3	70.4	0.1	1.27	OK	NA
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	Solids	68.1	71.4	0.1	4.73	OK	NA
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	Solids	70.3	72.1	0.1	2.53	OK	NA

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	o,p'-DDD	82	64	40	24.7	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	o,p'-DDE	780	410	40	62.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	o,p'-DDT	20	21	40	4.88	NA	OK	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	p,p'-DDD	730	240	40	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	p,p'-DDE	4000	2000	40	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	p,p'-DDMU	1700	960	40	55.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	p,p'-DDNU	96	74	40	25.9	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	p,p'-DDT	770	520	40	38.8	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	o,p'-DDD	190	340	36	56.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	o,p'-DDE	990	2100	36	71.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	o,p'-DDT	45	130	36	97.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	p,p'-DDD	770	1400	36	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	p,p'-DDE	4500	9000	36	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	p,p'-DDMU	2100	4500	36	72.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	p,p'-DDNU	160	320	36	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	p,p'-DDT	680	390	36	54.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	o,p'-DDD	400	260	55	42.4	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	o,p'-DDE	2900	2300	55	23.1	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	o,p'-DDT	96	110	55	13.6	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	p,p'-DDD	1700	990	55	52.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	p,p'-DDE	12000	7800	55	42.4	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	p,p'-DDMU	9500	9200	55	3.21	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	p,p'-DDNU	610	440	55	32.4	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	p,p'-DDT	1300	4600	55	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	o,p'-DDD	330	580	19	54.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	o,p'-DDE	3300	6700	19	68	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	o,p'-DDT	76	120	19	44.9	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	p,p'-DDD	2100	2000	19	4.88	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	p,p'-DDE	9100	15000	76	49	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	p,p'-DDMU	12000	26000	76	73.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	p,p'-DDNU	830	1200	19	36.5	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	p,p'-DDT	2700	1900	19	34.8	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	o,p'-DDD	950	520	43	58.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	o,p'-DDE	9500	7000	220	30.3	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	o,p'-DDT	150	130	43	14.3	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	p,p'-DDD	4100	1900	43	73.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	p,p'-DDE	35000	22000	220	45.6	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	p,p'-DDMU	28000	17000	220	48.9	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	p,p'-DDNU	2900	580	43	133	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	p,p'-DDT	5100	4800	43	6.06	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	o,p'-DDD	780	1300	43	50.0	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	o,p'-DDE	7300	10000	43	31.2	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	o,p'-DDT	89	260	43	98	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	p,p'-DDD	4100	6800	43	49.5	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	p,p'-DDE	33000	62000	430	61.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	p,p'-DDMU	16000	22000	430	31.6	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	p,p'-DDNU	1600	2300	43	35.9	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	p,p'-DDT	3100	12000	43	118	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	o,p'-DDD	510	500	37	1.98	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	o,p'-DDE	3100	2700	37	13.8	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	o,p'-DDT	83	140	37	51.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	p,p'-DDD	2800	2500	37	11.3	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	p,p'-DDE	19000	20000	190	5.13	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	p,p'-DDMU	6100	4600	37	28	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	p,p'-DDNU	790	460	37	52.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	p,p'-DDT	1700	4500	37	90.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	o,p'-DDD	230	220	17	4.44	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	o,p'-DDE	1500	980	17	41.9	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	o,p'-DDT	62	69	17	10.7	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	p,p'-DDD	1000	920	17	8.33	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	p,p'-DDE	9400	5000	67	61.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	p,p'-DDMU	1600	3200	17	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	p,p'-DDNU	240	210	17	13.3	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	p,p'-DDT	1000	1700	17	51.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	o,p'-DDD	100	200	16	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	o,p'-DDE	810	640	16	23.4	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	o,p'-DDT	22	110	16	133	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	p,p'-DDD	420	15000	16	189	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	p,p'-DDE	3200	3300	16	3.08	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	p,p'-DDMU	3400	2100	16	47.3	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	p,p'-DDNU	220	140	16	44.4	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	p,p'-DDT	150	530	16	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	o,p'-DDD	22	47	14	72.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	o,p'-DDE	130	310	14	81.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	o,p'-DDT	5.1	22	14	125	NA	OK	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	p,p'-DDD	120	170	14	34.5	OK	NA	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	p,p'-DDE	780	1200	14	42.4	OK	NA	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	p,p'-DDMU	380	1400	14	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	p,p'-DDNU	53	53	14	0	OK	NA	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	p,p'-DDT	71	260	14	114	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	o,p'-DDD	7.4	9	2.8	19.5	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	o,p'-DDE	41	49	2.8	17.8	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	o,p'-DDT	2.1	ND	2.8		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	p,p'-DDD	57	25	2.8	78	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	p,p'-DDE	180	150	2.8	18.2	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	p,p'-DDMU	170	310	2.8	58.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	p,p'-DDNU	17	16	2.8	6.06	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	p,p'-DDT	220	7.2	2.8	187	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	o,p'-DDD	22	ND	14		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	o,p'-DDE	150	ND	14		NA	150	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	o,p'-DDT	5.1	ND	14		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	p,p'-DDD	100	3.1	14	188	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	p,p'-DDE	460	15	14	187	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	p,p'-DDMU	820	14	14	193	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	p,p'-DDNU	61	ND	14		NA	61	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	p,p'-DDT	120	ND	14		NA	120	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	o,p'-DDD	ND	39	2.8		NA	39	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	o,p'-DDE	5.1	300	2.8	193	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	o,p'-DDT	ND	ND	2.8		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	p,p'-DDD	3	190	2.8	194	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	p,p'-DDE	18	1500	2.8	195	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	p,p'-DDMU	24	820	2.8	189	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	p,p'-DDNU	2.3	72	2.8	188	NA	69.7	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	p,p'-DDT	2	230	2.8	197	NA	228	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB005/008	1.9	3	0.81	44.9	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB101	50	42	0.4	17.4	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB105	28	22	0.4	24	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB110	49	41	0.4	17.8	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB114	ND	ND	0.4		NA	OK	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB118	50	40	0.4	22.2	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB119	ND	ND	0.4		NA	OK	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB123	ND	ND	0.4		NA	OK	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB126	ND	ND	0.4		NA	OK	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB128	9.8	7.4	0.4	27.9	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB132/153	57	43	0.81	28	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB138/158	50	41	0.81	19.8	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB149	31	25	0.4	21.4	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB151	7.6	6.6	0.4	14.1	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB156	6.3	5	0.4	23	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB157	ND	ND	0.4		NA	OK	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB167	1	ND	0.4		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB168	ND	ND	0.4		NA	OK	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB169	ND	ND	0.4		NA	OK	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB170	11	14	0.4	24	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB177	6.1	5.1	0.4	17.9	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB18	8.9	ND	0.4		NA	8.9	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB180	25	21	0.4	17.4	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB183	5.9	4.7	0.4	22.6	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB187	12	11	0.4	8.7	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB189	ND	ND	0.4		NA	OK	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB194	6.7	5.2	0.4	25.2	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB195	2.9	ND	0.4		NA	2.9	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB201	1.1	ND	0.4		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB203	5.6	9.1	0.4	47.6	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB206	4.1	5.5	0.4	29.2	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB209	3.1	5.5	0.4	55.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB28	14	13	0.4	7.41	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB31	14	11	0.4	24	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB37	3.8	ND	0.4		NA	3.8	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB44	29	23	0.4	23.1	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB49	20	15	0.4	28.6	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB52	32	25	0.4	24.6	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB66	41	35	0.4	15.8	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB70	43	31	0.4	32.4	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB74	20	15	0.4	28.6	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB77	6.7	6	0.4	11	OK	NA	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB81	ND	ND	0.4		NA	OK	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB87	ND	ND	0.4		NA	OK	
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	PCB99	24	21	0.4	13.3	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB005/008	3.3	7.9	0.71	82.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB101	70	120	0.36	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB105	38	60	0.36	44.9	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB110	68	120	0.36	55.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB114	ND	ND	0.36		NA	OK	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB118	69	110	0.36	45.8	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB119	ND	ND	0.36		NA	OK	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB123	ND	ND	0.36		NA	OK	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB126	ND	ND	0.36		NA	OK	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB128	14	23	0.36	48.6	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB132/153	78	130	0.71	50		NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB138/158	69	120	0.71	54	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB149	42	72	0.36	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB151	11	18	0.36	48.3	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB156	7.6	14	0.36	59.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB157	ND	ND	0.36		NA	OK	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB167	1.7	3.3	0.36	64	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB168	ND	ND	0.36		NA	OK	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB169	ND	ND	0.36		NA	OK	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB170	16	29	0.36	57.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB177	8	14	0.36	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB18	13	23	0.36	55.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB180	33	59	0.36	56.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB183	8.3	13	0.36	44.1	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB187	16	28	0.36	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB189	ND	ND	0.36		NA	OK	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB194	7.6	14	0.36	59.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB195	2.7	7.3	0.36	92	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB201	1.5	2.7	0.36	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB203	7.3	16	0.36	74.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB206	5.8	9.8	0.36	51.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB209	4.1	12	0.36	98.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB28	24	31	0.36	25.5	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB31	19	30	0.36	44.9	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB37	6.3	8.5	0.36	29.7	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB44	41	69	0.36	50.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB49	27	40	0.36	38.8	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB52	47	74	0.36	44.6	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB66	56	91	0.36	47.6	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB70	60	80	0.36	28.6	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB74	28	39	0.36	32.8	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB77	8.9	14	0.36	44.5	OK	NA	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB81	ND	ND	0.36		NA	OK	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB87	ND	ND	0.36		NA	OK	
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	PCB99	31	53	0.36	52.4	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB005/008	12	6.4	1.1	60.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB101	230	120	0.55	62.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB105	120	63	0.55	62.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB110	240	120	0.55	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB114	ND	ND	0.55		NA	OK	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB118	220	120	0.55	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB119	ND	ND	0.55		NA	OK	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB123	ND	ND	0.55		NA	OK	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB126	ND	ND	0.55		NA	OK	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB128	42	24	0.55	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB132/153	250	130	1.1	63.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB138/158	210	120	1.1	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB149	140	74	0.55	61.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB151	36	19	0.55	61.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB156	26	16	0.55	47.6	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB157	ND	ND	0.55		NA	OK	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB167	9.2	3.3	0.55	94.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB168	ND	ND	0.55		NA	OK	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB169	ND	ND	0.55		NA	OK	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB170	58	30	0.55	63.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB177	26	14	0.55	60	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB18	60	18	0.55	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB180	100	63	0.55	45.4	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB183	26	14	0.55	60	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB187	49	30	0.55	48.1	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB189	ND	ND	0.55		NA	OK	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB194	24	13	0.55	59.5	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB195	8.9	8.4	0.55	5.78	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB201	3.9	3.6	0.55	8	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB203	22	15	0.55	37.8	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB206	15	9.4	0.55	45.9	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB209	12	14	0.55	15.4	OK	NA	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB28	93	32	0.55	97.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB31	75	31	0.55	83	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB37	21	6.2	0.55	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB44	180	68	0.55	90.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB49	100	41	0.55	83.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB52	190	77	0.55	84.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB66	220	96	0.55	78.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB70	210	87	0.55	82.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB74	110	42	0.55	89.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB77	29	16	0.55	57.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB81	ND	ND	0.55		NA	OK	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB87	ND	ND	0.55		NA	OK	
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	PCB99	110	54	0.55	68.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB005/008	25	20	0.76	22.2	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB101	280	400	0.38	35.3	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB105	130	190	0.38	37.5	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB110	250	390	0.38	43.8	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB114	ND	ND	0.38		NA	OK	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB118	230	360	0.38	44.1	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB119	ND	ND	0.38		NA	OK	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB123	ND	ND	0.38		NA	OK	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB126	ND	ND	0.38		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB128	40	69	0.38	53.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB132/153	260	370	0.76	34.9	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB138/158	230	360	0.76	44.1	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB149	150	220	0.38	37.8	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB151	38	54	0.38	34.8	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB156	25	44	0.38	55.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB157	ND	ND	0.38		NA	OK	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB167	11	8.6	0.38	24.5	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB168	ND	300	0.38		NA	300	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB169	ND	ND	0.38		NA	OK	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB170	60	78	0.38	26.1	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB177	24	39	0.38	47.6	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB18	63	78	0.38	21.3	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB180	120	170	0.38	34.5	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB183	25	38	0.38	41.3	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB187	50	87	0.38	54	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB189	ND	ND	0.38		NA	OK	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB194	26	35	0.38	29.5	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB195	11	20	0.38	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB201	4.1	7	0.38	52.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB203	23	40	0.38	54	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB206	16	22	0.38	31.6	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB209	11	25	0.38	77.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB28	100	130	0.38	26.1	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB31	88	120	0.38	30.8	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB37	20	22	0.38	9.52	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB44	200	280	0.38	33.3	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB49	120	160	0.38	28.6	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB52	220	310	0.38	34	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB66	240	350	0.38	37.3	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB70	240	350	0.38	37.3	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB74	120	170	0.38	34.5	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB77	31	45	0.38	36.8	OK	NA	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB81	ND	ND	0.38		NA	OK	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB87	ND	ND	0.38		NA	OK	
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	PCB99	120	180	0.38	40	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB005/008	37	15	0.86	84.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB101	460	280	2.2	48.6	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB105	250	130	0.43	63.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB110	460	280	2.2	48.6	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB114	ND	ND	0.43		NA	OK	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB118	420	250	2.2	50.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB119	ND	ND	0.43		NA	OK	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB123	ND	ND	0.43		NA	OK	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB126	ND	ND	0.43		NA	OK	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB128	94	52	0.43	57.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB132/153	560	300	0.86	60.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB138/158	470	280	0.86	50.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB149	330	180	0.43	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB151	88	44	0.43	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB156	55	32	0.43	52.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB157	ND	ND	0.43		NA	OK	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB167	24	6.3	0.43	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB168	ND	ND	0.43		NA	OK	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB169	ND	ND	0.43		NA	OK	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB170	130	67	0.43	64	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB177	43	33	0.43	26.3	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB18	180	59	0.43	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB180	240	150	0.43	46.2	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB183	51	34	0.43	40	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB187	99	68	0.43	37.1	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB189	ND	ND	0.43		NA	OK	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB194	56	31	0.43	57.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB195	27	17	0.43	45.5	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB201	8.4	5.5	0.43	41.7	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB203	45	34	0.43	27.8	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB206	34	21	0.43	47.3	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB209	19	16	0.43	17.1	OK	NA	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB28	260	70	0.43	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB31	240	100	0.43	82.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB37	42	16	0.43	89.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB44	380	180	2.2	71.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB49	290	93	0.43	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB52	440	200	2.2	75	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB66	420	220	2.2	62.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB70	470	230	2.2	68.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB74	290	110	0.43	90	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB77	62	32	0.43	63.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB81	ND	ND	0.43		NA	OK	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB87	ND	ND	0.43		NA	OK	
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	PCB99	270	120	0.43	76.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB005/008	23	22	0.85	4.44	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB101	450	410	2.1	9.3	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB105	210	140	0.43	40	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB110	420	350	2.1	18.2	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB114	ND	ND	0.43		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB118	390	310	2.1	22.9	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB119	ND	ND	0.43		NA	OK	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB123	ND	ND	0.43		NA	OK	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB126	ND	ND	0.43		NA	OK	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB128	82	63	0.43	26.2	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB132/153	510	370	0.85	31.8	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB138/158	440	340	0.85	25.6	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB149	310	240	0.43	25.5	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB151	83	59	0.43	33.8	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB156	50	39	0.43	24.7	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB157	ND	ND	0.43		NA	OK	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB167	23	21	0.43	9.09	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB168	ND	ND	0.43		NA	OK	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB169	ND	ND	0.43		NA	OK	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB170	120	110	0.43	8.7	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB177	48	41	0.43	15.7	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB18	120	90	0.43	28.6	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB180	240	200	0.43	18.2	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB183	48	44	0.43	8.7	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB187	110	92	0.43	17.8	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB189	ND	ND	0.43		NA	OK	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB194	51	51	0.43	0	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB195	25	24	0.43	4.08	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB201	7.8	7.3	0.43	6.62	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB203	50	54	0.43	7.69	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB206	35	31	0.43	12.1	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB209	22	33	0.43	40	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB28	160	94	0.43	52	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB31	170	130	0.43	26.7	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB37	32	19	0.43	51	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB44	370	250	0.43	38.7	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB49	220	120	0.43	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB52	360	260	2.1	32.3	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB66	370	270	0.43	31.3	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB70	390	310	2.1	22.9	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB74	200	140	0.43	35.3	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB77	54	39	0.43	32.3	OK	NA	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB81	ND	ND	0.43		NA	OK	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB87	ND	ND	0.43		NA	OK	
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	PCB99	230	160	0.43	35.9	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB005/008	9.8	7.9	0.74	21.5	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB101	260	170	0.37	41.9	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB105	110	74	0.37	39.1	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB110	270	170	0.37	45.5	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB114	ND	ND	0.37		NA	OK	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB118	230	160	0.37	35.9	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB119	ND	ND	0.37		NA	OK	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB123	ND	ND	0.37		NA	OK	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB126	ND	ND	0.37		NA	OK	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB128	49	35	0.37	33.3	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB132/153	310	220	0.74	34	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB138/158	260	200	0.74	26.1	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB149	180	130	0.37	32.3	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB151	49	32	0.37	42	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB156	29	21	0.37	32	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB157	ND	ND	0.37		NA	OK	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB167	12	5.3	0.37	77.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB168	ND	ND	0.37		NA	OK	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB169	ND	ND	0.37		NA	OK	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB170	64	49	0.37	26.5	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB177	30	25	0.37	18.2	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB18	54	34	0.37	45.5	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB180	130	110	0.37	16.7	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB183	33	26	0.37	23.7	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB187	64	53	0.37	18.8	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB189	ND	ND	0.37		NA	OK	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB194	29	21	0.37	32	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB195	11	10	0.37	9.52	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB201	5.4	4.5	0.37	18.2	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB203	28	25	0.37	11.3	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB206	22	16	0.37	31.6	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB209	15	23	0.37	42.1	OK	NA	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB28	79	28	0.37	95.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB31	76	38	0.37	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB37	17	10	0.37	51.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB44	160	87	0.37	59.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB49	89	42	0.37	71.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB52	190	95	0.37	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB66	180	99	0.37	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB70	210	110	0.37	62.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB74	95	48	0.37	65.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB77	32	18	0.37	56	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB81	ND	ND	0.37		NA	OK	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB87	ND	ND	0.37		NA	OK	
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	PCB99	110	70	0.37	44.4	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB005/008	5	4.9	0.67	2.02	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB101	120	73	0.33	48.7	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB105	63	33	0.33	62.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB110	120	72	0.33	50		NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB114	ND	ND	0.33		NA	OK	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB118	110	71	0.33	43.1	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB119	ND	ND	0.33		NA	OK	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB123	ND	ND	0.33		NA	OK	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB126	ND	ND	0.33		NA	OK	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB128	24	15	0.33	46.2	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB132/153	160	93	0.67	53	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB138/158	130	83	0.67	44.1	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB149	79	53	0.33	39.4	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB151	20	15	0.33	28.6	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB156	14	11	0.33	24	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB157	ND	ND	0.33		NA	OK	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB167	4.3	2.4	0.33	56.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB168	ND	ND	0.33		NA	OK	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB169	ND	ND	0.33		NA	OK	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB170	25	20	0.33	22.2	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB177	17	11	0.33	42.9	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB18	21	15	0.33	33.3	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB180	70	46	0.33	41.4	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB183	17	11	0.33	42.9	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB187	37	23	0.33	46.7	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB189	ND	ND	0.33		NA	OK	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB194	13	9.4	0.33	32.1	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB195	4.7	5.1	0.33	8.16	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB201	2.9	2	0.33	36.7	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB203	13	10	0.33	26.1	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB206	10	7.3	0.33	31.2	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB209	7.2	9.8	0.33	30.6	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB28	31	14	0.33	75.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB31	35	19	0.33	59.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB37	11	3.9	0.33	95.3	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB44	77	37	0.33	70.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB49	44	23	0.33	62.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB52	82	42	0.33	64.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB66	87	48	0.33	57.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB70	100	49	0.33	68.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB74	47	23	0.33	68.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB77	11	8.7	0.33	23.4	OK	NA	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB81	ND	ND	0.33		NA	OK	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB87	ND	ND	0.33		NA	OK	
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	PCB99	51	32	0.33	45.8	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB005/008	3.1	2.5	0.64	21.4	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB101	51	26	0.32	64.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB105	23	13	0.32	55.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB110	49	26	0.32	61.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB114	ND	ND	0.32		NA	OK	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB118	46	26	0.32	55.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB119	ND	ND	0.32		NA	OK	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB123	ND	ND	0.32		NA	OK	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB126	ND	ND	0.32		NA	OK	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB128	9	5.1	0.32	55.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB132/153	54	31	0.64	54.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB138/158	47	29	0.64	47.4	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB149	31	17	0.32	58.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB151	8.4	4.1	0.32	68.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB156	5.5	3.4	0.32	47.2	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB157	ND	ND	0.32		NA	OK	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB167	0.94	0.83	0.32	12.4	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB168	ND	ND	0.32		NA	OK	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB169	ND	ND	0.32		NA	OK	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB170	12	6.8	0.32	55.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB177	5.9	3.4	0.32	53.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB18	12	5.3	0.32	77.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB180	23	16	0.32	35.9	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB183	5.6	3.6	0.32	43.5	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB187	12	8	0.32	40	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB189	ND	ND	0.32		NA	OK	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB194	6.1	3.6	0.32	51.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB195	2.3	ND	0.32		NA	2.3	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB201	0.97	0.9	0.32	7.49	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB203	5.4	4.1	0.32	27.4	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB206	5	2.9	0.32	53.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB209	3.8	4.2	0.32	10	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB28	18	7.9	0.32	78	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB31	16	8.2	0.32	64.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB37	4.1	2.4	0.32	52.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB44	34	16	0.32	72	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB49	20	9.7	0.32	69.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB52	39	18	0.32	73.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB66	42	19	0.32	75.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB70	42	19	0.32	75.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB74	21	9.5	0.32	75.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB77	5.4	3.8	0.32	34.8	OK	NA	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB81	ND	ND	0.32		NA	OK	
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB87	ND	ND	0.32		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	PCB99	24	12	0.32	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB005/008	1.1	1.7	0.56	42.9	OK	NA	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB101	9.6	20	0.28	70.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB105	4.1	9.8	0.28	82	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB110	9	20	0.28	75.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB114	ND	ND	0.28		NA	OK	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB118	7.9	20	0.28	86.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB119	ND	ND	0.28		NA	OK	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB123	ND	ND	0.28		NA	OK	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB126	ND	ND	0.28		NA	OK	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB128	1.7	3.9	0.28	78.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB132/153	10	23	0.56	78.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB138/158	8.9	21	0.56	80.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB149	5.7	12	0.28	71.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB151	1.6	3.1	0.28	63.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB156	1.4	2.6	0.28	60	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB157	ND	ND	0.28		NA	OK	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB167	ND	0.68	0.28		NA	0.68	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB168	ND	ND	0.28		NA	OK	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB169	ND	ND	0.28		NA	OK	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB170	2.8	4.8	0.28	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB177	1.2	2.4	0.28	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB18	2.2	4.7	0.28	72.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB180	4.5	12	0.28	90.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB183	1	2.7	0.28	91.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB187	2.4	5.4	0.28	76.9	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB189	ND	ND	0.28		NA	OK	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB194	1.5	2.7	0.28	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB195	ND	1.1	0.28		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB201	ND	0.66	0.28		NA	0.66	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB203	1.1	3.5	0.28	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB206	1.6	1.9	0.28	17.1	OK	NA	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB209	1.5	3	0.28	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB28	3.6	6.6	0.28	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB31	2.8	5.3	0.28	61.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB37	ND	1.2	0.28		NA	1.2	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB44	5.4	12	0.28	75.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB49	3.6	7.6	0.28	71.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB52	6.6	13	0.28	65.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB66	5.8	16	0.28	93.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB70	6.4	15	0.28	80.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB74	3.2	7.2	0.28	76.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB77	ND	2.7	0.28		NA	2.7	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB81	ND	ND	0.28		NA	OK	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB87	ND	ND	0.28		NA	OK	
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	PCB99	4.1	9.1	0.28	75.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB005/008	0.5	0.5	0.55	0	NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB101	2.4	4	0.28	50		NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB105	1.2	2	0.28	50		NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB110	2.5	3.8	0.28	41.3	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB114	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB118	2.2	3.7	0.28	50.8	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB119	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB123	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB126	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB128	0.43	0.66	0.28	42.2	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB132/153	2.8	4.2	0.55	40	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB138/158	2.3	3.7	0.55	46.7	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB149	1.5	2.3	0.28	42.1	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB151	0.49	0.67	0.28	31	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB156	ND	0.5	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB157	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB167	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB168	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB169	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB170	0.66	0.91	0.28	31.8	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB177	ND	0.57	0.28		NA	0.57	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB18	ND	1	0.28		NA	1	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB180	1.2	2.2	0.28	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB183	0.31	0.56	0.28	57.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB187	0.67	1.1	0.28	48.6	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB189	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB194	ND	0.75	0.28		NA	0.75	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB195	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB201	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB203	ND	0.9	0.28		NA	0.9	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB206	0.57	0.56	0.28	1.77	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB209	0.51	0.83	0.28	47.8	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB28	0.92	1.5	0.28	47.9	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB31	0.78	1.4	0.28	56.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB37	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB44	1.8	2.5	0.28	32.6	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB49	1	1.6	0.28	46.2	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB52	2	2.8	0.28	33.3	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB66	1.6	3.1	0.28	63.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB70	1.7	2.9	0.28	52.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB74	0.92	1.5	0.28	47.9	OK	NA	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB77	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB81	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB87	ND	ND	0.28		NA	OK	
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	PCB99	1.2	1.9	0.28	45.2	OK	NA	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB005/008	1.4	ND	0.56		NA	1.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB101	12	0.31	0.28	190	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB105	6.5	ND	0.28		NA	6.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB110	12	0.44	0.28	186	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB114	ND	ND	0.28		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB118	11	ND	0.28		NA	11	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB119	ND	ND	0.28		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB123	ND	ND	0.28		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB126	ND	ND	0.28		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB128	1.9	ND	0.28		NA	1.9	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB132/153	12	0.4	0.56	187	NA	11.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB138/158	11	ND	0.56		NA	11	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB149	6.9	0.3	0.28	183	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB151	1.8	ND	0.28		NA	1.8	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB156	1.3	ND	0.28		NA	1.3	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB157	ND	ND	0.28		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB167	0.49	ND	0.28		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB168	ND	ND	0.28		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB169	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB170	2.7	ND	0.28		NA	2.7	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB177	1.3	ND	0.28		NA	1.3	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB18	3.7	ND	0.28		NA	3.7	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB180	5.4	ND	0.28		NA	5.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB183	1.3	ND	0.28		NA	1.3	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB187	2.6	ND	0.28		NA	2.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB189	ND	ND	0.28		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB194	1.1	ND	0.28		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB195	ND	ND	0.28		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB201	0.29	ND	0.28		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB203	1.4	ND	0.28		NA	1.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB206	1.2	ND	0.28		NA	1.2	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB209	1	0.39	0.28	87.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB28	5.6	ND	0.28		NA	5.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB31	4.2	ND	0.28		NA	4.2	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB37	1.1	ND	0.28		NA	1.1	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB44	8.4	ND	0.28		NA	8.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB49	6.3	ND	0.28		NA	6.3	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB52	9.8	ND	0.28		NA	9.8	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB66	11	0.2	0.28	193	NA	10.8	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB70	11	0.12	0.28	196	NA	10.88	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB74	5.5	ND	0.28		NA	5.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB77	1.4	ND	0.28		NA	1.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB81	ND	ND	0.28		NA	OK	
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB87	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	PCB99	6.4	ND	0.28		NA	6.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB005/008	ND	0.91	0.56		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB101	ND	20	0.28		NA	20	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB105	ND	9.7	0.28		NA	9.7	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB110	0.48	20	0.28	191	Out	NA	RPD> 50% Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB114	ND	ND	0.28		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB118	0.49	21	0.28	191	Out	NA	RPD> 50% Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB119	ND	ND	0.28		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB123	ND	ND	0.28		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB126	ND	ND	0.28		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB128	ND	4.3	0.28		NA	4.3	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB132/153	ND	27	0.56		NA	27	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB138/158	ND	24	0.56		NA	24	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB149	0.26	15	0.28	193	NA	14.74	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB151	ND	3.6	0.28		NA	3.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB156	ND	2.6	0.28		NA	2.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB157	ND	ND	0.28		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB167	ND	0.68	0.28		NA	0.68	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB168	ND	ND	0.28		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB169	ND	ND	0.28		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB170	ND	5.5	0.28		NA	5.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB177	ND	3.1	0.28		NA	3.1	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB18	ND	3.3	0.28		NA	3.3	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB180	ND	14	0.28		NA	14	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB183	ND	3.5	0.28		NA	3.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB187	ND	6.5	0.28		NA	6.5	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB189	ND	ND	0.28		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB194	ND	3.1	0.28		NA	3.1	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB195	ND	1.3	0.28		NA	1.3	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB201	ND	0.67	0.28		NA	0.67	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB203	ND	3	0.28		NA	3	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB206	ND	2.5	0.28		NA	2.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB209	ND	3.7	0.28		NA	3.7	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB28	ND	5.8	0.28		NA	5.8	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB31	ND	4.7	0.28		NA	4.7	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB37	ND	1.7	0.28		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB44	ND	8.8	0.28		NA	8.8	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB49	ND	6.6	0.28		NA	6.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB52	ND	11	0.28		NA	11	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB66	ND	15	0.28		NA	15	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB70	ND	13	0.28		NA	13	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB74	ND	6.5	0.28		NA	6.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB77	ND	3	0.28		NA	3	2xRL Criteria Applied. Qualfier= J (D5)
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB81	ND	ND	0.28		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB87	ND	ND	0.28		NA	OK	
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	PCB99	ND	9.6	0.28		NA	9.6	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check
OA0701201301 / OA0702201301	15-02-1821-1 / 15-02-1756-1	Total Organic Carbon	2.5	2.6	0.1	3.92	OK	NA
OA0701201303 / OA0702201303	15-02-1821-2 / 15-02-1756-2	Total Organic Carbon	2.9	4.2	0.09	36.6	OK	NA
OA0701201305 / OA0702201305	15-02-1821-3 / 15-02-1756-3	Total Organic Carbon	4.4	3.5	0.11	22.8	OK	NA
OA0701201307 / OA0702201307	15-02-1821-4 / 15-02-1756-4	Total Organic Carbon	4.2	5.8	0.098	32	OK	NA
OA0701201309-11 / OA0702201309-11	15-02-1821-5 / 15-02-1756-5	Total Organic Carbon	5.6	4.3	0.11	26.3	OK	NA
OA0701201313-15 / OA0702201313-15	15-02-1821-6 / 15-02-1756-6	Total Organic Carbon	5.8	7	0.11	18.8	OK	NA
OA0701201317-19 / OA0702201317-19	15-02-1821-7 / 15-02-1756-7	Total Organic Carbon	3.5	3.5	0.095	0	OK	NA
OA0701201321-23 / OA0702201321-23	15-02-1821-8 / 15-02-1756-8	Total Organic Carbon	2.5	2.3	0.085	8.33	OK	NA
OA0701201325-27 / OA0702201325-27	15-02-1821-9 / 15-02-1756-9	Total Organic Carbon	2.2	1.8	0.081	20	OK	NA
OA0701201329-31 / OA0702201329-31	15-02-1821-10 / 15-02-1756-10	Total Organic Carbon	1.2	1.4	0.071	15.4	OK	NA
OA0701201333-35 / OA0702201333-35	15-02-1821-11 / 15-02-1756-11	Total Organic Carbon	1.2	1.3	0.07	8	OK	NA
OA0701201337-39 / OA0702201337-39	15-02-1821-12 / 15-02-1756-12	Total Organic Carbon	1.4	1.2	0.073	15.4	OK	NA
OA0701201341-43 / OA0702201341-43	15-02-1821-13 / 15-02-1756-13	Total Organic Carbon	1.1	1.1	0.071	0	OK	NA

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc
SDG:	15021822, Certified - 6/15/2016 by chollowell
QC Level:	S2BVEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	August 28, 2016
Second Reviewer:	Tracy Young
Completion Date of Second Reviewer:	August 31, 2016

Analytical Method/ Leach Method	Field QC Soil Samples
A2540B/NONE	24
BNASIM/NONE	24
PCBSIM/NONE	24
SW9060/NONE	24

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021822. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Field Duplicate
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 1320 results (100.00%) out of the 1320 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include five individual samples and 19 composite samples of two samples each. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 11/21/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

The project samples in SDG 15-02-1822 are the field duplicate samples for Location ID OA05. Project samples from SDG 15-02-1823 were submitted as the primary samples for this analysis. A primary sample was not submitted for Client Sample ID OA0502201385 from this SDG. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ). See the Field Duplicate Report for specific qualifications.

SDG 15-02-1823 / SDG 15-02-1822
Primary Sample / Field Duplicate Sample
OA0501201301 / OA0502201301
OA0501201303 / OA0502201303
OA0501201305 / OA0502201305
OA0501201307 / OA0502201307
OA0501201309-11 / OA0502201309-11
OA0501201313-15 / OA0502201313-15
OA0501201317-19 / OA0502201317-19
OA0501201321-23 / OA0502201321-23
OA0501201325-27 / OA0502201325-27
OA0501201329-31 / OA0502201329-31
OA0501201333-35 / OA0502201333-35
OA0501201337-39 / OA0502201337-39
OA0501201341-43 / OA0502201341-43
OA0501201345-47 / OA0502201345-47
OA0501201349-51 / OA0502201349-51
OA0501201353-55 / OA0502201353-55
OA0501201357-59 / OA0502201357-59
OA0501201361-63 / OA0502201361-63
OA0501201365-67 / OA0502201365-67
OA0501201369-71 / OA0502201369-71
OA0501201373-75 / OA0502201373-75
OA0501201377-79 / OA0502201377-79
OA0501201381-83 / OA0502201381-83

Analytical Method	Comment
A2540B	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA0502201321-23: 48.2% OA0502201325-27: 42.5% OA0502201329-31: 43.7% OA0502201333-35: 42.9% OA0502201337-39: 37.6% OA0502201341-43: 38.1% OA0502201345-47: 48.8% OA0502201349-51: 41.4% OA0502201353-55: 43.2%
BNASIM	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA0502201321-23: 48.2% OA0502201325-27: 42.5% OA0502201329-31: 43.7% OA0502201333-35: 42.9% OA0502201337-39: 37.6% OA0502201341-43: 38.1% OA0502201345-47: 48.8% OA0502201349-51: 41.4% OA0502201353-55: 43.2%
PCBSIM	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA0502201321-23: 48.2% OA0502201325-27: 42.5% OA0502201329-31: 43.7% OA0502201333-35: 42.9% OA0502201337-39: 37.6% OA0502201341-43: 38.1% OA0502201345-47: 48.8% OA0502201349-51: 41.4% OA0502201353-55: 43.2%
SW9060	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J). OA0502201321-23: 48.2% OA0502201325-27: 42.5% OA0502201329-31: 43.7% OA0502201333-35: 42.9% OA0502201337-39: 37.6% OA0502201341-43: 38.1% OA0502201345-47: 48.8% OA0502201349-51: 41.4% OA0502201353-55: 43.2%

Rachel Jesinger

Reviewed by Rachel Jesinger, Quality Assurance Chemist

August 28, 2016

Tracy Young

Reviewed by Tracy Young

August 31, 2016

Reason Code Definitions

Code	Definition
C11	Continuing Calibration Verification percent recovery, percent difference, or percent drift
D5	Field duplicate precision
H1	Test Hold Time
H2	Prep Hold Time
L	Percent recovery of laboratory control sample recovery was outside established limits
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
S1	Sample less than 50% solids
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021822
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F1001TSB4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3123		1/1	10/1/2015 18:00		10/1/2015 18:00	/	LB
OA05	SE	OA0502201301	15-02-1822-1		1/1	11/21/2013 14:00		10/1/2015 18:00	/	FD
OA05	SE	OA0502201303	15-02-1822-2		1/1	11/21/2013 14:01		10/1/2015 18:00	/	FD
OA05	SE	OA0502201305	15-02-1822-3		1/1	11/21/2013 14:02		10/1/2015 18:00	/	FD
OA05	SE	OA0502201307	15-02-1822-4		1/1	11/21/2013 14:03		10/1/2015 18:00	/	FD
OA05	SE	OA0502201309-11	15-02-1822-5		1/1	11/21/2013 14:04		10/1/2015 18:00	/	FD
OA05	SE	OA0502201313-15	15-02-1822-6		1/1	11/21/2013 14:05		10/1/2015 18:00	/	FD
OA05	SE	OA0502201317-19	15-02-1822-7		1/1	11/21/2013 14:06		10/1/2015 18:00	/	FD
OA05	SE	OA0502201321-23	15-02-1822-8		1/1	11/21/2013 14:07		10/1/2015 18:00	/	FD
OA05	SE	OA0502201321-23	15-02-1822-8		1/1	11/21/2013 14:07		10/1/2015 18:00	/	LR
OA05	SE	OA0502201325-27	15-02-1822-9		1/1	11/21/2013 14:08		10/1/2015 18:00	/	FD
OA05	SE	OA0502201329-31	15-02-1822-10		1/1	11/21/2013 14:09		10/1/2015 18:00	/	FD
OA05	SE	OA0502201333-35	15-02-1822-11		1/1	11/21/2013 14:10		10/1/2015 18:00	/	FD
OA05	SE	OA0502201337-39	15-02-1822-12		1/1	11/21/2013 14:11		10/1/2015 18:00	/	FD
OA05	SE	OA0502201341-43	15-02-1822-13		1/1	11/21/2013 14:12		10/1/2015 18:00	/	FD
OA05	SE	OA0502201345-47	15-02-1822-14		1/1	11/21/2013 14:13		10/1/2015 18:00	/	FD
OA05	SE	OA0502201349-51	15-02-1822-15		1/1	11/21/2013 14:14		10/1/2015 18:00	/	FD
OA05	SE	OA0502201353-55	15-02-1822-16		1/1	11/21/2013 14:15		10/1/2015 18:00	/	FD
OA05	SE	OA0502201357-59	15-02-1822-17		1/1	11/21/2013 14:16		10/1/2015 18:00	/	FD
OA05	SE	OA0502201361-63	15-02-1822-18		1/1	11/21/2013 14:17		10/1/2015 18:00	/	FD
OA05	SE	OA0502201365-67	15-02-1822-19		1/1	11/21/2013 14:18		10/1/2015 18:00	/	FD
OA05	SE	OA0502201369-71	15-02-1822-20		1/1	11/21/2013 14:19		10/1/2015 18:00	/	FD

Batch Report

Test Method: A2540B Analysis Batch: F1001TSB5

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3118		1/1	10/1/2015 18:00		10/1/2015 18:00	/	LB
OA05	SE	OA0502201373-75	15-02-1822-21		1/1	11/21/2013 14:20		10/1/2015 18:00	/	FD
OA05	SE	OA0502201377-79	15-02-1822-22		1/1	11/21/2013 14:21		10/1/2015 18:00	/	FD
OA05	SE	OA0502201377-79	15-02-1822-22		1/1	11/21/2013 14:21		10/1/2015 18:00	/	LR
OA05	SE	OA0502201381-83	15-02-1822-23		1/1	11/21/2013 14:22		10/1/2015 18:00	/	FD
OA05	SE	OA0502201385	15-02-1822-24		1/1	11/21/2013 14:23		10/1/2015 18:00	/	FD

Test Method: BNASIM Analysis Batch: 151012L01A

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-52		1/1	10/12/2015 00:00	10/12/2015 00:00	10/28/2015 13:47	151012L01A/	LB
LABQC	SQ	LABQC	099-16-582-52		1/1	10/12/2015 00:00	10/12/2015 00:00	10/28/2015 14:01	151012L01A/	BS
LABQC	SQ	LABQC	099-16-582-52		1/1	10/12/2015 00:00	10/12/2015 00:00	10/28/2015 14:15	151012L01A/	BD
OA05	SE	OA0502201301	15-02-1822-1		1/5	11/21/2013 14:00	10/12/2015 00:00	10/28/2015 14:29	151012L01A/	FD
OA05	SE	OA0502201303	15-02-1822-2		1/5	11/21/2013 14:01	10/12/2015 00:00	10/28/2015 14:43	151012L01A/	FD
OA05	SE	OA0502201305	15-02-1822-3		1/5	11/21/2013 14:02	10/12/2015 00:00	10/28/2015 14:57	151012L01A/	FD
OA05	SE	OA0502201307	15-02-1822-4		1/1	11/21/2013 14:03	10/12/2015 00:00	10/28/2015 15:12	151012L01A/	FD
OA05	SE	OA0502201309-11	15-02-1822-5		1/10	11/21/2013 14:04	10/12/2015 00:00	10/28/2015 15:26	151012L01A/	FD
OA05	SE	OA0502201313-15	15-02-1822-6		1/10	11/21/2013 14:05	10/12/2015 00:00	10/28/2015 15:40	151012L01A/	FD
OA05	SE	OA0502201317-19	15-02-1822-7		1/10	11/21/2013 14:06	10/12/2015 00:00	10/28/2015 15:54	151012L01A/	FD
OA05	SE	OA0502201321-23	15-02-1822-8		1/10	11/21/2013 14:07	10/12/2015 00:00	10/28/2015 16:09	151012L01A/	FD
OA05	SE	OA0502201325-27	15-02-1822-9		1/10	11/21/2013 14:08	10/12/2015 00:00	10/28/2015 16:23	151012L01A/	FD
OA05	SE	OA0502201329-31	15-02-1822-10		1/10	11/21/2013 14:09	10/12/2015 00:00	10/28/2015 17:25	151012L01A/	FD
OA05	SE	OA0502201333-35	15-02-1822-11		1/10	11/21/2013 14:10	10/12/2015 00:00	10/28/2015 17:39	151012L01A/	FD
OA05	SE	OA0502201337-39	15-02-1822-12		1/10	11/21/2013 14:11	10/12/2015 00:00	10/28/2015 17:53	151012L01A/	FD
OA05	SE	OA0502201341-43	15-02-1822-13		1/10	11/21/2013 14:12	10/12/2015 00:00	10/28/2015 18:07	151012L01A/	FD

Batch Report

Test Method: BNASIM Analysis Batch: 151012L01A

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA05	SE	OA0502201345-47	15-02-1822-14		1/10	11/21/2013 14:13	10/12/2015 00:00	10/28/2015 18:22	151012L01A/	FD
OA05	SE	OA0502201349-51	15-02-1822-15		1/10	11/21/2013 14:14	10/12/2015 00:00	10/28/2015 18:36	151012L01A/	FD
OA05	SE	OA0502201353-55	15-02-1822-16		1/10	11/21/2013 14:15	10/12/2015 00:00	10/28/2015 18:50	151012L01A/	FD
OA05	SE	OA0502201357-59	15-02-1822-17		1/5	11/21/2013 14:16	10/12/2015 00:00	10/28/2015 19:04	151012L01A/	FD
OA05	SE	OA0502201361-63	15-02-1822-18		1/1	11/21/2013 14:17	10/12/2015 00:00	10/28/2015 19:19	151012L01A/	FD
OA05	SE	OA0502201365-67	15-02-1822-19		1/1	11/21/2013 14:18	10/12/2015 00:00	10/28/2015 19:33	151012L01A/	FD
OA05	SE	OA0502201369-71	15-02-1822-20		1/5	11/21/2013 14:19	10/12/2015 00:00	10/28/2015 19:47	151012L01A/	FD
OA05	SE	OA0502201365-67	15-02-1822-19		1/1	11/21/2013 14:18	10/12/2015 00:00	10/28/2015 20:01	151012L01A/	MS
OA05	SE	OA0502201365-67	15-02-1822-19		1/1	11/21/2013 14:18	10/12/2015 00:00	10/28/2015 20:16	151012L01A/	SD
OA05	SE	OA0502201325-27	15-02-1822-9		2/100	11/21/2013 14:08	10/12/2015 00:00	10/29/2015 15:19	151012L01A/	FD
OA05	SE	OA0502201333-35	15-02-1822-11		2/100	11/21/2013 14:10	10/12/2015 00:00	10/29/2015 15:48	151012L01A/	FD
OA05	SE	OA0502201337-39	15-02-1822-12		2/100	11/21/2013 14:11	10/12/2015 00:00	10/29/2015 16:02	151012L01A/	FD
OA05	SE	OA0502201341-43	15-02-1822-13		2/100	11/21/2013 14:12	10/12/2015 00:00	10/29/2015 16:16	151012L01A/	FD
OA05	SE	OA0502201345-47	15-02-1822-14		2/100	11/21/2013 14:13	10/12/2015 00:00	10/29/2015 16:30	151012L01A/	FD
OA05	SE	OA0502201349-51	15-02-1822-15		2/100	11/21/2013 14:14	10/12/2015 00:00	10/29/2015 16:45	151012L01A/	FD
OA05	SE	OA0502201353-55	15-02-1822-16		2/100	11/21/2013 14:15	10/12/2015 00:00	10/29/2015 16:59	151012L01A/	FD
OA05	SE	OA0502201357-59	15-02-1822-17		2/50	11/21/2013 14:16	10/12/2015 00:00	10/29/2015 17:14	151012L01A/	FD
OA05	SE	OA0502201361-63	15-02-1822-18		2/10	11/21/2013 14:17	10/12/2015 00:00	10/29/2015 17:28	151012L01A/	FD
OA05	SE	OA0502201329-31	15-02-1822-10		2/20	11/21/2013 14:09	10/12/2015 00:00	10/30/2015 12:27	151012L01A/	FD

Test Method: BNASIM Analysis Batch: 151014L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-62		1/1	10/14/2015 00:00	10/14/2015 00:00	10/30/2015 02:35	151014L03/	LB
LABQC	SQ	LABQC	099-16-582-62		1/1	10/14/2015 00:00	10/14/2015 00:00	10/30/2015 02:50	151014L03/	BS
LABQC	SQ	LABQC	099-16-582-62		1/1	10/14/2015 00:00	10/14/2015 00:00	10/30/2015 03:04	151014L03/	BD

Batch Report

Test Method: BNASIM Analysis Batch: 151014L03

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA05	SE	OA0502201373-75	15-02-1822-21		1/1	11/21/2013 14:20	10/14/2015 00:00	10/30/2015 03:18	151014L03/	FD
OA05	SE	OA0502201377-79	15-02-1822-22		1/1	11/21/2013 14:21	10/14/2015 00:00	10/30/2015 03:32	151014L03/	FD
OA05	SE	OA0502201381-83	15-02-1822-23		1/1	11/21/2013 14:22	10/14/2015 00:00	10/30/2015 03:47	151014L03/	FD
OA05	SE	OA0502201385	15-02-1822-24		1/1	11/21/2013 14:23	10/14/2015 00:00	10/30/2015 04:01	151014L03/	FD
OA05	SE	OA0502201377-79	15-02-1822-22		1/1	11/21/2013 14:21	10/14/2015 00:00	10/30/2015 08:04	151014L03/	MS
OA05	SE	OA0502201377-79	15-02-1822-22		1/1	11/21/2013 14:21	10/14/2015 00:00	10/30/2015 08:18	151014L03/	SD

Test Method: PCBSIM Analysis Batch: 151012L02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-179		1/1	10/12/2015 00:00	10/12/2015 00:00	10/27/2015 02:25	151012L02/	BS
LABQC	SQ	LABQC	099-16-418-179		1/1	10/12/2015 00:00	10/12/2015 00:00	10/27/2015 02:48	151012L02/	BD
LABQC	SQ	LABQC	099-16-418-179		1/1	10/12/2015 00:00	10/12/2015 00:00	10/27/2015 03:11	151012L02/	LB
OA05	SE	OA0502201301	15-02-1822-1		1/1	11/21/2013 14:00	10/12/2015 00:00	10/27/2015 11:54	151012L02/	FD
OA05	SE	OA0502201303	15-02-1822-2		1/1	11/21/2013 14:01	10/12/2015 00:00	10/27/2015 12:18	151012L02/	FD
OA05	SE	OA0502201305	15-02-1822-3		1/1	11/21/2013 14:02	10/12/2015 00:00	10/27/2015 12:42	151012L02/	FD
OA05	SE	OA0502201307	15-02-1822-4		1/1	11/21/2013 14:03	10/12/2015 00:00	10/27/2015 13:07	151012L02/	FD
OA05	SE	OA0502201309-11	15-02-1822-5		1/4	11/21/2013 14:04	10/12/2015 00:00	10/27/2015 13:31	151012L02/	FD
OA05	SE	OA0502201317-19	15-02-1822-7		1/4	11/21/2013 14:06	10/12/2015 00:00	10/27/2015 14:20	151012L02/	FD
OA05	SE	OA0502201321-23	15-02-1822-8		1/4	11/21/2013 14:07	10/12/2015 00:00	10/27/2015 14:44	151012L02/	FD
OA05	SE	OA0502201333-35	15-02-1822-11		1/4	11/21/2013 14:10	10/12/2015 00:00	10/27/2015 15:58	151012L02/	FD
OA05	SE	OA0502201341-43	15-02-1822-13		1/4	11/21/2013 14:12	10/12/2015 00:00	10/27/2015 16:46	151012L02/	FD
OA05	SE	OA0502201345-47	15-02-1822-14		1/4	11/21/2013 14:13	10/12/2015 00:00	10/27/2015 17:11	151012L02/	FD
OA05	SE	OA0502201349-51	15-02-1822-15		1/4	11/21/2013 14:14	10/12/2015 00:00	10/28/2015 02:25	151012L02/	FD
OA05	SE	OA0502201353-55	15-02-1822-16		1/4	11/21/2013 14:15	10/12/2015 00:00	10/28/2015 02:53	151012L02/	FD
OA05	SE	OA0502201361-63	15-02-1822-18		1/1	11/21/2013 14:17	10/12/2015 00:00	10/28/2015 03:48	151012L02/	FD

Batch Report

Test Method: PCBSIM Analysis Batch: 151012L02

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA05	SE	OA0502201365-67	15-02-1822-19		1/1	11/21/2013 14:18	10/12/2015 00:00	10/28/2015 04:15	151012L02/	FD
OA05	SE	OA0502201369-71	15-02-1822-20		1/1	11/21/2013 14:19	10/12/2015 00:00	10/28/2015 04:42	151012L02/	FD
OA05	SE	OA0502201313-15	15-02-1822-6		1/4	11/21/2013 14:05	10/12/2015 00:00	11/12/2015 11:29	151012L02/	FD
OA05	SE	OA0502201325-27	15-02-1822-9		1/4	11/21/2013 14:08	10/12/2015 00:00	11/12/2015 12:39	151012L02/	FD
OA05	SE	OA0502201329-31	15-02-1822-10		1/4	11/21/2013 14:09	10/12/2015 00:00	11/12/2015 13:03	151012L02/	FD
OA05	SE	OA0502201337-39	15-02-1822-12		1/8	11/21/2013 14:11	10/12/2015 00:00	11/12/2015 13:51	151012L02/	FD
OA05	SE	OA0502201357-59	15-02-1822-17		1/1	11/21/2013 14:16	10/12/2015 00:00	11/12/2015 16:37	151012L02/	FD

Test Method: PCBSIM Analysis Batch: 151014L04

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA05	SE	OA0502201381-83	15-02-1822-23		1/1	11/21/2013 14:22	10/14/2015 00:00	10/27/2015 19:55	151014L04/	MS
OA05	SE	OA0502201381-83	15-02-1822-23		1/1.02	11/21/2013 14:22	10/14/2015 00:00	10/27/2015 19:55	151014L04/	MS
OA05	SE	OA0502201381-83	15-02-1822-23		1/1	11/21/2013 14:22	10/14/2015 00:00	10/27/2015 20:19	151014L04/	SD
OA05	SE	OA0502201381-83	15-02-1822-23		1/1.04	11/21/2013 14:22	10/14/2015 00:00	10/27/2015 20:19	151014L04/	SD
LABQC	SQ	LABQC	099-16-418-176		1/1	10/14/2015 00:00	10/14/2015 00:00	10/27/2015 23:53	151014L04/	BS
LABQC	SQ	LABQC	099-16-418-176		1/1	10/14/2015 00:00	10/14/2015 00:00	10/28/2015 00:19	151014L04/	BD
LABQC	SQ	LABQC	099-16-418-176		1/1	10/14/2015 00:00	10/14/2015 00:00	10/28/2015 00:46	151014L04/	LB
OA05	SE	OA0502201377-79	15-02-1822-22		1/1	11/21/2013 14:21	10/14/2015 00:00	10/31/2015 14:08	151014L04/	FD
OA05	SE	OA0502201381-83	15-02-1822-23		1/1	11/21/2013 14:22	10/14/2015 00:00	10/31/2015 14:32	151014L04/	FD
OA05	SE	OA0502201385	15-02-1822-24		1/1	11/21/2013 14:23	10/14/2015 00:00	10/31/2015 14:56	151014L04/	FD
OA05	SE	OA0502201373-75	15-02-1822-21		1/2	11/21/2013 14:20	10/14/2015 00:00	11/4/2015 23:38	151014L04/	FD

Batch Report

Test Method: SW9060 Analysis Batch: F1007TOCL2

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1472		1/1	10/8/2015 05:15	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2/	BS
LABQC	SQ	LABQC	099-06-013-1472		1/1	10/8/2015 05:15	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2/	LB
OA05	SE	OA0502201301	15-02-1822-1		1/1	11/21/2013 14:00	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2/	FD
OA05	SE	OA0502201303	15-02-1822-2		1/1	11/21/2013 14:01	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2/	FD
OA05	SE	OA0502201305	15-02-1822-3		1/1	11/21/2013 14:02	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2/	FD
OA05	SE	OA0502201307	15-02-1822-4		1/1	11/21/2013 14:03	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2/	FD
OA05	SE	OA0502201309-11	15-02-1822-5		1/1	11/21/2013 14:04	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2/	FD
OA05	SE	OA0502201313-15	15-02-1822-6		1/1	11/21/2013 14:05	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2/	FD
OA05	SE	OA0502201317-19	15-02-1822-7		1/1	11/21/2013 14:06	10/8/2015 05:15	10/8/2015 05:15	F1007TOCL2/	FD

Test Method: SW9060 Analysis Batch: F1008TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1474		1/1	10/8/2015 22:45	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1/	BD
LABQC	SQ	LABQC	099-06-013-1474		1/1	10/8/2015 22:45	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1/	BS
LABQC	SQ	LABQC	099-06-013-1474		1/1	10/8/2015 22:45	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1/	LB
OA05	SE	OA0502201321-23	15-02-1822-8		1/1	11/21/2013 14:07	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1/	FD
OA05	SE	OA0502201325-27	15-02-1822-9		1/1	11/21/2013 14:08	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1/	FD

Batch Report

Test Method: SW9060 Analysis Batch: F1008TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA05	SE	OA0502201329-31	15-02-1822-10		1/1	11/21/2013 14:09	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1 /	FD
OA05	SE	OA0502201333-35	15-02-1822-11		1/1	11/21/2013 14:10	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1 /	FD
OA05	SE	OA0502201337-39	15-02-1822-12		1/1	11/21/2013 14:11	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1 /	FD
OA05	SE	OA0502201341-43	15-02-1822-13		1/1	11/21/2013 14:12	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1 /	FD
OA05	SE	OA0502201345-47	15-02-1822-14		1/1	11/21/2013 14:13	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1 /	FD
OA05	SE	OA0502201349-51	15-02-1822-15		1/1	11/21/2013 14:14	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1 /	FD
OA05	SE	OA0502201353-55	15-02-1822-16		1/1	11/21/2013 14:15	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1 /	FD
OA05	SE	OA0502201357-59	15-02-1822-17		1/1	11/21/2013 14:16	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1 /	FD
OA05	SE	OA0502201361-63	15-02-1822-18		1/1	11/21/2013 14:17	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1 /	FD
OA05	SE	OA0502201365-67	15-02-1822-19		1/1	11/21/2013 14:18	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1 /	FD
OA05	SE	OA0502201365-67	15-02-1822-19		1/1	11/21/2013 14:18	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1 /	MS
OA05	SE	OA0502201365-67	15-02-1822-19		1/1	11/21/2013 14:18	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1 /	SD
OA05	SE	OA0502201369-71	15-02-1822-20		1/1	11/21/2013 14:19	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1 /	FD
OA05	SE	OA0502201373-75	15-02-1822-21		1/1	11/21/2013 14:20	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1 /	FD
OA05	SE	OA0502201377-79	15-02-1822-22		1/1	11/21/2013 14:21	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1 /	FD
OA05	SE	OA0502201381-83	15-02-1822-23		1/1	11/21/2013 14:22	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1 /	FD

Batch Report

Test Method: SW9060 Analysis Batch: F1008TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA05	SE	OA0502201385	15-02-1822-24		1/1	11/21/2013 14:23	10/8/2015 22:45	10/8/2015 22:45	F1008TOCL1 /	FD

Automated Data Review Detail Report for 15021822
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021822
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA0502201301 (FD) / 15-02-1822-1	1 / 5.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0502201303 (FD) / 15-02-1822-2	1 / 5.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0502201305 (FD) / 15-02-1822-3	1 / 5.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0502201307 (FD) / 15-02-1822-4	1 / 1.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0502201309-11 (FD) / 15-02-1822-5	1 / 10.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0502201313-15 (FD) / 15-02-1822-6	1 / 10.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0502201317-19 (FD) / 15-02-1822-7	1 / 10.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0502201321-23 (FD) / 15-02-1822-8	1 / 10.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0502201325-27 (FD) / 15-02-1822-9	1 / 10.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0502201325-27 (FD) / 15-02-1822-9	2 / 100.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0502201329-31 (FD) / 15-02-1822-10	1 / 10.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0502201329-31 (FD) / 15-02-1822-10	2 / 20.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0502201333-35 (FD) / 15-02-1822-11	1 / 10.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0502201333-35 (FD) / 15-02-1822-11	2 / 100.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0502201337-39 (FD) / 15-02-1822-12	1 / 10.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0502201337-39 (FD) / 15-02-1822-12	2 / 100.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0502201341-43 (FD) / 15-02-1822-13	1 / 10.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0502201341-43 (FD) / 15-02-1822-13	2 / 100.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0502201345-47 (FD) / 15-02-1822-14	1 / 10.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0502201345-47 (FD) / 15-02-1822-14	2 / 100.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0502201349-51 (FD) / 15-02-1822-15	1 / 10.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0502201349-51 (FD) / 15-02-1822-15	2 / 100.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0502201353-55 (FD) / 15-02-1822-16	1 / 10.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021822
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA0502201353-55 (FD) / 15-02-1822-16	2 / 100.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0502201357-59 (FD) / 15-02-1822-17	1 / 5.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0502201357-59 (FD) / 15-02-1822-17	2 / 50.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0502201361-63 (FD) / 15-02-1822-18	1 / 1.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0502201361-63 (FD) / 15-02-1822-18	2 / 10.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0502201365-67 (FD) / 15-02-1822-19	1 / 1.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0502201369-71 (FD) / 15-02-1822-20	1 / 5.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0502201373-75 (FD) / 15-02-1822-21	1 / 1.00	All in Run	691 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0502201377-79 (FD) / 15-02-1822-22	1 / 1.00	All in Run	691 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0502201381-83 (FD) / 15-02-1822-23	1 / 1.00	All in Run	691 (Days)	J/UJ	< 360	< 720	H2	
Prep Hold Time	OA0502201385 (FD) / 15-02-1822-24	1 / 1.00	All in Run	691 (Days)	J/UJ	< 360	< 720	H2	
Surrogate	OA0502201301 (FD) / 15-02-1822-1	1 / 5.00	2,4,5,6-Tetrachloro-meta-xylene	125 (PERCENT)	J/None	50 - 125	10 - 135	S	%R= 125% reported meets criteria Qualifier removed
Surrogate	OA0502201333-35 (FD) / 15-02-1822-11	2 / 100.00	2,4,5,6-Tetrachloro-meta-xylene	132 (PERCENT)	J/None	50 - 125	10 - 135	S	
Surrogate	OA0502201341-43 (FD) / 15-02-1822-13	2 / 100.00	2,4,5,6-Tetrachloro-meta-xylene	131 (PERCENT)	J/None	50 - 125	10 - 135	S	
Surrogate	OA0502201353-55 (FD) / 15-02-1822-16	2 / 100.00	2,4,5,6-Tetrachloro-meta-xylene	128 (PERCENT)	J/None	50 - 125	10 - 135	S	
Surrogate	OA0502201361-63 (FD) / 15-02-1822-18	2 / 10.00	2,4,5,6-Tetrachloro-meta-xylene	130 (PERCENT)	J/None	50 - 125	10 - 135	S	

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
LCS Recovery	099-16-418-176 (BD) / 099-16-418-176	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL PCB206	137 (Percent)	J/None	50 - 125	10 - 135	L			
LCS Recovery	099-16-418-176 (BS) / 099-16-418-176	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL PCB206	146 (Percent)	J/None	50 - 125	10 - 135	L			
MS Recovery	OA0502201381-83 (SD) / 15-02-1822-23	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL PCB206	136 (Percent)	J/None	50 - 125	10 - 135	M			
MS Recovery	OA0502201381-83 (MS) / 15-02-1822-23	1 / 1.00	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL PCB206	138 (Percent)	J/None	50 - 125	10 - 135	M			
Prep Hold Time	OA0502201301 (FD) / 15-02-1822-1	1 / 1.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0502201303 (FD) / 15-02-1822-2	1 / 1.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021822
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA0502201305 (FD) / 15-02-1822-3	1 / 1.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0502201307 (FD) / 15-02-1822-4	1 / 1.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0502201309-11 (FD) / 15-02-1822-5	1 / 4.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0502201313-15 (FD) / 15-02-1822-6	1 / 4.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0502201317-19 (FD) / 15-02-1822-7	1 / 4.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0502201321-23 (FD) / 15-02-1822-8	1 / 4.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0502201325-27 (FD) / 15-02-1822-9	1 / 4.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0502201329-31 (FD) / 15-02-1822-10	1 / 4.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0502201333-35 (FD) / 15-02-1822-11	1 / 4.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0502201337-39 (FD) / 15-02-1822-12	1 / 8.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0502201341-43 (FD) / 15-02-1822-13	1 / 4.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0502201345-47 (FD) / 15-02-1822-14	1 / 4.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0502201349-51 (FD) / 15-02-1822-15	1 / 4.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0502201353-55 (FD) / 15-02-1822-16	1 / 4.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0502201357-59 (FD) / 15-02-1822-17	1 / 1.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0502201361-63 (FD) / 15-02-1822-18	1 / 1.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0502201365-67 (FD) / 15-02-1822-19	1 / 1.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0502201369-71 (FD) / 15-02-1822-20	1 / 1.00	All in Run	689 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0502201373-75 (FD) / 15-02-1822-21	1 / 2.00	All in Run	691 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0502201377-79 (FD) / 15-02-1822-22	1 / 1.00	All in Run	691 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0502201381-83 (FD) / 15-02-1822-23	1 / 1.00	All in Run	691 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0502201385 (FD) / 15-02-1822-24	1 / 1.00	All in Run	691 (Days)	J/UJ	< 360	< 720	H2
Surrogate	OA0502201317-19 (FD) / 15-02-1822-7	1 / 4.00	Terphenyl-d14	148 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA0502201321-23 (FD) / 15-02-1822-8	1 / 4.00	Terphenyl-d14	128 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA0502201325-27 (FD) / 15-02-1822-9	1 / 4.00	Terphenyl-d14	132 (Percent)	J/None	50 - 125	10 - 135	S

Automated Data Review Detail Report for 15021822
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Surrogate	OA0502201329-31 (FD) / 15-02-1822-10	1 / 4.00	2-Fluorobiphenyl	143 (Percent)	J/None	50 - 125	10 - 135	S			
Surrogate	OA0502201329-31 (FD) / 15-02-1822-10	1 / 4.00	Terphenyl-d14	177 (Percent)	J/None	50 - 125	10 - 135	S			
Surrogate	OA0502201333-35 (FD) / 15-02-1822-11	1 / 4.00	Terphenyl-d14	225 (Percent)	J/None	50 - 125	10 - 135	S			
Surrogate	OA0502201337-39 (FD) / 15-02-1822-12	1 / 8.00	Terphenyl-d14	394 (Percent)	J/None	50 - 125	10 - 135	S			
Surrogate	OA0502201341-43 (FD) / 15-02-1822-13	1 / 4.00	Terphenyl-d14	384 (Percent)	J/None	50 - 125	10 - 135	S			
Surrogate	OA0502201345-47 (FD) / 15-02-1822-14	1 / 4.00	Terphenyl-d14	276 (Percent)	J/None	50 - 125	10 - 135	S			
Surrogate	OA0502201349-51 (FD) / 15-02-1822-15	1 / 4.00	Terphenyl-d14	327 (Percent)	J/None	50 - 125	10 - 135	S			
Surrogate	OA0502201353-55 (FD) / 15-02-1822-16	1 / 4.00	Terphenyl-d14	286 (Percent)	J/None	50 - 125	10 - 135	S			
Surrogate	OA0502201385 (FD) / 15-02-1822-24	1 / 1.00	2-Fluorobiphenyl	125 (Percent)	J/None	50 - 125	10 - 135	S	%R= 125% reported meets criteria Qualifier removed		

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA0502201365-67 (SD) / 15-02-1822-19	1 / 1.00	Total Organic Carbon	0.0492 (Percent)	J/R	75 - 125	50 - 135	M	%R= 126% wet wt. Qualifier J+		
MS Recovery	OA0502201365-67 (MS) / 15-02-1822-19	1 / 1.00	Total Organic Carbon	0.0505 (Percent)	J/R	75 - 125	50 - 135	M	%R= 130% wet wt. Qualifier J+		
Test Hold Time	OA0502201301 (FD) / 15-02-1822-1	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0502201303 (FD) / 15-02-1822-2	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0502201305 (FD) / 15-02-1822-3	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0502201307 (FD) / 15-02-1822-4	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0502201309-11 (FD) / 15-02-1822-5	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0502201313-15 (FD) / 15-02-1822-6	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0502201317-19 (FD) / 15-02-1822-7	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0502201321-23 (FD) / 15-02-1822-8	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0502201325-27 (FD) / 15-02-1822-9	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0502201329-31 (FD) / 15-02-1822-10	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0502201333-35 (FD) / 15-02-1822-11	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			

Automated Data Review Detail Report for 15021822

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Hold Time	OA0502201337-39 (FD) / 15-02-1822-12	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0502201341-43 (FD) / 15-02-1822-13	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0502201345-47 (FD) / 15-02-1822-14	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0502201349-51 (FD) / 15-02-1822-15	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0502201353-55 (FD) / 15-02-1822-16	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0502201357-59 (FD) / 15-02-1822-17	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0502201361-63 (FD) / 15-02-1822-18	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0502201365-67 (FD) / 15-02-1822-19	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0502201369-71 (FD) / 15-02-1822-20	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0502201373-75 (FD) / 15-02-1822-21	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0502201377-79 (FD) / 15-02-1822-22	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0502201381-83 (FD) / 15-02-1822-23	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0502201385 (FD) / 15-02-1822-24	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201301	15-02-1822-1	SE	FD	Solids	0.10	59.0	59.0 J	-	PERCENT	H1
OA0502201303	15-02-1822-2	SE	FD	Solids	0.10	55.1	55.1 J	-	PERCENT	H1
OA0502201305	15-02-1822-3	SE	FD	Solids	0.10	58.9	58.9 J	-	PERCENT	H1
OA0502201307	15-02-1822-4	SE	FD	Solids	0.10	64.6	64.6 J	-	PERCENT	H1
OA0502201309-11	15-02-1822-5	SE	FD	Solids	0.10	58.5	58.5 J	-	PERCENT	H1
OA0502201313-15	15-02-1822-6	SE	FD	Solids	0.10	57.1	57.1 J	-	PERCENT	H1
OA0502201317-19	15-02-1822-7	SE	FD	Solids	0.10	52.6	52.6 J	-	PERCENT	H1
OA0502201321-23	15-02-1822-8	SE	FD	Solids	0.10	48.2	48.2 J	-	PERCENT	H1/S1
OA0502201325-27	15-02-1822-9	SE	FD	Solids	0.10	42.5	42.5 J	-	PERCENT	H1/S1
OA0502201329-31	15-02-1822-10	SE	FD	Solids	0.10	43.7	43.7 J	-	PERCENT	H1/S1
OA0502201333-35	15-02-1822-11	SE	FD	Solids	0.10	42.9	42.9 J	-	PERCENT	H1/S1
OA0502201337-39	15-02-1822-12	SE	FD	Solids	0.10	37.6	37.6 J	-	PERCENT	H1/S1
OA0502201341-43	15-02-1822-13	SE	FD	Solids	0.10	38.1	38.1 J	-	PERCENT	H1/S1
OA0502201345-47	15-02-1822-14	SE	FD	Solids	0.10	48.8	48.8 J	-	PERCENT	H1/S1
OA0502201349-51	15-02-1822-15	SE	FD	Solids	0.10	41.4	41.4 J	-	PERCENT	H1/S1
OA0502201353-55	15-02-1822-16	SE	FD	Solids	0.10	43.2	43.2 J	-	PERCENT	H1/S1
OA0502201357-59	15-02-1822-17	SE	FD	Solids	0.10	51.4	51.4 J	-	PERCENT	H1
OA0502201361-63	15-02-1822-18	SE	FD	Solids	0.10	65.9	65.9 J	-	PERCENT	H1

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201365-67	15-02-1822-19	SE	FD	Solids	0.10	70.0	70.0 J	-	PERCENT	H1
OA0502201369-71	15-02-1822-20	SE	FD	Solids	0.10	67.7	67.7 J	-	PERCENT	H1
OA0502201373-75	15-02-1822-21	SE	FD	Solids	0.10	70.7	70.7 J	-	PERCENT	H1
OA0502201377-79	15-02-1822-22	SE	FD	Solids	0.10	71.7	71.7 J	-	PERCENT	H1
OA0502201381-83	15-02-1822-23	SE	FD	Solids	0.10	73.0	73.0 J	-	PERCENT	H1
OA0502201385	15-02-1822-24	SE	FD	Solids	0.10	73.6	73.6 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201301	15-02-1822-1	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	23.0	44.0	44.0 J	-	ug/kg	H2/D5
OA0502201301	15-02-1822-1	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	23.0	920	920 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	o,p'-DDD	23.0	52.0	52.0 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	o,p'-DDE	23.0	550	550 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	o,p'-DDT	23.0	23.0	23.0 UJ		ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	p,p'-DDD	23.0	180	180 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	p,p'-DDE	23.0	3000	3000 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	p,p'-DDT	23.0	200	200 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	54.0	54.0 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	1100	1100 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	o,p'-DDD	30.0	71.0	71.0 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	o,p'-DDE	30.0	740	740 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201303	15-02-1822-2	SE	FD	o,p'-DDT	30.0	15.0 J	15.0 J	-	ug/kg	H2/TR
OA0502201303	15-02-1822-2	SE	FD	p,p'-DDD	30.0	260	260 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	p,p'-DDE	30.0	4000	4000 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	p,p'-DDT	30.0	640	640 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	22.0	41.0	41.0 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	22.0	870	870 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	o,p'-DDD	22.0	55.0	55.0 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	o,p'-DDE	22.0	580	580 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	o,p'-DDT	22.0	22.0	22.0 UJ		ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	p,p'-DDD	22.0	200	200 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	p,p'-DDE	22.0	3100	3100 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	p,p'-DDT	22.0	200	200 J	-	ug/kg	H2/D5
OA0502201307	15-02-1822-4	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	46.0	46.0 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	1100	1100 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	o,p'-DDD	15.0	67.0	67.0 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	o,p'-DDE	15.0	700	700 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	o,p'-DDT	15.0	15.0	15.0 UJ		ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	p,p'-DDD	15.0	230	230 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	p,p'-DDE	15.0	3600	3600 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	p,p'-DDT	15.0	230	230 J	-	ug/kg	H2/D5
OA0502201309-11	15-02-1822-5	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	110	110 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	2200	2200 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	o,p'-DDD	34.0	100	100 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	o,p'-DDE	34.0	1100	1100 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	o,p'-DDT	34.0	28.0 J	28.0 J	-	ug/kg	H2/D5/TR

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201309-11	15-02-1822-5	SE	FD	p,p'-DDD	34.0	340	340 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	p,p'-DDE	34.0	5100	5100 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	p,p'-DDT	34.0	400	400 J	-	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	110	110 J	-	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	2200	2200 J	-	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	o,p'-DDD	35.0	110	110 J	-	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	o,p'-DDE	35.0	1000	1000 J	-	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	o,p'-DDT	35.0	32.0 J	32.0 J	-	ug/kg	H2/TR
OA0502201313-15	15-02-1822-6	SE	FD	p,p'-DDD	35.0	400	400 J	-	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	p,p'-DDE	35.0	4700	4700 J	-	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	p,p'-DDT	35.0	240	240 J	-	ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	38.0	170	170 J	-	ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	38.0	1900	1900 J	-	ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	o,p'-DDD	38.0	92.0	92.0 J	-	ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	o,p'-DDE	38.0	1100	1100 J	-	ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	o,p'-DDT	38.0	51.0	51.0 J	-	ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	p,p'-DDD	38.0	370	370 J	-	ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	p,p'-DDE	38.0	6300	6300 J	-	ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	p,p'-DDT	38.0	1600	1600 J	-	ug/kg	H2/D5
OA0502201321-23	15-02-1822-8	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	41.0	200	200 J	-	ug/kg	H2/S1
OA0502201321-23	15-02-1822-8	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	41.0	1700	1700 J	-	ug/kg	H2/S1
OA0502201321-23	15-02-1822-8	SE	FD	o,p'-DDD	41.0	130	130 J	-	ug/kg	H2/S1
OA0502201321-23	15-02-1822-8	SE	FD	o,p'-DDE	41.0	1200	1200 J	-	ug/kg	H2/S1
OA0502201321-23	15-02-1822-8	SE	FD	o,p'-DDT	41.0	41.0	41.0 UJ		ug/kg	H2/S1/D5
OA0502201321-23	15-02-1822-8	SE	FD	p,p'-DDD	41.0	360	360 J	-	ug/kg	H2/S1

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201321-23	15-02-1822-8	SE	FD	p,p'-DDE	41.0	7500	7500 J	-	ug/kg	H2/S1/D5
OA0502201321-23	15-02-1822-8	SE	FD	p,p'-DDT	41.0	230	230 J	-	ug/kg	H2/S1
OA0502201325-27	15-02-1822-9	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	46.0	290	290 J	-	ug/kg	H2/S1
OA0502201325-27	15-02-1822-9	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	46.0	4300	4300 J	-	ug/kg	H2/S1
OA0502201325-27	15-02-1822-9	SE	FD	o,p'-DDD	46.0	170	170 J	-	ug/kg	H2/S1
OA0502201325-27	15-02-1822-9	SE	FD	o,p'-DDE	46.0	2300	2300 J	-	ug/kg	H2/S1
OA0502201325-27	15-02-1822-9	SE	FD	o,p'-DDT	46.0	46.0	46.0 UJ		ug/kg	H2/S1/D5
OA0502201325-27	15-02-1822-9	SE	FD	p,p'-DDD	46.0	570	570 J	-	ug/kg	H2/S1
OA0502201325-27	15-02-1822-9	SE	FD	p,p'-DDE	460	16000	16000 J	-	ug/kg	H2/S1
OA0502201325-27	15-02-1822-9	SE	FD	p,p'-DDT	46.0	300	300 J	-	ug/kg	H2/S1/D5
OA0502201329-31	15-02-1822-10	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	44.0	350	350 J	-	ug/kg	H2/S1
OA0502201329-31	15-02-1822-10	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	88.0	12000	12000 J	-	ug/kg	H2/S1/D5
OA0502201329-31	15-02-1822-10	SE	FD	o,p'-DDD	44.0	300	300 J	-	ug/kg	H2/S1
OA0502201329-31	15-02-1822-10	SE	FD	o,p'-DDE	44.0	3500	3500 J	-	ug/kg	H2/S1
OA0502201329-31	15-02-1822-10	SE	FD	o,p'-DDT	44.0	44.0	44.0 UJ		ug/kg	H2/S1/D5
OA0502201329-31	15-02-1822-10	SE	FD	p,p'-DDD	44.0	870	870 J	-	ug/kg	H2/S1
OA0502201329-31	15-02-1822-10	SE	FD	p,p'-DDE	88.0	15000	15000 J	-	ug/kg	H2/S1/D5
OA0502201329-31	15-02-1822-10	SE	FD	p,p'-DDT	44.0	310	310 J	-	ug/kg	H2/S1
OA0502201333-35	15-02-1822-11	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	46.0	550	550 J	-	ug/kg	H2/S1
OA0502201333-35	15-02-1822-11	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	46.0	8600	8600 J	-	ug/kg	H2/S1
OA0502201333-35	15-02-1822-11	SE	FD	o,p'-DDD	46.0	490	490 J	-	ug/kg	H2/S1
OA0502201333-35	15-02-1822-11	SE	FD	o,p'-DDE	46.0	6200	6200 J	-	ug/kg	H2/S1
OA0502201333-35	15-02-1822-11	SE	FD	o,p'-DDT	46.0	46.0	46.0 UJ		ug/kg	H2/S1/D5
OA0502201333-35	15-02-1822-11	SE	FD	p,p'-DDD	46.0	1100	1100 J	-	ug/kg	H2/S1/D5
OA0502201333-35	15-02-1822-11	SE	FD	p,p'-DDE	460	54000	54000 J		ug/kg	H2/S/S1

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201333-35	15-02-1822-11	SE	FD	p,p'-DDT	46.0	340	340 J	-	ug/kg	H2/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	51.0	1800	1800 J	-	ug/kg	H2/S1
OA0502201337-39	15-02-1822-12	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	510	22000	22000 J	-	ug/kg	H2/S1
OA0502201337-39	15-02-1822-12	SE	FD	o,p'-DDD	51.0	1100	1100 J	-	ug/kg	H2/S1
OA0502201337-39	15-02-1822-12	SE	FD	o,p'-DDE	510	27000	27000 J	-	ug/kg	H2/S1
OA0502201337-39	15-02-1822-12	SE	FD	o,p'-DDT	51.0	51.0	51.0 UJ		ug/kg	H2/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	p,p'-DDD	51.0	2300	2300 J	-	ug/kg	H2/S1
OA0502201337-39	15-02-1822-12	SE	FD	p,p'-DDE	510	130000	130000 J	-	ug/kg	H2/S1
OA0502201337-39	15-02-1822-12	SE	FD	p,p'-DDT	51.0	1500	1500 J	-	ug/kg	H2/S1
OA0502201341-43	15-02-1822-13	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	52.0	1600	1600 J	-	ug/kg	H2/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	520	29000	29000 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	o,p'-DDD	52.0	940	940 J	-	ug/kg	H2/S1
OA0502201341-43	15-02-1822-13	SE	FD	o,p'-DDE	520	29000	29000 J		ug/kg	H2/S/S1
OA0502201341-43	15-02-1822-13	SE	FD	o,p'-DDT	52.0	140	140 J	-	ug/kg	H2/S1
OA0502201341-43	15-02-1822-13	SE	FD	p,p'-DDD	52.0	2000	2000 J	-	ug/kg	H2/S1
OA0502201341-43	15-02-1822-13	SE	FD	p,p'-DDE	520	130000	130000 J		ug/kg	H2/S/S1
OA0502201341-43	15-02-1822-13	SE	FD	p,p'-DDT	52.0	2200	2200 J	-	ug/kg	H2/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	40.0	350	350 J	-	ug/kg	H2/S1
OA0502201345-47	15-02-1822-14	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	40.0	9800	9800 J	-	ug/kg	H2/S1
OA0502201345-47	15-02-1822-14	SE	FD	o,p'-DDD	40.0	570	570 J	-	ug/kg	H2/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	o,p'-DDE	40.0	7200	7200 J	-	ug/kg	H2/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	o,p'-DDT	40.0	62.0	62.0 J	-	ug/kg	H2/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	p,p'-DDD	40.0	1500	1500 J	-	ug/kg	H2/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	p,p'-DDE	400	47000	47000 J	-	ug/kg	H2/S1
OA0502201345-47	15-02-1822-14	SE	FD	p,p'-DDT	40.0	640	640 J	-	ug/kg	H2/S1/D5

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201349-51	15-02-1822-15	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	47.0	650	650 J	-	ug/kg	H2/S1
OA0502201349-51	15-02-1822-15	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	470	16000	16000 J	-	ug/kg	H2/S1
OA0502201349-51	15-02-1822-15	SE	FD	o,p'-DDD	47.0	1300	1300 J	-	ug/kg	H2/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	o,p'-DDE	47.0	11000	11000 J	-	ug/kg	H2/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	o,p'-DDT	47.0	170	170 J	-	ug/kg	H2/S1
OA0502201349-51	15-02-1822-15	SE	FD	p,p'-DDD	47.0	7200	7200 J	-	ug/kg	H2/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	p,p'-DDE	470	96000	96000 J	-	ug/kg	H2/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	p,p'-DDT	47.0	7200	7200 J	-	ug/kg	H2/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	46.0	730	730 J	-	ug/kg	H2/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	46.0	8100	8100 J	-	ug/kg	H2/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	o,p'-DDD	46.0	1100	1100 J	-	ug/kg	H2/S1
OA0502201353-55	15-02-1822-16	SE	FD	o,p'-DDE	46.0	5200	5200 J	-	ug/kg	H2/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	o,p'-DDT	46.0	130	130 J	-	ug/kg	H2/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	p,p'-DDD	46.0	5900	5900 J	-	ug/kg	H2/S1
OA0502201353-55	15-02-1822-16	SE	FD	p,p'-DDE	460	60000	60000 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	p,p'-DDT	46.0	6700	6700 J	-	ug/kg	H2/S1/D5
OA0502201357-59	15-02-1822-17	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	19.0	270	270 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	19.0	2100	2100 J	-	ug/kg	H2
OA0502201357-59	15-02-1822-17	SE	FD	o,p'-DDD	19.0	470	470 J	-	ug/kg	H2
OA0502201357-59	15-02-1822-17	SE	FD	o,p'-DDE	19.0	1300	1300 J	-	ug/kg	H2
OA0502201357-59	15-02-1822-17	SE	FD	o,p'-DDT	19.0	62.0	62.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	p,p'-DDD	19.0	1900	1900 J	-	ug/kg	H2
OA0502201357-59	15-02-1822-17	SE	FD	p,p'-DDE	190	14000	14000 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	p,p'-DDT	19.0	2700	2700 J	-	ug/kg	H2/D5
OA0502201361-63	15-02-1822-18	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.0	78.0	78.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201361-63	15-02-1822-18	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	1500	1500 J		ug/kg	H2/S
OA0502201361-63	15-02-1822-18	SE	FD	o,p'-DDD	3.0	130	130 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	o,p'-DDE	3.0	380	380 J	-	ug/kg	H2/D5
OA0502201361-63	15-02-1822-18	SE	FD	o,p'-DDT	3.0	13.0	13.0 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	p,p'-DDD	3.0	460	460 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	p,p'-DDE	30.0	4000	4000 J		ug/kg	H2/S
OA0502201361-63	15-02-1822-18	SE	FD	p,p'-DDT	3.0	560	560 J	-	ug/kg	H2
OA0502201365-67	15-02-1822-19	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	6.8	6.8 J	-	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	36.0	36.0 J	-	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	o,p'-DDD	2.8	4.0	4.0 J	-	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	o,p'-DDE	2.8	18.0	18.0 J	-	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	p,p'-DDD	2.8	13.0	13.0 J	-	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	p,p'-DDE	2.8	100	100 J	-	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	p,p'-DDT	2.8	12.0	12.0 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	47.0	47.0 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	1200	1200 J	-	ug/kg	H2
OA0502201369-71	15-02-1822-20	SE	FD	o,p'-DDD	14.0	32.0	32.0 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	o,p'-DDE	14.0	270	270 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	o,p'-DDT	14.0	14.0	14.0 UJ		ug/kg	H2
OA0502201369-71	15-02-1822-20	SE	FD	p,p'-DDD	14.0	95.0	95.0 J	-	ug/kg	H2
OA0502201369-71	15-02-1822-20	SE	FD	p,p'-DDE	14.0	1100	1100 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	p,p'-DDT	14.0	40.0	40.0 J	-	ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	14.0	14.0 J	-	ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	280	280 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201373-75	15-02-1822-21	SE	FD	o,p'-DDD	2.7	6.4	6.4 J	-	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	o,p'-DDE	2.7	50.0	50.0 J	-	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	p,p'-DDD	2.7	17.0	17.0 J	-	ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	p,p'-DDE	2.7	160	160 J	-	ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	p,p'-DDT	2.7	6.1	6.1 J	-	ug/kg	H2/D5
OA0502201377-79	15-02-1822-22	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	2.8	2.8 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	12.0	12.0 J	-	ug/kg	H2/D5
OA0502201377-79	15-02-1822-22	SE	FD	o,p'-DDD	2.8	0.76 J	0.76 J	-	ug/kg	H2/TR
OA0502201377-79	15-02-1822-22	SE	FD	o,p'-DDE	2.8	4.5	4.5 J	-	ug/kg	H2/D5
OA0502201377-79	15-02-1822-22	SE	FD	o,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	p,p'-DDD	2.8	1.5 J	1.5 J	-	ug/kg	H2/TR
OA0502201377-79	15-02-1822-22	SE	FD	p,p'-DDE	2.8	17.0	17.0 J	-	ug/kg	H2/D5
OA0502201377-79	15-02-1822-22	SE	FD	p,p'-DDT	2.8	2.8	2.8 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.7	2.7 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	5.3	5.3 J	-	ug/kg	H2/D5
OA0502201381-83	15-02-1822-23	SE	FD	o,p'-DDD	2.7	2.7	2.7 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	o,p'-DDE	2.7	2.3 J	2.3 J	-	ug/kg	H2/TR
OA0502201381-83	15-02-1822-23	SE	FD	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	p,p'-DDD	2.7	1.3 J	1.3 J	-	ug/kg	H2/TR
OA0502201381-83	15-02-1822-23	SE	FD	p,p'-DDE	2.7	11.0	11.0 J	-	ug/kg	H2/D5
OA0502201381-83	15-02-1822-23	SE	FD	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.6	2.6	2.6 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	16.0	16.0 J	-	ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	o,p'-DDD	2.6	0.84 J	0.84 J	-	ug/kg	H2/TR

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201385	15-02-1822-24	SE	FD	o,p'-DDE	2.6	4.6	4.6 J	-	ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	o,p'-DDT	2.6	2.6	2.6 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	p,p'-DDD	2.6	1.9 J	1.9 J	-	ug/kg	H2/TR
OA0502201385	15-02-1822-24	SE	FD	p,p'-DDE	2.6	19.0	19.0 J	-	ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	p,p'-DDT	2.6	2.4 J	2.4 J	-	ug/kg	H2/TR

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201301	15-02-1822-1	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.45	2.2	2.2 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.45	2.9	2.9 J		ug/kg	H2/M/C11/D5
OA0502201301	15-02-1822-1	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.45	4.1	4.1 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.45	1.7	1.7 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.45	8.6	8.6 J	-	ug/kg	H2/D5
OA0502201301	15-02-1822-1	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.45	6.3	6.3 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.45	0.67	0.67 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.45	3.6	3.6 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.45	3.8	3.8 J	-	ug/kg	H2/D5
OA0502201301	15-02-1822-1	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.45	15.0	15.0 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.45	3.5	3.5 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.45	7.1	7.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201301	15-02-1822-1	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.45	18.0	18.0 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.45	4.5	4.5 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.45	21.0	21.0 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.45	15.0	15.0 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.45	32.0	32.0 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.45	12.0	12.0 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.45	25.0	25.0 J	-	ug/kg	H2/D5
OA0502201301	15-02-1822-1	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.45	5.7	5.7 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/D5
OA0502201301	15-02-1822-1	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.45	3.6	3.6 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.45	17.0	17.0 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.45	32.0	32.0 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.45	1.1	1.1 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.45	0.45	0.45 UJ		ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.45	32.0	32.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201301	15-02-1822-1	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/D5
OA0502201301	15-02-1822-1	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.45	29.0	29.0 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.45	31.0	31.0 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.45	16.0	16.0 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.45	12.0	12.0 J	-	ug/kg	H2/D5
OA0502201301	15-02-1822-1	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.45	10.0	10.0 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.45	5.1	5.1 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.45	4.1	4.1 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	PCB005/PCB008	0.90	1.1	1.1 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	PCB132/PCB153	0.90	34.0	34.0 J	-	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	PCB-138/158	0.90	30.0	30.0 J	-	ug/kg	H2
OA0502201303	15-02-1822-2	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.60	3.8	3.8 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.60	4.2	4.2 J		ug/kg	H2/M/C11/D5
OA0502201303	15-02-1822-2	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.60	6.2	6.2 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.60	2.0	2.0 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.60	13.0	13.0 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.60	9.3	9.3 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201303	15-02-1822-2	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.60	0.97	0.97 J	-	ug/kg	H2
OA0502201303	15-02-1822-2	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.60	6.1	6.1 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.60	5.3	5.3 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.60	24.0	24.0 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.60	5.3	5.3 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.60	11.0	11.0 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.60	27.0	27.0 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.60	0.60	0.60 UJ		ug/kg	H2
OA0502201303	15-02-1822-2	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.60	7.1	7.1 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.60	32.0	32.0 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.60	24.0	24.0 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.60	50.0	50.0 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.60	20.0	20.0 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.60	35.0	35.0 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.60	8.9	8.9 J	-	ug/kg	H2
OA0502201303	15-02-1822-2	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.60	0.60	0.60 UJ		ug/kg	H2
OA0502201303	15-02-1822-2	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.60	0.60	0.60 UJ		ug/kg	H2
OA0502201303	15-02-1822-2	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.60	6.5	6.5 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.60	28.0	28.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201303	15-02-1822-2	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.60	48.0	48.0 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.60	1.6	1.6 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.60	0.60	0.60 UJ		ug/kg	H2
OA0502201303	15-02-1822-2	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.60	0.60	0.60 UJ		ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.60	0.60	0.60 UJ		ug/kg	H2
OA0502201303	15-02-1822-2	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.60	52.0	52.0 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.60	0.60	0.60 UJ		ug/kg	H2
OA0502201303	15-02-1822-2	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.60	43.0	43.0 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.60	48.0	48.0 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.60	22.0	22.0 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.60	16.0	16.0 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.60	15.0	15.0 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.60	0.60	0.60 UJ		ug/kg	H2
OA0502201303	15-02-1822-2	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.60	0.60	0.60 UJ		ug/kg	H2
OA0502201303	15-02-1822-2	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.60	9.0	9.0 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.60	0.60	0.60 UJ		ug/kg	H2
OA0502201303	15-02-1822-2	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.60	5.5	5.5 J	-	ug/kg	H2
OA0502201303	15-02-1822-2	SE	FD	PCB005/PCB008	1.2	1.5	1.5 J	-	ug/kg	H2
OA0502201303	15-02-1822-2	SE	FD	PCB132/PCB153	1.2	53.0	53.0 J	-	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	PCB-138/158	1.2	48.0	48.0 J	-	ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.45	2.6	2.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201305	15-02-1822-3	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.45	3.0	3.0 J		ug/kg	H2/M/C11/D5
OA0502201305	15-02-1822-3	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.45	5.1	5.1 J	-	ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.45	2.0	2.0 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.45	9.8	9.8 J	-	ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.45	7.8	7.8 J	-	ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.45	1.0	1.0 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.45	4.5	4.5 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.45	4.1	4.1 J	-	ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.45	19.0	19.0 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.45	4.7	4.7 J	-	ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.45	8.2	8.2 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.45	22.0	22.0 J	-	ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.45	5.5	5.5 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.45	24.0	24.0 J	-	ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.45	17.0	17.0 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.45	36.0	36.0 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.45	14.0	14.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201305	15-02-1822-3	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.45	27.0	27.0 J	-	ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.45	6.3	6.3 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.45	4.9	4.9 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.45	21.0	21.0 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.45	37.0	37.0 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.45	1.4	1.4 J	-	ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.45	0.45	0.45 UJ		ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.45	38.0	38.0 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.45	34.0	34.0 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.45	35.0	35.0 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.45	18.0	18.0 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.45	14.0	14.0 J	-	ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.45	11.0	11.0 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201305	15-02-1822-3	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.45	6.9	6.9 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.45	4.1	4.1 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	PCB005/PCB008	0.89	1.6	1.6 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	PCB132/PCB153	0.89	41.0	41.0 J	-	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	PCB-138/158	0.89	36.0	36.0 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.5	5.2	5.2 J	-	ug/kg	H2/D5
OA0502201307	15-02-1822-4	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.5	5.7	5.7 J		ug/kg	H2/M/C11/D5
OA0502201307	15-02-1822-4	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.5	6.8	6.8 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.5	5.0	5.0 J	-	ug/kg	H2/D5
OA0502201307	15-02-1822-4	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.5	11.0	11.0 J	-	ug/kg	H2/D5
OA0502201307	15-02-1822-4	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.5	6.7	6.7 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.5	3.4	3.4 J	-	ug/kg	H2/D5
OA0502201307	15-02-1822-4	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.5	4.5	4.5 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.5	4.8	4.8 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.5	19.0	19.0 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.5	3.7	3.7 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.5	9.5	9.5 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.5	21.0	21.0 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201307	15-02-1822-4	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.5	5.4	5.4 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	1.5	28.0	28.0 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	1.5	20.0	20.0 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.5	41.0	41.0 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	1.5	17.0	17.0 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	1.5	30.0	30.0 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,2',5-TRICHLOROBIPHENYL	1.5	7.6	7.6 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	1.5	5.5	5.5 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.5	19.0	19.0 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	1.5	41.0	41.0 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	1.5	1.5	1.5 UJ		ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	1.5	38.0	38.0 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	1.5	39.0	39.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201307	15-02-1822-4	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	1.5	39.0	39.0 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	1.5	19.0	19.0 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,4,4'-TRICHLOROBIPHENYL	1.5	16.0	16.0 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	2,4',5-TRICHLOROBIPHENYL	1.5	16.0	16.0 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	1.5	6.6	6.6 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	3,4,4'-TRICHLOROBIPHENYL	1.5	4.9	4.9 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	PCB005/PCB008	3.1	3.1 J	3.1 J	-	ug/kg	H2/TR
OA0502201307	15-02-1822-4	SE	FD	PCB132/PCB153	3.1	42.0	42.0 J	-	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	PCB-138/158	3.1	39.0	39.0 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.4	5.8	5.8 J	-	ug/kg	H2/D5
OA0502201309-11	15-02-1822-5	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.4	7.4	7.4 J		ug/kg	H2/M/C11/D5
OA0502201309-11	15-02-1822-5	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.4	11.0	11.0 J	-	ug/kg	H2/D5
OA0502201309-11	15-02-1822-5	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.4	3.2	3.2 J	-	ug/kg	H2/D5
OA0502201309-11	15-02-1822-5	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.4	18.0	18.0 J	-	ug/kg	H2/D5
OA0502201309-11	15-02-1822-5	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.4	12.0	12.0 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.4	1.7	1.7 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.4	7.0	7.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201309-11	15-02-1822-5	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.4	8.1	8.1 J	-	ug/kg	H2/D5
OA0502201309-11	15-02-1822-5	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.4	32.0	32.0 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.4	7.1	7.1 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.4	14.0	14.0 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.4	39.0	39.0 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.4	11.0	11.0 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	1.4	49.0	49.0 J	-	ug/kg	H2/D5
OA0502201309-11	15-02-1822-5	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	1.4	34.0	34.0 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.4	69.0	69.0 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	1.4	32.0	32.0 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	1.4	54.0	54.0 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,2',5-TRICHLOROBIPHENYL	1.4	22.0	22.0 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	1.4	8.1	8.1 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.4	42.0	42.0 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	1.4	65.0	65.0 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201309-11	15-02-1822-5	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	1.4	1.4	1.4 UJ		ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2/D5
OA0502201309-11	15-02-1822-5	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	1.4	68.0	68.0 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	1.4	64.0	64.0 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	1.4	72.0	72.0 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	1.4	34.0	34.0 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	2,4,4'-TRICHLOROBIPHENYL	1.4	30.0	30.0 J	-	ug/kg	H2/D5
OA0502201309-11	15-02-1822-5	SE	FD	2,4',5-TRICHLOROBIPHENYL	1.4	27.0	27.0 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	1.4	14.0	14.0 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	3,4,4'-TRICHLOROBIPHENYL	1.4	10.0	10.0 J	-	ug/kg	H2/D5
OA0502201309-11	15-02-1822-5	SE	FD	PCB005/PCB008	2.7	3.8	3.8 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	PCB132/PCB153	2.7	72.0	72.0 J	-	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	PCB-138/158	2.7	65.0	65.0 J	-	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.4	8.3	8.3 J	-	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.4	8.1	8.1 J		ug/kg	H2/M/D5
OA0502201313-15	15-02-1822-6	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.4	8.0	8.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201313-15	15-02-1822-6	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.4	19.0	19.0 J	-	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.4	17.0	17.0 J	-	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.4	2.2	2.2 J	-	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.4	8.9	8.9 J	-	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.4	9.7	9.7 J	-	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.4	39.0	39.0 J	-	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.4	8.6	8.6 J	-	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.4	19.0	19.0 J	-	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.4	47.0	47.0 J	-	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.4	12.0	12.0 J	-	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	1.4	59.0	59.0 J	-	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	1.4	43.0	43.0 J	-	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.4	89.0	89.0 J	-	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	1.4	40.0	40.0 J	-	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	1.4	60.0	60.0 J	-	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	2,2',5-TRICHLOROBIPHENYL	1.4	26.0	26.0 J	-	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201313-15	15-02-1822-6	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	1.4	9.0	9.0 J	-	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.4	46.0	46.0 J	-	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	1.4	80.0	80.0 J	-	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	1.4	1.4	1.4 UJ		ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	1.4	84.0	84.0 J	-	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	1.4	82.0	82.0 J	-	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	1.4	86.0	86.0 J	-	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	1.4	45.0	45.0 J	-	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	2,4,4'-TRICHLOROBIPHENYL	1.4	33.0	33.0 J	-	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	2,4',5-TRICHLOROBIPHENYL	1.4	33.0	33.0 J	-	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	1.4	10.0	10.0 J	-	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	1.4	1.4	1.4 UJ		ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	3,4,4'-TRICHLOROBIPHENYL	1.4	9.2	9.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201313-15	15-02-1822-6	SE	FD	PCB005/PCB008	2.8	5.0	5.0 J	-	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	PCB132/PCB153	2.8	78.0	78.0 J	-	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	PCB-138/158	2.8	76.0	76.0 J	-	ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.5	12.0	12.0 J		ug/kg	H2/S/D5
OA0502201317-19	15-02-1822-7	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.5	12.0	12.0 J	+	ug/kg	H2/S/M/C11/D5
OA0502201317-19	15-02-1822-7	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.5	15.0	15.0 J		ug/kg	H2/S/D5
OA0502201317-19	15-02-1822-7	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.5	6.6	6.6 J		ug/kg	H2/S/D5
OA0502201317-19	15-02-1822-7	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.5	33.0	33.0 J		ug/kg	H2/S/D5
OA0502201317-19	15-02-1822-7	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.5	25.0	25.0 J		ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.5	4.8	4.8 J		ug/kg	H2/S/D5
OA0502201317-19	15-02-1822-7	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.5	14.0	14.0 J		ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.5	14.0	14.0 J		ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.5	70.0	70.0 J		ug/kg	H2/S/D5
OA0502201317-19	15-02-1822-7	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.5	17.0	17.0 J		ug/kg	H2/S/D5
OA0502201317-19	15-02-1822-7	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.5	35.0	35.0 J		ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.5	80.0	80.0 J		ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.5	21.0	21.0 J		ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	1.5	95.0	95.0 J		ug/kg	H2/S

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201317-19	15-02-1822-7	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	1.5	68.0	68.0 J		ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.5	140	140 J		ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	1.5	55.0	55.0 J		ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	1.5	96.0	96.0 J		ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	2,2',5-TRICHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2/D5
OA0502201317-19	15-02-1822-7	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	1.5	17.0	17.0 J		ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.5	77.0	77.0 J		ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	1.5	130	130 J		ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2/D5
OA0502201317-19	15-02-1822-7	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	1.5	1.5	1.5 UJ		ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	1.5	140	140 J		ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	1.5	120	120 J		ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	1.5	120	120 J		ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	1.5	69.0	69.0 J		ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	2,4,4'-TRICHLOROBIPHENYL	1.5	55.0	55.0 J		ug/kg	H2/S

Automated Data Review Detail Report for 15021822
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201317-19	15-02-1822-7	SE	FD	2,4',5-TRICHLOROBIPHENYL	1.5	47.0	47.0 J		ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	1.5	24.0	24.0 J		ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	3,4,4'-TRICHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2/D5
OA0502201317-19	15-02-1822-7	SE	FD	PCB005/PCB008	3.0	3.0	3.0 UJ		ug/kg	H2/D5
OA0502201317-19	15-02-1822-7	SE	FD	PCB132/PCB153	3.0	150	150 J		ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	PCB-138/158	3.0	130	130 J		ug/kg	H2/S
OA0502201321-23	15-02-1822-8	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.7	16.0	16.0 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.7	15.0	15.0 J	+	ug/kg	H2/S/S1/M/C11/D5
OA0502201321-23	15-02-1822-8	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.7	23.0	23.0 J		ug/kg	H2/S/S1/D5
OA0502201321-23	15-02-1822-8	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.7	9.0	9.0 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.7	38.0	38.0 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.7	33.0	33.0 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.7	6.0	6.0 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.7	18.0	18.0 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.7	21.0	21.0 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.7	82.0	82.0 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.7	18.0	18.0 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201321-23	15-02-1822-8	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.7	37.0	37.0 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.7	99.0	99.0 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.7	28.0	28.0 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	1.7	110	110 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	1.7	84.0	84.0 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.7	170	170 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	1.7	71.0	71.0 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	1.7	120	120 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,2',5-TRICHLOROBIPHENYL	1.7	42.0	42.0 J		ug/kg	H2/S/S1/D5
OA0502201321-23	15-02-1822-8	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	1.7	20.0	20.0 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.7	110	110 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	1.7	170	170 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1/D5
OA0502201321-23	15-02-1822-8	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA0502201321-23	15-02-1822-8	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201321-23	15-02-1822-8	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	1.7	170	170 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	1.7	150	150 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	1.7	150	150 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	1.7	87.0	87.0 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,4,4'-TRICHLOROBIPHENYL	1.7	65.0	65.0 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	2,4',5-TRICHLOROBIPHENYL	1.7	51.0	51.0 J		ug/kg	H2/S/S1/D5
OA0502201321-23	15-02-1822-8	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA0502201321-23	15-02-1822-8	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA0502201321-23	15-02-1822-8	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	1.7	32.0	32.0 J		ug/kg	H2/S/S1/D5
OA0502201321-23	15-02-1822-8	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	1.7	1.7	1.7 UJ		ug/kg	H2/S1
OA0502201321-23	15-02-1822-8	SE	FD	3,4,4'-TRICHLOROBIPHENYL	1.7	21.0	21.0 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	PCB005/PCB008	3.3	9.8	9.8 J		ug/kg	H2/S/S1/D5
OA0502201321-23	15-02-1822-8	SE	FD	PCB132/PCB153	3.3	180	180 J		ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	PCB-138/158	3.3	170	170 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.8	50.0	50.0 J		ug/kg	H2/S/S1/D5
OA0502201325-27	15-02-1822-9	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.8	18.0	18.0 J	+	ug/kg	H2/S/S1/M/D5
OA0502201325-27	15-02-1822-9	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.8	27.0	27.0 J		ug/kg	H2/S/S1/D5
OA0502201325-27	15-02-1822-9	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.8	18.0	18.0 J		ug/kg	H2/S/S1/D5
OA0502201325-27	15-02-1822-9	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.8	66.0	66.0 J		ug/kg	H2/S/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201325-27	15-02-1822-9	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.8	51.0	51.0 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.8	6.5	6.5 J		ug/kg	H2/S/S1/D5
OA0502201325-27	15-02-1822-9	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.8	27.0	27.0 J		ug/kg	H2/S/S1/D5
OA0502201325-27	15-02-1822-9	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.8	30.0	30.0 J		ug/kg	H2/S/S1/D5
OA0502201325-27	15-02-1822-9	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.8	120	120 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.8	27.0	27.0 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.8	53.0	53.0 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.8	160	160 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.8	40.0	40.0 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	1.8	180	180 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	1.8	130	130 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.8	290	290 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	1.8	130	130 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	1.8	210	210 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,2',5-TRICHLOROBIPHENYL	1.8	71.0	71.0 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	1.8	29.0	29.0 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201325-27	15-02-1822-9	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.8	160	160 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	1.8	260	260 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1/D5
OA0502201325-27	15-02-1822-9	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201325-27	15-02-1822-9	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1/D5
OA0502201325-27	15-02-1822-9	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	1.8	270	270 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	1.8	260	260 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	1.8	250	250 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	1.8	150	150 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,4,4'-TRICHLOROBIPHENYL	1.8	110	110 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	2,4',5-TRICHLOROBIPHENYL	1.8	87.0	87.0 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201325-27	15-02-1822-9	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201325-27	15-02-1822-9	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	1.8	47.0	47.0 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201325-27	15-02-1822-9	SE	FD	3,4,4'-TRICHLOROBIPHENYL	1.8	34.0	34.0 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	PCB005/PCB008	3.7	12.0	12.0 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	PCB132/PCB153	3.7	250	250 J		ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	PCB-138/158	3.7	240	240 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201329-31	15-02-1822-10	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.8	35.0	35.0 J		ug/kg	H2/S/S1/D5
OA0502201329-31	15-02-1822-10	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.8	21.0	21.0 J	+	ug/kg	H2/S/S1/M
OA0502201329-31	15-02-1822-10	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.8	42.0	42.0 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.8	18.0	18.0 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.8	100	100 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.8	76.0	76.0 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.8	9.4	9.4 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.8	49.0	49.0 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.8	41.0	41.0 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.8	190	190 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.8	45.0	45.0 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.8	95.0	95.0 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.8	290	290 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.8	75.0	75.0 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	1.8	430	430 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	1.8	240	240 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.8	550	550 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201329-31	15-02-1822-10	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	1.8	270	270 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	1.8	440	440 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,2',5-TRICHLOROBIPHENYL	1.8	170	170 J		ug/kg	H2/S/S1/D5
OA0502201329-31	15-02-1822-10	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	1.8	47.0	47.0 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.8	290	290 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	1.8	540	540 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.8	9.4	9.4 J		ug/kg	H2/S/S1/D5
OA0502201329-31	15-02-1822-10	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1/D5
OA0502201329-31	15-02-1822-10	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201329-31	15-02-1822-10	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	1.8	530	530 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1/D5
OA0502201329-31	15-02-1822-10	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	1.8	520	520 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	1.8	590	590 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	1.8	300	300 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,4,4'-TRICHLOROBIPHENYL	1.8	230	230 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	2,4',5-TRICHLOROBIPHENYL	1.8	240	240 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201329-31	15-02-1822-10	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201329-31	15-02-1822-10	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	1.8	95.0	95.0 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201329-31	15-02-1822-10	SE	FD	3,4,4'-TRICHLOROBIPHENYL	1.8	63.0	63.0 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	PCB005/PCB008	3.5	31.0	31.0 J		ug/kg	H2/S/S1/D5
OA0502201329-31	15-02-1822-10	SE	FD	PCB132/PCB153	3.5	460	460 J		ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	PCB-138/158	3.5	460	460 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.8	17.0	17.0 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.8	44.0	44.0 J	+	ug/kg	H2/S/S1/M/C11/D5
OA0502201333-35	15-02-1822-11	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.8	78.0	78.0 J		ug/kg	H2/S/S1/D5
OA0502201333-35	15-02-1822-11	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.8	28.0	28.0 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.8	190	190 J		ug/kg	H2/S/S1/D5
OA0502201333-35	15-02-1822-11	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.8	170	170 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.8	14.0	14.0 J		ug/kg	H2/S/S1/D5
OA0502201333-35	15-02-1822-11	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.8	84.0	84.0 J		ug/kg	H2/S/S1/D5
OA0502201333-35	15-02-1822-11	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.8	73.0	73.0 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.8	350	350 J		ug/kg	H2/S/S1/D5
OA0502201333-35	15-02-1822-11	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.8	80.0	80.0 J		ug/kg	H2/S/S1/D5
OA0502201333-35	15-02-1822-11	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.8	160	160 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.8	550	550 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201333-35	15-02-1822-11	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.8	140	140 J		ug/kg	H2/S/S1/D5
OA0502201333-35	15-02-1822-11	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	1.8	1100	1100 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	1.8	550	550 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.8	1200	1200 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	1.8	650	650 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	1.8	1300	1300 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,2',5-TRICHLOROBIPHENYL	1.8	430	430 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1/D5
OA0502201333-35	15-02-1822-11	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	1.8	100	100 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.8	560	560 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	1.8	1100	1100 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.8	29.0	29.0 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201333-35	15-02-1822-11	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1/D5
OA0502201333-35	15-02-1822-11	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	1.8	1100	1100 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201333-35	15-02-1822-11	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	1.8	1200	1200 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	1.8	1500	1500 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	1.8	700	700 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,4,4'-TRICHLOROBIPHENYL	1.8	600	600 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	2,4',5-TRICHLOROBIPHENYL	1.8	620	620 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201333-35	15-02-1822-11	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201333-35	15-02-1822-11	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	1.8	160	160 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201333-35	15-02-1822-11	SE	FD	3,4,4'-TRICHLOROBIPHENYL	1.8	180	180 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	PCB005/PCB008	3.7	74.0	74.0 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	PCB132/PCB153	3.7	930	930 J		ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	PCB-138/158	3.7	860	860 J		ug/kg	H2/S/S1
OA0502201337-39	15-02-1822-12	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	4.1	35.0	35.0 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	4.1	46.0	46.0 J	+	ug/kg	H2/S/S1/M/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	4.1	81.0	81.0 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	4.1	35.0	35.0 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	4.1	200	200 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	4.1	210	210 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	4.1	16.0	16.0 J		ug/kg	H2/S/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201337-39	15-02-1822-12	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	4.1	79.0	79.0 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	4.1	82.0	82.0 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	4.1	320	320 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	4.1	79.0	79.0 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	4.1	150	150 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	4.1	650	650 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	4.1	4.1	4.1 UJ		ug/kg	H2/S1
OA0502201337-39	15-02-1822-12	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	4.1	160	160 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	4.1	2000	2000 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	4.1	740	740 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	4.1	1700	1700 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	4.1	1200	1200 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	4.1	1900	1900 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,2',5-TRICHLOROBIPHENYL	4.1	850	850 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	4.1	4.1	4.1 UJ		ug/kg	H2/S1
OA0502201337-39	15-02-1822-12	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	4.1	4.1	4.1 UJ		ug/kg	H2/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	4.1	120	120 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	4.1	740	740 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	4.1	1600	1600 J		ug/kg	H2/S/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201337-39	15-02-1822-12	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	4.1	25.0	25.0 J		ug/kg	H2/S/S1
OA0502201337-39	15-02-1822-12	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	4.1	4.1	4.1 UJ		ug/kg	H2/S1
OA0502201337-39	15-02-1822-12	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	4.1	4.1	4.1 UJ		ug/kg	H2/S1
OA0502201337-39	15-02-1822-12	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	4.1	4.1	4.1 UJ		ug/kg	H2/S1
OA0502201337-39	15-02-1822-12	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	4.1	1500	1500 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	4.1	4.1	4.1 UJ		ug/kg	H2/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	4.1	1700	1700 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	4.1	2200	2200 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	4.1	1100	1100 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,4,4'-TRICHLOROBIPHENYL	4.1	870	870 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	2,4',5-TRICHLOROBIPHENYL	4.1	1200	1200 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	4.1	4.1	4.1 UJ		ug/kg	H2/S1
OA0502201337-39	15-02-1822-12	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	4.1	4.1	4.1 UJ		ug/kg	H2/S1
OA0502201337-39	15-02-1822-12	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	4.1	250	250 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	4.1	4.1	4.1 UJ		ug/kg	H2/S1
OA0502201337-39	15-02-1822-12	SE	FD	3,4,4'-TRICHLOROBIPHENYL	4.1	250	250 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	PCB005/PCB008	8.1	99.0	99.0 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	PCB132/PCB153	8.1	1000	1000 J		ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	PCB-138/158	8.1	1000	1000 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	2.1	14.0	14.0 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	2.1	57.0	57.0 J	+	ug/kg	H2/S/S1/M/C11/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201341-43	15-02-1822-13	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	2.1	87.0	87.0 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	2.1	32.0	32.0 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	2.1	210	210 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	2.1	200	200 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	2.1	17.0	17.0 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	2.1	97.0	97.0 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	2.1	87.0	87.0 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	2.1	430	430 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	2.1	110	110 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	2.1	190	190 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	2.1	670	670 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1
OA0502201341-43	15-02-1822-13	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	2.1	170	170 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	2.1	960	960 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	2.1	490	490 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.1	1200	1200 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	2.1	580	580 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	2.1	1100	1100 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,2',5-TRICHLOROBIPHENYL	2.1	460	460 J		ug/kg	H2/S/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201341-43	15-02-1822-13	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1
OA0502201341-43	15-02-1822-13	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	2.1	120	120 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	2.1	590	590 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	2.1	1200	1200 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	2.1	52.0	52.0 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1
OA0502201341-43	15-02-1822-13	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	2.1	2.1	2.1 UJ		ug/kg	H2/S1
OA0502201341-43	15-02-1822-13	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	2.1	1100	1100 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1
OA0502201341-43	15-02-1822-13	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	2.1	970	970 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	2.1	1300	1300 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	2.1	580	580 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,4,4'-TRICHLOROBIPHENYL	2.1	490	490 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	2,4',5-TRICHLOROBIPHENYL	2.1	620	620 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1
OA0502201341-43	15-02-1822-13	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1
OA0502201341-43	15-02-1822-13	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	2.1	150	150 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	2.1	2.1	2.1 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201341-43	15-02-1822-13	SE	FD	3,4,4'-TRICHLOROBIPHENYL	2.1	190	190 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	PCB005/PCB008	4.2	58.0	58.0 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	PCB132/PCB153	4.2	1100	1100 J		ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	PCB-138/158	4.2	1000	1000 J		ug/kg	H2/S/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.6	11.0	11.0 J		ug/kg	H2/S/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.6	22.0	22.0 J	+	ug/kg	H2/S/S1/M/C11/D5
OA0502201345-47	15-02-1822-14	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.6	41.0	41.0 J		ug/kg	H2/S/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.6	11.0	11.0 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.6	81.0	81.0 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.6	69.0	69.0 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.6	7.0	7.0 J		ug/kg	H2/S/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.6	41.0	41.0 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.6	32.0	32.0 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.6	180	180 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.6	43.0	43.0 J		ug/kg	H2/S/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.6	84.0	84.0 J		ug/kg	H2/S/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.6	230	230 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.6	57.0	57.0 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	1.6	290	290 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201345-47	15-02-1822-14	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	1.6	170	170 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.6	390	390 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	1.6	170	170 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	1.6	350	350 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,2',5-TRICHLOROBIPHENYL	1.6	120	120 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	1.6	44.0	44.0 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.6	190	190 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	1.6	400	400 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.6	8.5	8.5 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA0502201345-47	15-02-1822-14	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	1.6	380	380 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	1.6	320	320 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	1.6	420	420 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	1.6	190	190 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	2,4,4'-TRICHLOROBIPHENYL	1.6	160	160 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201345-47	15-02-1822-14	SE	FD	2,4',5-TRICHLOROBIPHENYL	1.6	190	190 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA0502201345-47	15-02-1822-14	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA0502201345-47	15-02-1822-14	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	1.6	64.0	64.0 J		ug/kg	H2/S/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	1.6	1.6	1.6 UJ		ug/kg	H2/S1
OA0502201345-47	15-02-1822-14	SE	FD	3,4,4'-TRICHLOROBIPHENYL	1.6	53.0	53.0 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	PCB005/PCB008	3.2	18.0	18.0 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	PCB132/PCB153	3.2	410	410 J		ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	PCB-138/158	3.2	360	360 J		ug/kg	H2/S/S1
OA0502201349-51	15-02-1822-15	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.9	27.0	27.0 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.9	52.0	52.0 J	+	ug/kg	H2/S/S1/M/C11/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.9	79.0	79.0 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.9	26.0	26.0 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.9	180	180 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.9	110	110 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.9	13.0	13.0 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.9	92.0	92.0 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.9	76.0	76.0 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.9	380	380 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.9	91.0	91.0 J		ug/kg	H2/S/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201349-51	15-02-1822-15	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.9	170	170 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.9	420	420 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2/S1
OA0502201349-51	15-02-1822-15	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.9	120	120 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	1.9	370	370 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	1.9	250	250 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.9	600	600 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	1.9	230	230 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	1.9	460	460 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,2',5-TRICHLOROBIPHENYL	1.9	130	130 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2/S1
OA0502201349-51	15-02-1822-15	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	1.9	64.0	64.0 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.9	290	290 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	1.9	600	600 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.9	17.0	17.0 J		ug/kg	H2/S/S1
OA0502201349-51	15-02-1822-15	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2/S1
OA0502201349-51	15-02-1822-15	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	1.9	1.9	1.9 UJ		ug/kg	H2/S1
OA0502201349-51	15-02-1822-15	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201349-51	15-02-1822-15	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	1.9	550	550 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2/S1
OA0502201349-51	15-02-1822-15	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	1.9	430	430 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	1.9	540	540 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	1.9	240	240 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,4,4'-TRICHLOROBIPHENYL	1.9	180	180 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	2,4',5-TRICHLOROBIPHENYL	1.9	220	220 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2/S1
OA0502201349-51	15-02-1822-15	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2/S1
OA0502201349-51	15-02-1822-15	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	1.9	83.0	83.0 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	1.9	1.9	1.9 UJ		ug/kg	H2/S1
OA0502201349-51	15-02-1822-15	SE	FD	3,4,4'-TRICHLOROBIPHENYL	1.9	65.0	65.0 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	PCB005/PCB008	3.8	18.0	18.0 J		ug/kg	H2/S/S1
OA0502201349-51	15-02-1822-15	SE	FD	PCB132/PCB153	3.8	730	730 J		ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	PCB-138/158	3.8	630	630 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.8	36.0	36.0 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.8	48.0	48.0 J	+	ug/kg	H2/S/S1/M/C11/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.8	64.0	64.0 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.8	18.0	18.0 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.8	130	130 J		ug/kg	H2/S/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201353-55	15-02-1822-16	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.8	99.0	99.0 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.8	12.0	12.0 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.8	68.0	68.0 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.8	58.0	58.0 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.8	270	270 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.8	68.0	68.0 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.8	140	140 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.8	340	340 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201353-55	15-02-1822-16	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.8	88.0	88.0 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	1.8	230	230 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	1.8	180	180 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.8	460	460 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	1.8	140	140 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	1.8	300	300 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,2',5-TRICHLOROBIPHENYL	1.8	82.0	82.0 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201353-55	15-02-1822-16	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201353-55	15-02-1822-16	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	1.8	56.0	56.0 J		ug/kg	H2/S/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201353-55	15-02-1822-16	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.8	230	230 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	1.8	470	470 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.8	9.0	9.0 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201353-55	15-02-1822-16	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201353-55	15-02-1822-16	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	1.8	440	440 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	1.8	250	250 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	1.8	350	350 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	1.8	150	150 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,4,4'-TRICHLOROBIPHENYL	1.8	110	110 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	2,4',5-TRICHLOROBIPHENYL	1.8	140	140 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201353-55	15-02-1822-16	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201353-55	15-02-1822-16	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	1.8	57.0	57.0 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	1.8	1.8	1.8 UJ		ug/kg	H2/S1
OA0502201353-55	15-02-1822-16	SE	FD	3,4,4'-TRICHLOROBIPHENYL	1.8	44.0	44.0 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	PCB005/PCB008	3.7	13.0	13.0 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	PCB132/PCB153	3.7	610	610 J		ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	PCB-138/158	3.7	530	530 J		ug/kg	H2/S/S1/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201357-59	15-02-1822-17	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.39	26.0	26.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.39	14.0	14.0 J		ug/kg	H2/M/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.39	22.0	22.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.39	9.0	9.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.39	45.0	45.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.39	31.0	31.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.39	3.1	3.1 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.39	20.0	20.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.39	21.0	21.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	74.0	74.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.39	19.0	19.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.39	43.0	43.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.39	110	110 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0502201357-59	15-02-1822-17	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.39	30.0	30.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.39	48.0	48.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.39	51.0	51.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.39	130	130 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201357-59	15-02-1822-17	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.39	33.0	33.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.39	73.0	73.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.39	29.0	29.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0502201357-59	15-02-1822-17	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0502201357-59	15-02-1822-17	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.39	17.0	17.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.39	61.0	61.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.39	130	130 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	4.0	4.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0502201357-59	15-02-1822-17	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.39	0.39	0.39 UJ		ug/kg	H2
OA0502201357-59	15-02-1822-17	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0502201357-59	15-02-1822-17	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.39	120	120 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0502201357-59	15-02-1822-17	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.39	52.0	52.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.39	75.0	75.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.39	31.0	31.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.39	27.0	27.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.39	30.0	30.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201357-59	15-02-1822-17	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0502201357-59	15-02-1822-17	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.39	18.0	18.0 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0502201357-59	15-02-1822-17	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.39	9.7	9.7 J	-	ug/kg	H2
OA0502201357-59	15-02-1822-17	SE	FD	PCB005/PCB008	0.77	0.77	0.77 UJ		ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	PCB132/PCB153	0.77	160	160 J	-	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	PCB-138/158	0.77	150	150 J	-	ug/kg	H2/D5
OA0502201361-63	15-02-1822-18	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	4.6	4.6 J	-	ug/kg	H2/D5
OA0502201361-63	15-02-1822-18	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	4.5	4.5 J		ug/kg	H2/M/C11/D5
OA0502201361-63	15-02-1822-18	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	4.4	4.4 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.6	1.6 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2/D5
OA0502201361-63	15-02-1822-18	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	8.0	8.0 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	1.1	1.1 J	-	ug/kg	H2/D5
OA0502201361-63	15-02-1822-18	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	5.3	5.3 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	4.7	4.7 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	21.0	21.0 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	5.1	5.1 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	11.0	11.0 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	26.0	26.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201361-63	15-02-1822-18	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	6.8	6.8 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	21.0	21.0 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	16.0	16.0 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	36.0	36.0 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	27.0	27.0 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.30	8.6	8.6 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.7	3.7 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	18.0	18.0 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	36.0	36.0 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	1.1	1.1 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.30	0.30	0.30 UJ		ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2/D5
OA0502201361-63	15-02-1822-18	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	34.0	34.0 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201361-63	15-02-1822-18	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	23.0	23.0 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.30	28.0	28.0 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.30	13.0	13.0 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.30	12.0	12.0 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	6.0	6.0 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.30	0.30	0.30 UJ		ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.30	4.4	4.4 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	PCB005/PCB008	0.60	1.8	1.8 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	PCB132/PCB153	0.60	45.0	45.0 J	-	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	PCB-138/158	0.60	38.0	38.0 J	-	ug/kg	H2
OA0502201365-67	15-02-1822-19	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.84	0.84 J	-	ug/kg	H2
OA0502201365-67	15-02-1822-19	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.63	0.63 J		ug/kg	H2/M/C11
OA0502201365-67	15-02-1822-19	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201365-67	15-02-1822-19	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.70	0.70 J	-	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.81	0.81 J	-	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201365-67	15-02-1822-19	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	-	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.77	0.77 J	-	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	-	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201365-67	15-02-1822-19	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201365-67	15-02-1822-19	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201365-67	15-02-1822-19	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201365-67	15-02-1822-19	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201365-67	15-02-1822-19	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201365-67	15-02-1822-19	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201365-67	15-02-1822-19	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.0	1.0 J	-	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	-	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.64	0.64 J	-	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.28	0.81	0.81 J	-	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.28	0.74	0.74 J	-	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201365-67	15-02-1822-19	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201365-67	15-02-1822-19	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201365-67	15-02-1822-19	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	PCB005/PCB008	0.56	0.46 J	0.46 J	-	ug/kg	H2/TR
OA0502201365-67	15-02-1822-19	SE	FD	PCB132/PCB153	0.56	1.6	1.6 J	-	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	PCB-138/158	0.56	1.3	1.3 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.4	1.4 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.6	1.6 J		ug/kg	H2/M/C11/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201369-71	15-02-1822-20	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.4	2.4 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.59	0.59 J	-	ug/kg	H2
OA0502201369-71	15-02-1822-20	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	4.1	4.1 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.4	3.4 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.36	0.36 J	-	ug/kg	H2
OA0502201369-71	15-02-1822-20	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.0	2.0 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	8.3	8.3 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.3	2.3 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	4.0	4.0 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	10.0	10.0 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0502201369-71	15-02-1822-20	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.9	2.9 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	15.0	15.0 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	9.6	9.6 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	9.5	9.5 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	18.0	18.0 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.29	6.6	6.6 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201369-71	15-02-1822-20	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0502201369-71	15-02-1822-20	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0502201369-71	15-02-1822-20	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.0	2.0 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	10.0	10.0 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.46	0.46 J	-	ug/kg	H2
OA0502201369-71	15-02-1822-20	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0502201369-71	15-02-1822-20	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0502201369-71	15-02-1822-20	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0502201369-71	15-02-1822-20	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	19.0	19.0 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0502201369-71	15-02-1822-20	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	17.0	17.0 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.29	22.0	22.0 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.29	10.0	10.0 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.29	8.0	8.0 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.29	9.0	9.0 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0502201369-71	15-02-1822-20	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0502201369-71	15-02-1822-20	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	3.2	3.2 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201369-71	15-02-1822-20	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.29	2.1	2.1 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	PCB005/PCB008	0.57	1.4	1.4 J	-	ug/kg	H2
OA0502201369-71	15-02-1822-20	SE	FD	PCB132/PCB153	0.57	20.0	20.0 J	-	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	PCB-138/158	0.57	17.0	17.0 J	-	ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.55	0.55	0.55 UJ		ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.55	1.1	1.1 J	-	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.55	1.0	1.0 J	-	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.55	0.55	0.55 UJ		ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.55	2.1	2.1 J	-	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.55	2.8	2.8 J	-	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.55	4.6	4.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201373-75	15-02-1822-21	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.55	2.7	2.7 J	-	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.55	4.7	4.7 J	-	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.55	3.5	3.5 J	-	ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.55	5.5	5.5 J	-	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.55	2.8	2.8 J	-	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.55	0.78	0.78 J	-	ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.55	3.0	3.0 J	-	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.55	5.4	5.4 J	-	ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.55	0.55	0.55 UJ		ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.55	4.9	4.9 J	-	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.55	5.4	5.4 J	-	ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.55	6.1	6.1 J	-	ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.55	3.3	3.3 J	-	ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.55	2.8	2.8 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201373-75	15-02-1822-21	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.55	3.0	3.0 J	-	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.55	0.72	0.72 J	-	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.55	0.55	0.55 UJ		ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.55	0.73	0.73 J	-	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	PCB005/PCB008	1.1	0.99 J	0.99 J	-	ug/kg	H2/TR
OA0502201373-75	15-02-1822-21	SE	FD	PCB132/PCB153	1.1	4.8	4.8 J	-	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	PCB-138/158	1.1	4.7	4.7 J	-	ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2/C11
OA0502201377-79	15-02-1822-22	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,2',3,4,4',5,6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201377-79	15-02-1822-22	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201377-79	15-02-1822-22	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	PCB005/PCB008	0.56	0.56	0.56 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	PCB132/PCB153	0.56	0.56	0.56 UJ		ug/kg	H2
OA0502201377-79	15-02-1822-22	SE	FD	PCB-138/158	0.56	0.56	0.56 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/C11
OA0502201381-83	15-02-1822-23	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201381-83	15-02-1822-23	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201381-83	15-02-1822-23	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	PCB005/PCB008	0.54	0.54	0.54 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	PCB132/PCB153	0.54	0.54	0.54 UJ		ug/kg	H2
OA0502201381-83	15-02-1822-23	SE	FD	PCB-138/158	0.54	0.54	0.54 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201385	15-02-1822-24	SE	FD	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2/C11
OA0502201385	15-02-1822-24	SE	FD	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,2',3,5'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,2',4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201385	15-02-1822-24	SE	FD	2,2',4,5'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,2',5,5'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,2',5-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,3,3',4,4',5-Hexachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,3,3',4',6-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,3,4,4',5-Pentachlorobiphenyl	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2',3,4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,3',4,4',6-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,3',4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,4,4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,4,4'-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	2,4',5-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201385	15-02-1822-24	SE	FD	3,3',4,4',5-PENTACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	3,3',4,4'-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	3,4,4',5-TETRACHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	3,4,4'-TRICHLOROBIPHENYL	0.26	0.26	0.26 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	PCB005/PCB008	0.53	0.53	0.53 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	PCB132/PCB153	0.53	0.53	0.53 UJ		ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	PCB-138/158	0.53	0.53	0.53 UJ		ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201301	15-02-1822-1	SE	FD	Total Organic Carbon	0.085	2.3	2.3 J		PERCENT	H1/M
OA0502201303	15-02-1822-2	SE	FD	Total Organic Carbon	0.091	2.4	2.4 J		PERCENT	H1/M
OA0502201305	15-02-1822-3	SE	FD	Total Organic Carbon	0.085	2.4	2.4 J		PERCENT	H1/M
OA0502201307	15-02-1822-4	SE	FD	Total Organic Carbon	0.077	2.4	2.4 J		PERCENT	H1/M
OA0502201309-11	15-02-1822-5	SE	FD	Total Organic Carbon	0.085	2.7	2.7 J		PERCENT	H1/M
OA0502201313-15	15-02-1822-6	SE	FD	Total Organic Carbon	0.088	3.3	3.3 J		PERCENT	H1/M
OA0502201317-19	15-02-1822-7	SE	FD	Total Organic Carbon	0.095	4.7	4.7 J		PERCENT	H1/M
OA0502201321-23	15-02-1822-8	SE	FD	Total Organic Carbon	0.10	7.6	7.6 J		PERCENT	H1/S1/M
OA0502201325-27	15-02-1822-9	SE	FD	Total Organic Carbon	0.12	8.1	8.1 J		PERCENT	H1/S1/M
OA0502201329-31	15-02-1822-10	SE	FD	Total Organic Carbon	0.11	7.5	7.5 J		PERCENT	H1/S1/M

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0502201333-35	15-02-1822-11	SE	FD	Total Organic Carbon	0.12	8.5	8.5 J		PERCENT	H1/S1/M
OA0502201337-39	15-02-1822-12	SE	FD	Total Organic Carbon	0.13	11.0	11.0 J		PERCENT	H1/S1/M
OA0502201341-43	15-02-1822-13	SE	FD	Total Organic Carbon	0.13	11.0	11.0 J		PERCENT	H1/S1/M
OA0502201345-47	15-02-1822-14	SE	FD	Total Organic Carbon	0.10	6.2	6.2 J		PERCENT	H1/S1/M
OA0502201349-51	15-02-1822-15	SE	FD	Total Organic Carbon	0.12	9.4	9.4 J		PERCENT	H1/S1/M
OA0502201353-55	15-02-1822-16	SE	FD	Total Organic Carbon	0.12	8.0	8.0 J		PERCENT	H1/S1/M
OA0502201357-59	15-02-1822-17	SE	FD	Total Organic Carbon	0.097	3.5	3.5 J		PERCENT	H1/M
OA0502201361-63	15-02-1822-18	SE	FD	Total Organic Carbon	0.076	1.7	1.7 J		PERCENT	H1/M
OA0502201365-67	15-02-1822-19	SE	FD	Total Organic Carbon	0.071	1.4	1.4 J		PERCENT	H1/M
OA0502201369-71	15-02-1822-20	SE	FD	Total Organic Carbon	0.074	1.4	1.4 J		PERCENT	H1/M
OA0502201373-75	15-02-1822-21	SE	FD	Total Organic Carbon	0.071	1.1	1.1 J		PERCENT	H1/M
OA0502201377-79	15-02-1822-22	SE	FD	Total Organic Carbon	0.070	0.94	0.94 J		PERCENT	H1/M
OA0502201381-83	15-02-1822-23	SE	FD	Total Organic Carbon	0.068	1.0	1.0 J		PERCENT	H1/M
OA0502201385	15-02-1822-24	SE	FD	Total Organic Carbon	0.068	0.90	0.90 J		PERCENT	H1/M

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201301	15-02-1822-1	SE	FD	1	Solids	0.10	59.0	59.0 J	PERCENT	H1
OA0502201303	15-02-1822-2	SE	FD	1	Solids	0.10	55.1	55.1 J	PERCENT	H1
OA0502201305	15-02-1822-3	SE	FD	1	Solids	0.10	58.9	58.9 J	PERCENT	H1
OA0502201307	15-02-1822-4	SE	FD	1	Solids	0.10	64.6	64.6 J	PERCENT	H1
OA0502201309-11	15-02-1822-5	SE	FD	1	Solids	0.10	58.5	58.5 J	PERCENT	H1
OA0502201313-15	15-02-1822-6	SE	FD	1	Solids	0.10	57.1	57.1 J	PERCENT	H1
OA0502201317-19	15-02-1822-7	SE	FD	1	Solids	0.10	52.6	52.6 J	PERCENT	H1
OA0502201321-23	15-02-1822-8	SE	FD	1	Solids	0.10	48.2	48.2 J	PERCENT	H1/S1
OA0502201325-27	15-02-1822-9	SE	FD	1	Solids	0.10	42.5	42.5 J	PERCENT	H1/S1
OA0502201329-31	15-02-1822-10	SE	FD	1	Solids	0.10	43.7	43.7 J	PERCENT	H1/S1
OA0502201333-35	15-02-1822-11	SE	FD	1	Solids	0.10	42.9	42.9 J	PERCENT	H1/S1
OA0502201337-39	15-02-1822-12	SE	FD	1	Solids	0.10	37.6	37.6 J	PERCENT	H1/S1
OA0502201341-43	15-02-1822-13	SE	FD	1	Solids	0.10	38.1	38.1 J	PERCENT	H1/S1
OA0502201345-47	15-02-1822-14	SE	FD	1	Solids	0.10	48.8	48.8 J	PERCENT	H1/S1
OA0502201349-51	15-02-1822-15	SE	FD	1	Solids	0.10	41.4	41.4 J	PERCENT	H1/S1
OA0502201353-55	15-02-1822-16	SE	FD	1	Solids	0.10	43.2	43.2 J	PERCENT	H1/S1
OA0502201357-59	15-02-1822-17	SE	FD	1	Solids	0.10	51.4	51.4 J	PERCENT	H1
OA0502201361-63	15-02-1822-18	SE	FD	1	Solids	0.10	65.9	65.9 J	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201365-67	15-02-1822-19	SE	FD	1	Solids	0.10	70.0	70.0 J	PERCENT	H1
OA0502201369-71	15-02-1822-20	SE	FD	1	Solids	0.10	67.7	67.7 J	PERCENT	H1
OA0502201373-75	15-02-1822-21	SE	FD	1	Solids	0.10	70.7	70.7 J	PERCENT	H1
OA0502201377-79	15-02-1822-22	SE	FD	1	Solids	0.10	71.7	71.7 J	PERCENT	H1
OA0502201381-83	15-02-1822-23	SE	FD	1	Solids	0.10	73.0	73.0 J	PERCENT	H1
OA0502201385	15-02-1822-24	SE	FD	1	Solids	0.10	73.6	73.6 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201301	15-02-1822-1	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	23.0	44.0	44.0 J	ug/kg	H2/D5
OA0502201301	15-02-1822-1	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	23.0	920	920 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	5	o,p'-DDD	23.0	52.0	52.0 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	5	o,p'-DDE	23.0	550	550 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	5	p,p'-DDD	23.0	180	180 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	5	p,p'-DDE	23.0	3000	3000 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	5	p,p'-DDT	23.0	200	200 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	30.0	54.0	54.0 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	1100	1100 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	5	o,p'-DDD	30.0	71.0	71.0 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	5	o,p'-DDE	30.0	740	740 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	5	o,p'-DDT	30.0	15.0 J	15.0 J	ug/kg	H2/TR
OA0502201303	15-02-1822-2	SE	FD	5	p,p'-DDD	30.0	260	260 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	5	p,p'-DDE	30.0	4000	4000 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201303	15-02-1822-2	SE	FD	5	p,p'-DDT	30.0	640	640 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	22.0	41.0	41.0 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	22.0	870	870 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	5	o,p'-DDD	22.0	55.0	55.0 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	5	o,p'-DDE	22.0	580	580 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	5	p,p'-DDD	22.0	200	200 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	5	p,p'-DDE	22.0	3100	3100 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	5	p,p'-DDT	22.0	200	200 J	ug/kg	H2/D5
OA0502201307	15-02-1822-4	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	46.0	46.0 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	1100	1100 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	o,p'-DDD	15.0	67.0	67.0 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	o,p'-DDE	15.0	700	700 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	p,p'-DDD	15.0	230	230 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	p,p'-DDE	15.0	3600	3600 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	p,p'-DDT	15.0	230	230 J	ug/kg	H2/D5
OA0502201309-11	15-02-1822-5	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	34.0	110	110 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	2200	2200 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	10	o,p'-DDD	34.0	100	100 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	10	o,p'-DDE	34.0	1100	1100 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	10	o,p'-DDT	34.0	28.0 J	28.0 J	ug/kg	H2/D5/TR
OA0502201309-11	15-02-1822-5	SE	FD	10	p,p'-DDD	34.0	340	340 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	10	p,p'-DDE	34.0	5100	5100 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	10	p,p'-DDT	34.0	400	400 J	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	35.0	110	110 J	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	2200	2200 J	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	10	o,p'-DDD	35.0	110	110 J	ug/kg	H2

Detected Results

Test Method: BNASIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201313-15	15-02-1822-6	SE	FD	10	o,p'-DDE	35.0	1000	1000 J	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	10	o,p'-DDT	35.0	32.0 J	32.0 J	ug/kg	H2/TR
OA0502201313-15	15-02-1822-6	SE	FD	10	p,p'-DDD	35.0	400	400 J	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	10	p,p'-DDE	35.0	4700	4700 J	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	10	p,p'-DDT	35.0	240	240 J	ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	38.0	170	170 J	ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	38.0	1900	1900 J	ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	10	o,p'-DDD	38.0	92.0	92.0 J	ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	10	o,p'-DDE	38.0	1100	1100 J	ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	10	o,p'-DDT	38.0	51.0	51.0 J	ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	10	p,p'-DDD	38.0	370	370 J	ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	10	p,p'-DDE	38.0	6300	6300 J	ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	10	p,p'-DDT	38.0	1600	1600 J	ug/kg	H2/D5
OA0502201321-23	15-02-1822-8	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	41.0	200	200 J	ug/kg	H2/S1
OA0502201321-23	15-02-1822-8	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	41.0	1700	1700 J	ug/kg	H2/S1
OA0502201321-23	15-02-1822-8	SE	FD	10	o,p'-DDD	41.0	130	130 J	ug/kg	H2/S1
OA0502201321-23	15-02-1822-8	SE	FD	10	o,p'-DDE	41.0	1200	1200 J	ug/kg	H2/S1
OA0502201321-23	15-02-1822-8	SE	FD	10	p,p'-DDD	41.0	360	360 J	ug/kg	H2/S1
OA0502201321-23	15-02-1822-8	SE	FD	10	p,p'-DDE	41.0	7500	7500 J	ug/kg	H2/S1/D5
OA0502201321-23	15-02-1822-8	SE	FD	10	p,p'-DDT	41.0	230	230 J	ug/kg	H2/S1
OA0502201325-27	15-02-1822-9	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	46.0	290	290 J	ug/kg	H2/S1
OA0502201325-27	15-02-1822-9	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	46.0	4300	4300 J	ug/kg	H2/S1
OA0502201325-27	15-02-1822-9	SE	FD	10	o,p'-DDD	46.0	170	170 J	ug/kg	H2/S1
OA0502201325-27	15-02-1822-9	SE	FD	10	o,p'-DDE	46.0	2300	2300 J	ug/kg	H2/S1
OA0502201325-27	15-02-1822-9	SE	FD	10	p,p'-DDD	46.0	570	570 J	ug/kg	H2/S1
OA0502201325-27	15-02-1822-9	SE	FD	100	p,p'-DDE	460	16000	16000 J	ug/kg	H2/S1
OA0502201325-27	15-02-1822-9	SE	FD	10	p,p'-DDT	46.0	300	300 J	ug/kg	H2/S1/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201329-31	15-02-1822-10	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	44.0	350	350 J	ug/kg	H2/S1
OA0502201329-31	15-02-1822-10	SE	FD	20	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	88.0	12000	12000 J	ug/kg	H2/S1/D5
OA0502201329-31	15-02-1822-10	SE	FD	10	o,p'-DDD	44.0	300	300 J	ug/kg	H2/S1
OA0502201329-31	15-02-1822-10	SE	FD	10	o,p'-DDE	44.0	3500	3500 J	ug/kg	H2/S1
OA0502201329-31	15-02-1822-10	SE	FD	10	p,p'-DDD	44.0	870	870 J	ug/kg	H2/S1
OA0502201329-31	15-02-1822-10	SE	FD	20	p,p'-DDE	88.0	15000	15000 J	ug/kg	H2/S1/D5
OA0502201329-31	15-02-1822-10	SE	FD	10	p,p'-DDT	44.0	310	310 J	ug/kg	H2/S1
OA0502201333-35	15-02-1822-11	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	46.0	550	550 J	ug/kg	H2/S1
OA0502201333-35	15-02-1822-11	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	46.0	8600	8600 J	ug/kg	H2/S1
OA0502201333-35	15-02-1822-11	SE	FD	10	o,p'-DDD	46.0	490	490 J	ug/kg	H2/S1
OA0502201333-35	15-02-1822-11	SE	FD	10	o,p'-DDE	46.0	6200	6200 J	ug/kg	H2/S1
OA0502201333-35	15-02-1822-11	SE	FD	10	p,p'-DDD	46.0	1100	1100 J	ug/kg	H2/S1/D5
OA0502201333-35	15-02-1822-11	SE	FD	100	p,p'-DDE	460	54000	54000 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	10	p,p'-DDT	46.0	340	340 J	ug/kg	H2/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	51.0	1800	1800 J	ug/kg	H2/S1
OA0502201337-39	15-02-1822-12	SE	FD	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	510	22000	22000 J	ug/kg	H2/S1
OA0502201337-39	15-02-1822-12	SE	FD	10	o,p'-DDD	51.0	1100	1100 J	ug/kg	H2/S1
OA0502201337-39	15-02-1822-12	SE	FD	100	o,p'-DDE	510	27000	27000 J	ug/kg	H2/S1
OA0502201337-39	15-02-1822-12	SE	FD	10	p,p'-DDD	51.0	2300	2300 J	ug/kg	H2/S1
OA0502201337-39	15-02-1822-12	SE	FD	100	p,p'-DDE	510	130000	130000 J	ug/kg	H2/S1
OA0502201337-39	15-02-1822-12	SE	FD	10	p,p'-DDT	51.0	1500	1500 J	ug/kg	H2/S1
OA0502201341-43	15-02-1822-13	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	52.0	1600	1600 J	ug/kg	H2/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	520	29000	29000 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	10	o,p'-DDD	52.0	940	940 J	ug/kg	H2/S1
OA0502201341-43	15-02-1822-13	SE	FD	100	o,p'-DDE	520	29000	29000 J	ug/kg	H2/S/S1
OA0502201341-43	15-02-1822-13	SE	FD	10	o,p'-DDT	52.0	140	140 J	ug/kg	H2/S1

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201341-43	15-02-1822-13	SE	FD	10	p,p'-DDD	52.0	2000	2000 J	ug/kg	H2/S1
OA0502201341-43	15-02-1822-13	SE	FD	100	p,p'-DDE	520	130000	130000 J	ug/kg	H2/S/S1
OA0502201341-43	15-02-1822-13	SE	FD	10	p,p'-DDT	52.0	2200	2200 J	ug/kg	H2/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	40.0	350	350 J	ug/kg	H2/S1
OA0502201345-47	15-02-1822-14	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	40.0	9800	9800 J	ug/kg	H2/S1
OA0502201345-47	15-02-1822-14	SE	FD	10	o,p'-DDD	40.0	570	570 J	ug/kg	H2/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	10	o,p'-DDE	40.0	7200	7200 J	ug/kg	H2/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	10	o,p'-DDT	40.0	62.0	62.0 J	ug/kg	H2/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	10	p,p'-DDD	40.0	1500	1500 J	ug/kg	H2/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	100	p,p'-DDE	400	47000	47000 J	ug/kg	H2/S1
OA0502201345-47	15-02-1822-14	SE	FD	10	p,p'-DDT	40.0	640	640 J	ug/kg	H2/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	47.0	650	650 J	ug/kg	H2/S1
OA0502201349-51	15-02-1822-15	SE	FD	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	470	16000	16000 J	ug/kg	H2/S1
OA0502201349-51	15-02-1822-15	SE	FD	10	o,p'-DDD	47.0	1300	1300 J	ug/kg	H2/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	10	o,p'-DDE	47.0	11000	11000 J	ug/kg	H2/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	10	o,p'-DDT	47.0	170	170 J	ug/kg	H2/S1
OA0502201349-51	15-02-1822-15	SE	FD	10	p,p'-DDD	47.0	7200	7200 J	ug/kg	H2/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	100	p,p'-DDE	470	96000	96000 J	ug/kg	H2/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	10	p,p'-DDT	47.0	7200	7200 J	ug/kg	H2/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	46.0	730	730 J	ug/kg	H2/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	46.0	8100	8100 J	ug/kg	H2/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	10	o,p'-DDD	46.0	1100	1100 J	ug/kg	H2/S1
OA0502201353-55	15-02-1822-16	SE	FD	10	o,p'-DDE	46.0	5200	5200 J	ug/kg	H2/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	10	o,p'-DDT	46.0	130	130 J	ug/kg	H2/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	10	p,p'-DDD	46.0	5900	5900 J	ug/kg	H2/S1
OA0502201353-55	15-02-1822-16	SE	FD	100	p,p'-DDE	460	60000	60000 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	10	p,p'-DDT	46.0	6700	6700 J	ug/kg	H2/S1/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201357-59	15-02-1822-17	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	19.0	270	270 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	19.0	2100	2100 J	ug/kg	H2
OA0502201357-59	15-02-1822-17	SE	FD	5	o,p'-DDD	19.0	470	470 J	ug/kg	H2
OA0502201357-59	15-02-1822-17	SE	FD	5	o,p'-DDE	19.0	1300	1300 J	ug/kg	H2
OA0502201357-59	15-02-1822-17	SE	FD	5	o,p'-DDT	19.0	62.0	62.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	5	p,p'-DDD	19.0	1900	1900 J	ug/kg	H2
OA0502201357-59	15-02-1822-17	SE	FD	50	p,p'-DDE	190	14000	14000 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	5	p,p'-DDT	19.0	2700	2700 J	ug/kg	H2/D5
OA0502201361-63	15-02-1822-18	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.0	78.0	78.0 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	30.0	1500	1500 J	ug/kg	H2/S
OA0502201361-63	15-02-1822-18	SE	FD	1	o,p'-DDD	3.0	130	130 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	o,p'-DDE	3.0	380	380 J	ug/kg	H2/D5
OA0502201361-63	15-02-1822-18	SE	FD	1	o,p'-DDT	3.0	13.0	13.0 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	p,p'-DDD	3.0	460	460 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	10	p,p'-DDE	30.0	4000	4000 J	ug/kg	H2/S
OA0502201361-63	15-02-1822-18	SE	FD	1	p,p'-DDT	3.0	560	560 J	ug/kg	H2
OA0502201365-67	15-02-1822-19	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	6.8	6.8 J	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	36.0	36.0 J	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	1	o,p'-DDD	2.8	4.0	4.0 J	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	1	o,p'-DDE	2.8	18.0	18.0 J	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	1	p,p'-DDD	2.8	13.0	13.0 J	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	1	p,p'-DDE	2.8	100	100 J	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	1	p,p'-DDT	2.8	12.0	12.0 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	5	1,1-BIS(P-CHLOROPHENYL)ETHENE	14.0	47.0	47.0 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	5	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	14.0	1200	1200 J	ug/kg	H2
OA0502201369-71	15-02-1822-20	SE	FD	5	o,p'-DDD	14.0	32.0	32.0 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201369-71	15-02-1822-20	SE	FD	5	o,p'-DDE	14.0	270	270 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	5	p,p'-DDD	14.0	95.0	95.0 J	ug/kg	H2
OA0502201369-71	15-02-1822-20	SE	FD	5	p,p'-DDE	14.0	1100	1100 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	5	p,p'-DDT	14.0	40.0	40.0 J	ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	14.0	14.0 J	ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	280	280 J	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	1	o,p'-DDD	2.7	6.4	6.4 J	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	1	o,p'-DDE	2.7	50.0	50.0 J	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	1	p,p'-DDD	2.7	17.0	17.0 J	ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	1	p,p'-DDE	2.7	160	160 J	ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	1	p,p'-DDT	2.7	6.1	6.1 J	ug/kg	H2/D5
OA0502201377-79	15-02-1822-22	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	12.0	12.0 J	ug/kg	H2/D5
OA0502201377-79	15-02-1822-22	SE	FD	1	o,p'-DDD	2.8	0.76 J	0.76 J	ug/kg	H2/TR
OA0502201377-79	15-02-1822-22	SE	FD	1	o,p'-DDE	2.8	4.5	4.5 J	ug/kg	H2/D5
OA0502201377-79	15-02-1822-22	SE	FD	1	p,p'-DDD	2.8	1.5 J	1.5 J	ug/kg	H2/TR
OA0502201377-79	15-02-1822-22	SE	FD	1	p,p'-DDE	2.8	17.0	17.0 J	ug/kg	H2/D5
OA0502201381-83	15-02-1822-23	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	5.3	5.3 J	ug/kg	H2/D5
OA0502201381-83	15-02-1822-23	SE	FD	1	o,p'-DDE	2.7	2.3 J	2.3 J	ug/kg	H2/TR
OA0502201381-83	15-02-1822-23	SE	FD	1	p,p'-DDD	2.7	1.3 J	1.3 J	ug/kg	H2/TR
OA0502201381-83	15-02-1822-23	SE	FD	1	p,p'-DDE	2.7	11.0	11.0 J	ug/kg	H2/D5
OA0502201385	15-02-1822-24	SE	FD	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.6	16.0	16.0 J	ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	1	o,p'-DDD	2.6	0.84 J	0.84 J	ug/kg	H2/TR
OA0502201385	15-02-1822-24	SE	FD	1	o,p'-DDE	2.6	4.6	4.6 J	ug/kg	H2
OA0502201385	15-02-1822-24	SE	FD	1	p,p'-DDD	2.6	1.9 J	1.9 J	ug/kg	H2/TR
OA0502201385	15-02-1822-24	SE	FD	1	p,p'-DDE	2.6	19.0	19.0 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201385	15-02-1822-24	SE	FD	1	p,p'-DDT	2.6	2.4 J	2.4 J	ug/kg	H2/TR

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201301	15-02-1822-1	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.45	2.2	2.2 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.45	2.9	2.9 J	ug/kg	H2/M/C11/D5
OA0502201301	15-02-1822-1	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.45	4.1	4.1 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.45	1.7	1.7 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.45	8.6	8.6 J	ug/kg	H2/D5
OA0502201301	15-02-1822-1	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.45	6.3	6.3 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.45	0.67	0.67 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.45	3.6	3.6 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.45	3.8	3.8 J	ug/kg	H2/D5
OA0502201301	15-02-1822-1	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.45	15.0	15.0 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.45	3.5	3.5 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.45	7.1	7.1 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.45	18.0	18.0 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.45	4.5	4.5 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.45	21.0	21.0 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.45	15.0	15.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201301	15-02-1822-1	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.45	32.0	32.0 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.45	12.0	12.0 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.45	25.0	25.0 J	ug/kg	H2/D5
OA0502201301	15-02-1822-1	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.45	5.7	5.7 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.45	3.6	3.6 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.45	17.0	17.0 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.45	32.0	32.0 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.45	1.1	1.1 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.45	32.0	32.0 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.45	29.0	29.0 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.45	31.0	31.0 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.45	16.0	16.0 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.45	12.0	12.0 J	ug/kg	H2/D5
OA0502201301	15-02-1822-1	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.45	10.0	10.0 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.45	5.1	5.1 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.45	4.1	4.1 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	PCB005/PCB008	0.90	1.1	1.1 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	PCB132/PCB153	0.90	34.0	34.0 J	ug/kg	H2
OA0502201301	15-02-1822-1	SE	FD	1	PCB-138/158	0.90	30.0	30.0 J	ug/kg	H2
OA0502201303	15-02-1822-2	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.60	3.8	3.8 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.60	4.2	4.2 J	ug/kg	H2/M/C11/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.60	6.2	6.2 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.60	2.0	2.0 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.60	13.0	13.0 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.60	9.3	9.3 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.60	0.97	0.97 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201303	15-02-1822-2	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.60	6.1	6.1 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.60	5.3	5.3 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.60	24.0	24.0 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.60	5.3	5.3 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.60	11.0	11.0 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.60	27.0	27.0 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.60	7.1	7.1 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.60	32.0	32.0 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.60	24.0	24.0 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.60	50.0	50.0 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.60	20.0	20.0 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.60	35.0	35.0 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.60	8.9	8.9 J	ug/kg	H2
OA0502201303	15-02-1822-2	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.60	6.5	6.5 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.60	28.0	28.0 J	ug/kg	H2
OA0502201303	15-02-1822-2	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.60	48.0	48.0 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.60	1.6	1.6 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.60	52.0	52.0 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.60	43.0	43.0 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.60	48.0	48.0 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.60	22.0	22.0 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.60	16.0	16.0 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.60	15.0	15.0 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.60	9.0	9.0 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.60	5.5	5.5 J	ug/kg	H2
OA0502201303	15-02-1822-2	SE	FD	1	PCB005/PCB008	1.2	1.5	1.5 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201303	15-02-1822-2	SE	FD	1	PCB132/PCB153	1.2	53.0	53.0 J	ug/kg	H2/D5
OA0502201303	15-02-1822-2	SE	FD	1	PCB-138/158	1.2	48.0	48.0 J	ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.45	2.6	2.6 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.45	3.0	3.0 J	ug/kg	H2/M/C11/D5
OA0502201305	15-02-1822-3	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.45	5.1	5.1 J	ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.45	2.0	2.0 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.45	9.8	9.8 J	ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.45	7.8	7.8 J	ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.45	1.0	1.0 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.45	4.5	4.5 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.45	4.1	4.1 J	ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.45	19.0	19.0 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.45	4.7	4.7 J	ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.45	8.2	8.2 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.45	22.0	22.0 J	ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.45	5.5	5.5 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.45	24.0	24.0 J	ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.45	17.0	17.0 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.45	36.0	36.0 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.45	14.0	14.0 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.45	27.0	27.0 J	ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.45	6.3	6.3 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.45	4.9	4.9 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.45	21.0	21.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201305	15-02-1822-3	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.45	37.0	37.0 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.45	1.4	1.4 J	ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.45	38.0	38.0 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.45	34.0	34.0 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.45	35.0	35.0 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.45	18.0	18.0 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.45	14.0	14.0 J	ug/kg	H2/D5
OA0502201305	15-02-1822-3	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.45	11.0	11.0 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.45	6.9	6.9 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.45	4.1	4.1 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1	PCB005/PCB008	0.89	1.6	1.6 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1	PCB132/PCB153	0.89	41.0	41.0 J	ug/kg	H2
OA0502201305	15-02-1822-3	SE	FD	1	PCB-138/158	0.89	36.0	36.0 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.5	5.2	5.2 J	ug/kg	H2/D5
OA0502201307	15-02-1822-4	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.5	5.7	5.7 J	ug/kg	H2/M/C11/D5
OA0502201307	15-02-1822-4	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.5	6.8	6.8 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.5	5.0	5.0 J	ug/kg	H2/D5
OA0502201307	15-02-1822-4	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.5	11.0	11.0 J	ug/kg	H2/D5
OA0502201307	15-02-1822-4	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.5	6.7	6.7 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.5	3.4	3.4 J	ug/kg	H2/D5
OA0502201307	15-02-1822-4	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.5	4.5	4.5 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.5	4.8	4.8 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.5	19.0	19.0 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.5	3.7	3.7 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201307	15-02-1822-4	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.5	9.5	9.5 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.5	21.0	21.0 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.5	5.4	5.4 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	1.5	28.0	28.0 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	1.5	20.0	20.0 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.5	41.0	41.0 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	1.5	17.0	17.0 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	1.5	30.0	30.0 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	1.5	7.6	7.6 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	1.5	5.5	5.5 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.5	19.0	19.0 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	1.5	41.0	41.0 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	1.5	38.0	38.0 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	1.5	39.0	39.0 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	1.5	39.0	39.0 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	1.5	19.0	19.0 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	1.5	16.0	16.0 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	1.5	16.0	16.0 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	1.5	6.6	6.6 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	1.5	4.9	4.9 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	PCB005/PCB008	3.1	3.1 J	3.1 J	ug/kg	H2/TR
OA0502201307	15-02-1822-4	SE	FD	1	PCB132/PCB153	3.1	42.0	42.0 J	ug/kg	H2
OA0502201307	15-02-1822-4	SE	FD	1	PCB-138/158	3.1	39.0	39.0 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.4	5.8	5.8 J	ug/kg	H2/D5
OA0502201309-11	15-02-1822-5	SE	FD	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.4	7.4	7.4 J	ug/kg	H2/M/C11/D5
OA0502201309-11	15-02-1822-5	SE	FD	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.4	11.0	11.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201309-11	15-02-1822-5	SE	FD	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.4	3.2	3.2 J	ug/kg	H2/D5
OA0502201309-11	15-02-1822-5	SE	FD	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.4	18.0	18.0 J	ug/kg	H2/D5
OA0502201309-11	15-02-1822-5	SE	FD	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.4	12.0	12.0 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.4	1.7	1.7 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.4	7.0	7.0 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.4	8.1	8.1 J	ug/kg	H2/D5
OA0502201309-11	15-02-1822-5	SE	FD	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.4	32.0	32.0 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.4	7.1	7.1 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.4	14.0	14.0 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.4	39.0	39.0 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.4	11.0	11.0 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.4	49.0	49.0 J	ug/kg	H2/D5
OA0502201309-11	15-02-1822-5	SE	FD	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.4	34.0	34.0 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.4	69.0	69.0 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.4	32.0	32.0 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.4	54.0	54.0 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	2,2',5-TRICHLOROBIPHENYL	1.4	22.0	22.0 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.4	8.1	8.1 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.4	42.0	42.0 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.4	65.0	65.0 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.4	68.0	68.0 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.4	64.0	64.0 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	2,3',4',5-TETRACHLOROBIPHENYL	1.4	72.0	72.0 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	2,4,4',5-TETRACHLOROBIPHENYL	1.4	34.0	34.0 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	2,4,4'-TRICHLOROBIPHENYL	1.4	30.0	30.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201309-11	15-02-1822-5	SE	FD	4	2,4',5-TRICHLOROBIPHENYL	1.4	27.0	27.0 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.4	14.0	14.0 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	3,4,4'-TRICHLOROBIPHENYL	1.4	10.0	10.0 J	ug/kg	H2/D5
OA0502201309-11	15-02-1822-5	SE	FD	4	PCB005/PCB008	2.7	3.8	3.8 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	PCB132/PCB153	2.7	72.0	72.0 J	ug/kg	H2
OA0502201309-11	15-02-1822-5	SE	FD	4	PCB-138/158	2.7	65.0	65.0 J	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.4	8.3	8.3 J	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.4	8.1	8.1 J	ug/kg	H2/M/D5
OA0502201313-15	15-02-1822-6	SE	FD	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.4	8.0	8.0 J	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.4	19.0	19.0 J	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.4	17.0	17.0 J	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.4	2.2	2.2 J	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.4	8.9	8.9 J	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.4	9.7	9.7 J	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.4	39.0	39.0 J	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.4	8.6	8.6 J	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.4	19.0	19.0 J	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.4	47.0	47.0 J	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.4	12.0	12.0 J	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.4	59.0	59.0 J	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.4	43.0	43.0 J	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.4	89.0	89.0 J	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.4	40.0	40.0 J	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.4	60.0	60.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201313-15	15-02-1822-6	SE	FD	4	2,2',5-TRICHLOROBIPHENYL	1.4	26.0	26.0 J	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.4	9.0	9.0 J	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.4	46.0	46.0 J	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.4	80.0	80.0 J	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.4	84.0	84.0 J	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.4	82.0	82.0 J	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	4	2,3',4',5-TETRACHLOROBIPHENYL	1.4	86.0	86.0 J	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	4	2,4,4',5-TETRACHLOROBIPHENYL	1.4	45.0	45.0 J	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	4	2,4,4'-TRICHLOROBIPHENYL	1.4	33.0	33.0 J	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	4	2,4',5-TRICHLOROBIPHENYL	1.4	33.0	33.0 J	ug/kg	H2/D5
OA0502201313-15	15-02-1822-6	SE	FD	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.4	10.0	10.0 J	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	4	3,4,4'-TRICHLOROBIPHENYL	1.4	9.2	9.2 J	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	4	PCB005/PCB008	2.8	5.0	5.0 J	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	4	PCB132/PCB153	2.8	78.0	78.0 J	ug/kg	H2
OA0502201313-15	15-02-1822-6	SE	FD	4	PCB-138/158	2.8	76.0	76.0 J	ug/kg	H2
OA0502201317-19	15-02-1822-7	SE	FD	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.5	12.0	12.0 J	ug/kg	H2/S/D5
OA0502201317-19	15-02-1822-7	SE	FD	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.5	12.0	12.0 J	ug/kg	H2/S/M/C11/D5
OA0502201317-19	15-02-1822-7	SE	FD	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.5	15.0	15.0 J	ug/kg	H2/S/D5
OA0502201317-19	15-02-1822-7	SE	FD	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.5	6.6	6.6 J	ug/kg	H2/S/D5
OA0502201317-19	15-02-1822-7	SE	FD	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.5	33.0	33.0 J	ug/kg	H2/S/D5
OA0502201317-19	15-02-1822-7	SE	FD	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.5	25.0	25.0 J	ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.5	4.8	4.8 J	ug/kg	H2/S/D5
OA0502201317-19	15-02-1822-7	SE	FD	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.5	14.0	14.0 J	ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.5	14.0	14.0 J	ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.5	70.0	70.0 J	ug/kg	H2/S/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201317-19	15-02-1822-7	SE	FD	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.5	17.0	17.0 J	ug/kg	H2/S/D5
OA0502201317-19	15-02-1822-7	SE	FD	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.5	35.0	35.0 J	ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.5	80.0	80.0 J	ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.5	21.0	21.0 J	ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.5	95.0	95.0 J	ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.5	68.0	68.0 J	ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.5	140	140 J	ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.5	55.0	55.0 J	ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.5	96.0	96.0 J	ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.5	17.0	17.0 J	ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.5	77.0	77.0 J	ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.5	130	130 J	ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.5	140	140 J	ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.5	120	120 J	ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	4	2,3',4',5-TETRACHLOROBIPHENYL	1.5	120	120 J	ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	4	2,4,4',5-TETRACHLOROBIPHENYL	1.5	69.0	69.0 J	ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	4	2,4,4'-TRICHLOROBIPHENYL	1.5	55.0	55.0 J	ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	4	2,4',5-TRICHLOROBIPHENYL	1.5	47.0	47.0 J	ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.5	24.0	24.0 J	ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	4	PCB132/PCB153	3.0	150	150 J	ug/kg	H2/S
OA0502201317-19	15-02-1822-7	SE	FD	4	PCB-138/158	3.0	130	130 J	ug/kg	H2/S
OA0502201321-23	15-02-1822-8	SE	FD	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.7	16.0	16.0 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.7	15.0	15.0 J	ug/kg	H2/S/S1/M/C11/D5
OA0502201321-23	15-02-1822-8	SE	FD	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.7	23.0	23.0 J	ug/kg	H2/S/S1/D5
OA0502201321-23	15-02-1822-8	SE	FD	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.7	9.0	9.0 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201321-23	15-02-1822-8	SE	FD	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.7	38.0	38.0 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.7	33.0	33.0 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.7	6.0	6.0 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.7	18.0	18.0 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.7	21.0	21.0 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.7	82.0	82.0 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.7	18.0	18.0 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.7	37.0	37.0 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.7	99.0	99.0 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.7	28.0	28.0 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.7	110	110 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.7	84.0	84.0 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.7	170	170 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.7	71.0	71.0 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.7	120	120 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,2',5-TRICHLOROBIPHENYL	1.7	42.0	42.0 J	ug/kg	H2/S/S1/D5
OA0502201321-23	15-02-1822-8	SE	FD	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.7	20.0	20.0 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.7	110	110 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.7	170	170 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.7	170	170 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.7	150	150 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,3',4',5-TETRACHLOROBIPHENYL	1.7	150	150 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,4,4',5-TETRACHLOROBIPHENYL	1.7	87.0	87.0 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,4,4'-TRICHLOROBIPHENYL	1.7	65.0	65.0 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	2,4',5-TRICHLOROBIPHENYL	1.7	51.0	51.0 J	ug/kg	H2/S/S1/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201321-23	15-02-1822-8	SE	FD	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.7	32.0	32.0 J	ug/kg	H2/S/S1/D5
OA0502201321-23	15-02-1822-8	SE	FD	4	3,4,4'-TRICHLOROBIPHENYL	1.7	21.0	21.0 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	PCB005/PCB008	3.3	9.8	9.8 J	ug/kg	H2/S/S1/D5
OA0502201321-23	15-02-1822-8	SE	FD	4	PCB132/PCB153	3.3	180	180 J	ug/kg	H2/S/S1
OA0502201321-23	15-02-1822-8	SE	FD	4	PCB-138/158	3.3	170	170 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.8	50.0	50.0 J	ug/kg	H2/S/S1/D5
OA0502201325-27	15-02-1822-9	SE	FD	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.8	18.0	18.0 J	ug/kg	H2/S/S1/M/D5
OA0502201325-27	15-02-1822-9	SE	FD	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.8	27.0	27.0 J	ug/kg	H2/S/S1/D5
OA0502201325-27	15-02-1822-9	SE	FD	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.8	18.0	18.0 J	ug/kg	H2/S/S1/D5
OA0502201325-27	15-02-1822-9	SE	FD	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.8	66.0	66.0 J	ug/kg	H2/S/S1/D5
OA0502201325-27	15-02-1822-9	SE	FD	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.8	51.0	51.0 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.8	6.5	6.5 J	ug/kg	H2/S/S1/D5
OA0502201325-27	15-02-1822-9	SE	FD	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.8	27.0	27.0 J	ug/kg	H2/S/S1/D5
OA0502201325-27	15-02-1822-9	SE	FD	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.8	30.0	30.0 J	ug/kg	H2/S/S1/D5
OA0502201325-27	15-02-1822-9	SE	FD	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.8	120	120 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.8	27.0	27.0 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.8	53.0	53.0 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.8	160	160 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.8	40.0	40.0 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.8	180	180 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.8	130	130 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.8	290	290 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.8	130	130 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.8	210	210 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201325-27	15-02-1822-9	SE	FD	4	2,2',5-TRICHLOROBIPHENYL	1.8	71.0	71.0 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.8	29.0	29.0 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.8	160	160 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.8	260	260 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.8	270	270 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.8	260	260 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	2,3',4',5-TETRACHLOROBIPHENYL	1.8	250	250 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	2,4,4',5-TETRACHLOROBIPHENYL	1.8	150	150 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	2,4,4'-TRICHLOROBIPHENYL	1.8	110	110 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	2,4',5-TRICHLOROBIPHENYL	1.8	87.0	87.0 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.8	47.0	47.0 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	3,4,4'-TRICHLOROBIPHENYL	1.8	34.0	34.0 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	PCB005/PCB008	3.7	12.0	12.0 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	PCB132/PCB153	3.7	250	250 J	ug/kg	H2/S/S1
OA0502201325-27	15-02-1822-9	SE	FD	4	PCB-138/158	3.7	240	240 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.8	35.0	35.0 J	ug/kg	H2/S/S1/D5
OA0502201329-31	15-02-1822-10	SE	FD	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.8	21.0	21.0 J	ug/kg	H2/S/S1/M
OA0502201329-31	15-02-1822-10	SE	FD	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.8	42.0	42.0 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.8	18.0	18.0 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.8	100	100 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.8	76.0	76.0 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.8	9.4	9.4 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.8	49.0	49.0 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.8	41.0	41.0 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.8	190	190 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201329-31	15-02-1822-10	SE	FD	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.8	45.0	45.0 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.8	95.0	95.0 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.8	290	290 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.8	75.0	75.0 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.8	430	430 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.8	240	240 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.8	550	550 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.8	270	270 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.8	440	440 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,2',5-TRICHLOROBIPHENYL	1.8	170	170 J	ug/kg	H2/S/S1/D5
OA0502201329-31	15-02-1822-10	SE	FD	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.8	47.0	47.0 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.8	290	290 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.8	540	540 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.8	9.4	9.4 J	ug/kg	H2/S/S1/D5
OA0502201329-31	15-02-1822-10	SE	FD	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.8	530	530 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.8	520	520 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,3',4',5-TETRACHLOROBIPHENYL	1.8	590	590 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,4,4',5-TETRACHLOROBIPHENYL	1.8	300	300 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,4,4'-TRICHLOROBIPHENYL	1.8	230	230 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	2,4',5-TRICHLOROBIPHENYL	1.8	240	240 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.8	95.0	95.0 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	3,4,4'-TRICHLOROBIPHENYL	1.8	63.0	63.0 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	PCB005/PCB008	3.5	31.0	31.0 J	ug/kg	H2/S/S1/D5
OA0502201329-31	15-02-1822-10	SE	FD	4	PCB132/PCB153	3.5	460	460 J	ug/kg	H2/S/S1
OA0502201329-31	15-02-1822-10	SE	FD	4	PCB-138/158	3.5	460	460 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.8	17.0	17.0 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.8	44.0	44.0 J	ug/kg	H2/S/S1/M/C11/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201333-35	15-02-1822-11	SE	FD	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.8	78.0	78.0 J	ug/kg	H2/S/S1/D5
OA0502201333-35	15-02-1822-11	SE	FD	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.8	28.0	28.0 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.8	190	190 J	ug/kg	H2/S/S1/D5
OA0502201333-35	15-02-1822-11	SE	FD	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.8	170	170 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.8	14.0	14.0 J	ug/kg	H2/S/S1/D5
OA0502201333-35	15-02-1822-11	SE	FD	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.8	84.0	84.0 J	ug/kg	H2/S/S1/D5
OA0502201333-35	15-02-1822-11	SE	FD	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.8	73.0	73.0 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.8	350	350 J	ug/kg	H2/S/S1/D5
OA0502201333-35	15-02-1822-11	SE	FD	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.8	80.0	80.0 J	ug/kg	H2/S/S1/D5
OA0502201333-35	15-02-1822-11	SE	FD	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.8	160	160 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.8	550	550 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.8	140	140 J	ug/kg	H2/S/S1/D5
OA0502201333-35	15-02-1822-11	SE	FD	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.8	1100	1100 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.8	550	550 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.8	1200	1200 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.8	650	650 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.8	1300	1300 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	2,2',5-TRICHLOROBIPHENYL	1.8	430	430 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.8	100	100 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.8	560	560 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.8	1100	1100 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.8	29.0	29.0 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.8	1100	1100 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.8	1200	1200 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201333-35	15-02-1822-11	SE	FD	4	2,3',4',5-TETRACHLOROBIPHENYL	1.8	1500	1500 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	2,4,4',5-TETRACHLOROBIPHENYL	1.8	700	700 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	2,4,4'-TRICHLOROBIPHENYL	1.8	600	600 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	2,4',5-TRICHLOROBIPHENYL	1.8	620	620 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.8	160	160 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	3,4,4'-TRICHLOROBIPHENYL	1.8	180	180 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	PCB005/PCB008	3.7	74.0	74.0 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	PCB132/PCB153	3.7	930	930 J	ug/kg	H2/S/S1
OA0502201333-35	15-02-1822-11	SE	FD	4	PCB-138/158	3.7	860	860 J	ug/kg	H2/S/S1
OA0502201337-39	15-02-1822-12	SE	FD	8	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	4.1	35.0	35.0 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	4.1	46.0	46.0 J	ug/kg	H2/S/S1/M/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	4.1	81.0	81.0 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	4.1	35.0	35.0 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	4.1	200	200 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	4.1	210	210 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	4.1	16.0	16.0 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	4.1	79.0	79.0 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	4.1	82.0	82.0 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	4.1	320	320 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	4.1	79.0	79.0 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	4.1	150	150 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,2',3,4',5',6-HEXACHLOROBIPHENYL	4.1	650	650 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,2',3,5,5',6-HEXACHLOROBIPHENYL	4.1	160	160 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,2',3,5'-TETRACHLOROBIPHENYL	4.1	2000	2000 J	ug/kg	H2/S/S1/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201337-39	15-02-1822-12	SE	FD	8	2,2',4,4',5-PENTACHLOROBIPHENYL	4.1	740	740 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,2',4,5,5'-PENTACHLOROBIPHENYL	4.1	1700	1700 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,2',4,5'-TETRACHLOROBIPHENYL	4.1	1200	1200 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,2',5,5'-TETRACHLOROBIPHENYL	4.1	1900	1900 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,2',5-TRICHLOROBIPHENYL	4.1	850	850 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,3,3',4,4',5-Hexachlorobiphenyl	4.1	120	120 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,3,3',4,4'-PENTACHLOROBIPHENYL	4.1	740	740 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,3,3',4',6-PENTACHLOROBIPHENYL	4.1	1600	1600 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	4.1	25.0	25.0 J	ug/kg	H2/S/S1
OA0502201337-39	15-02-1822-12	SE	FD	8	2,3',4,4',5-PENTACHLOROBIPHENYL	4.1	1500	1500 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,3',4,4'-TETRACHLOROBIPHENYL	4.1	1700	1700 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,3',4',5-TETRACHLOROBIPHENYL	4.1	2200	2200 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,4,4',5-TETRACHLOROBIPHENYL	4.1	1100	1100 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,4,4'-TRICHLOROBIPHENYL	4.1	870	870 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	2,4',5-TRICHLOROBIPHENYL	4.1	1200	1200 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	3,3',4,4'-TETRACHLOROBIPHENYL	4.1	250	250 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	3,4,4'-TRICHLOROBIPHENYL	4.1	250	250 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	PCB005/PCB008	8.1	99.0	99.0 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	PCB132/PCB153	8.1	1000	1000 J	ug/kg	H2/S/S1/D5
OA0502201337-39	15-02-1822-12	SE	FD	8	PCB-138/158	8.1	1000	1000 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	2.1	14.0	14.0 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	2.1	57.0	57.0 J	ug/kg	H2/S/S1/M/C11/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	2.1	87.0	87.0 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	2.1	32.0	32.0 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	2.1	210	210 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	2.1	200	200 J	ug/kg	H2/S/S1/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201341-43	15-02-1822-13	SE	FD	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	2.1	17.0	17.0 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	2.1	97.0	97.0 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	2.1	87.0	87.0 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	2.1	430	430 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	2.1	110	110 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	2.1	190	190 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	2.1	670	670 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	2.1	170	170 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,2',3,5'-TETRACHLOROBIPHENYL	2.1	960	960 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,2',4,4',5-PENTACHLOROBIPHENYL	2.1	490	490 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.1	1200	1200 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,2',4,5'-TETRACHLOROBIPHENYL	2.1	580	580 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,2',5,5'-TETRACHLOROBIPHENYL	2.1	1100	1100 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,2',5-TRICHLOROBIPHENYL	2.1	460	460 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,3,3',4,4',5-Hexachlorobiphenyl	2.1	120	120 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	2.1	590	590 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,3,3',4',6-PENTACHLOROBIPHENYL	2.1	1200	1200 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	2.1	52.0	52.0 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,3',4,4',5-PENTACHLOROBIPHENYL	2.1	1100	1100 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,3',4,4'-TETRACHLOROBIPHENYL	2.1	970	970 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,3',4',5-TETRACHLOROBIPHENYL	2.1	1300	1300 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,4,4',5-TETRACHLOROBIPHENYL	2.1	580	580 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,4,4'-TRICHLOROBIPHENYL	2.1	490	490 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	2,4',5-TRICHLOROBIPHENYL	2.1	620	620 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	3,3',4,4'-TETRACHLOROBIPHENYL	2.1	150	150 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	3,4,4'-TRICHLOROBIPHENYL	2.1	190	190 J	ug/kg	H2/S/S1/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201341-43	15-02-1822-13	SE	FD	4	PCB005/PCB008	4.2	58.0	58.0 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	PCB132/PCB153	4.2	1100	1100 J	ug/kg	H2/S/S1/D5
OA0502201341-43	15-02-1822-13	SE	FD	4	PCB-138/158	4.2	1000	1000 J	ug/kg	H2/S/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.6	11.0	11.0 J	ug/kg	H2/S/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.6	22.0	22.0 J	ug/kg	H2/S/S1/M/C11/D5
OA0502201345-47	15-02-1822-14	SE	FD	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.6	41.0	41.0 J	ug/kg	H2/S/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.6	11.0	11.0 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.6	81.0	81.0 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.6	69.0	69.0 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.6	7.0	7.0 J	ug/kg	H2/S/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.6	41.0	41.0 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.6	32.0	32.0 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.6	180	180 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.6	43.0	43.0 J	ug/kg	H2/S/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.6	84.0	84.0 J	ug/kg	H2/S/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.6	230	230 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.6	57.0	57.0 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.6	290	290 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.6	170	170 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.6	390	390 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.6	170	170 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.6	350	350 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	2,2',5-TRICHLOROBIPHENYL	1.6	120	120 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.6	44.0	44.0 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201345-47	15-02-1822-14	SE	FD	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.6	190	190 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.6	400	400 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.6	8.5	8.5 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.6	380	380 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.6	320	320 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	2,3',4',5-TETRACHLOROBIPHENYL	1.6	420	420 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	2,4,4',5-TETRACHLOROBIPHENYL	1.6	190	190 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	2,4,4'-TRICHLOROBIPHENYL	1.6	160	160 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	2,4',5-TRICHLOROBIPHENYL	1.6	190	190 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.6	64.0	64.0 J	ug/kg	H2/S/S1/D5
OA0502201345-47	15-02-1822-14	SE	FD	4	3,4,4'-TRICHLOROBIPHENYL	1.6	53.0	53.0 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	PCB005/PCB008	3.2	18.0	18.0 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	PCB132/PCB153	3.2	410	410 J	ug/kg	H2/S/S1
OA0502201345-47	15-02-1822-14	SE	FD	4	PCB-138/158	3.2	360	360 J	ug/kg	H2/S/S1
OA0502201349-51	15-02-1822-15	SE	FD	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.9	27.0	27.0 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.9	52.0	52.0 J	ug/kg	H2/S/S1/M/C11/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.9	79.0	79.0 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.9	26.0	26.0 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.9	180	180 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.9	110	110 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.9	13.0	13.0 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.9	92.0	92.0 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.9	76.0	76.0 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.9	380	380 J	ug/kg	H2/S/S1/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201349-51	15-02-1822-15	SE	FD	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.9	91.0	91.0 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.9	170	170 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.9	420	420 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.9	120	120 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.9	370	370 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.9	250	250 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.9	600	600 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.9	230	230 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.9	460	460 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,2',5-TRICHLOROBIPHENYL	1.9	130	130 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.9	64.0	64.0 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.9	290	290 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.9	600	600 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.9	17.0	17.0 J	ug/kg	H2/S/S1
OA0502201349-51	15-02-1822-15	SE	FD	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.9	550	550 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.9	430	430 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,3',4',5-TETRACHLOROBIPHENYL	1.9	540	540 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,4,4',5-TETRACHLOROBIPHENYL	1.9	240	240 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,4,4'-TRICHLOROBIPHENYL	1.9	180	180 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	2,4',5-TRICHLOROBIPHENYL	1.9	220	220 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.9	83.0	83.0 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	3,4,4'-TRICHLOROBIPHENYL	1.9	65.0	65.0 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	PCB005/PCB008	3.8	18.0	18.0 J	ug/kg	H2/S/S1
OA0502201349-51	15-02-1822-15	SE	FD	4	PCB132/PCB153	3.8	730	730 J	ug/kg	H2/S/S1/D5
OA0502201349-51	15-02-1822-15	SE	FD	4	PCB-138/158	3.8	630	630 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.8	36.0	36.0 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.8	48.0	48.0 J	ug/kg	H2/S/S1/M/C11/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201353-55	15-02-1822-16	SE	FD	4	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.8	64.0	64.0 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.8	18.0	18.0 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.8	130	130 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.8	99.0	99.0 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.8	12.0	12.0 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.8	68.0	68.0 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.8	58.0	58.0 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.8	270	270 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.8	68.0	68.0 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.8	140	140 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.8	340	340 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.8	88.0	88.0 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,2',3,5'-TETRACHLOROBIPHENYL	1.8	230	230 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,2',4,4',5-PENTACHLOROBIPHENYL	1.8	180	180 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.8	460	460 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,2',4,5'-TETRACHLOROBIPHENYL	1.8	140	140 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,2',5,5'-TETRACHLOROBIPHENYL	1.8	300	300 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,2',5-TRICHLOROBIPHENYL	1.8	82.0	82.0 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,3,3',4,4',5-Hexachlorobiphenyl	1.8	56.0	56.0 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.8	230	230 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,3,3',4',6-PENTACHLOROBIPHENYL	1.8	470	470 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.8	9.0	9.0 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,3',4,4',5-PENTACHLOROBIPHENYL	1.8	440	440 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,3',4,4'-TETRACHLOROBIPHENYL	1.8	250	250 J	ug/kg	H2/S/S1/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201353-55	15-02-1822-16	SE	FD	4	2,3',4',5-TETRACHLOROBIPHENYL	1.8	350	350 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,4,4',5-TETRACHLOROBIPHENYL	1.8	150	150 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,4,4'-TRICHLOROBIPHENYL	1.8	110	110 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	2,4',5-TRICHLOROBIPHENYL	1.8	140	140 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	3,3',4,4'-TETRACHLOROBIPHENYL	1.8	57.0	57.0 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	3,4,4'-TRICHLOROBIPHENYL	1.8	44.0	44.0 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	PCB005/PCB008	3.7	13.0	13.0 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	PCB132/PCB153	3.7	610	610 J	ug/kg	H2/S/S1/D5
OA0502201353-55	15-02-1822-16	SE	FD	4	PCB-138/158	3.7	530	530 J	ug/kg	H2/S/S1/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.39	26.0	26.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.39	14.0	14.0 J	ug/kg	H2/M/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.39	22.0	22.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.39	9.0	9.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.39	45.0	45.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.39	31.0	31.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.39	3.1	3.1 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.39	20.0	20.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.39	21.0	21.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	74.0	74.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.39	19.0	19.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.39	43.0	43.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.39	110	110 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.39	30.0	30.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.39	48.0	48.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201357-59	15-02-1822-17	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.39	51.0	51.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.39	130	130 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.39	33.0	33.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.39	73.0	73.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.39	29.0	29.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.39	17.0	17.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.39	61.0	61.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.39	130	130 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	4.0	4.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.39	120	120 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.39	52.0	52.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.39	75.0	75.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.39	31.0	31.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.39	27.0	27.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.39	30.0	30.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.39	18.0	18.0 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.39	9.7	9.7 J	ug/kg	H2
OA0502201357-59	15-02-1822-17	SE	FD	1	PCB132/PCB153	0.77	160	160 J	ug/kg	H2/D5
OA0502201357-59	15-02-1822-17	SE	FD	1	PCB-138/158	0.77	150	150 J	ug/kg	H2/D5
OA0502201361-63	15-02-1822-18	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.30	4.6	4.6 J	ug/kg	H2/D5
OA0502201361-63	15-02-1822-18	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.30	4.5	4.5 J	ug/kg	H2/M/C11/D5
OA0502201361-63	15-02-1822-18	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.30	4.4	4.4 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.30	1.6	1.6 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2/D5
OA0502201361-63	15-02-1822-18	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.30	8.0	8.0 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.30	1.1	1.1 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201361-63	15-02-1822-18	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.30	5.3	5.3 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.30	4.7	4.7 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.30	21.0	21.0 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.30	5.1	5.1 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.30	11.0	11.0 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.30	26.0	26.0 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.30	6.8	6.8 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.30	21.0	21.0 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.30	16.0	16.0 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.30	36.0	36.0 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.30	27.0	27.0 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.30	8.6	8.6 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.30	3.7	3.7 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.30	18.0	18.0 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.30	36.0	36.0 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.30	1.1	1.1 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.30	34.0	34.0 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.30	23.0	23.0 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.30	28.0	28.0 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.30	13.0	13.0 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.30	12.0	12.0 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.30	6.0	6.0 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.30	4.4	4.4 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	PCB005/PCB008	0.60	1.8	1.8 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201361-63	15-02-1822-18	SE	FD	1	PCB132/PCB153	0.60	45.0	45.0 J	ug/kg	H2
OA0502201361-63	15-02-1822-18	SE	FD	1	PCB-138/158	0.60	38.0	38.0 J	ug/kg	H2
OA0502201365-67	15-02-1822-19	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.84	0.84 J	ug/kg	H2
OA0502201365-67	15-02-1822-19	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.63	0.63 J	ug/kg	H2/M/C11
OA0502201365-67	15-02-1822-19	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.70	0.70 J	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	1	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.28	0.81	0.81 J	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	1.2	1.2 J	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	0.77	0.77 J	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	1.4	1.4 J	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	1.0	1.0 J	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	1.3	1.3 J	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	0.64	0.64 J	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.28	0.81	0.81 J	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.28	0.74	0.74 J	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	1	PCB005/PCB008	0.56	0.46 J	0.46 J	ug/kg	H2/TR
OA0502201365-67	15-02-1822-19	SE	FD	1	PCB132/PCB153	0.56	1.6	1.6 J	ug/kg	H2/D5
OA0502201365-67	15-02-1822-19	SE	FD	1	PCB-138/158	0.56	1.3	1.3 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.4	1.4 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	1.6	1.6 J	ug/kg	H2/M/C11/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	2.4	2.4 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.59	0.59 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201369-71	15-02-1822-20	SE	FD	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	4.1	4.1 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	3.4	3.4 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.36	0.36 J	ug/kg	H2
OA0502201369-71	15-02-1822-20	SE	FD	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	2.0	2.0 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	8.3	8.3 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	2.3	2.3 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	4.0	4.0 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.9	2.9 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	9.6	9.6 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	9.5	9.5 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	18.0	18.0 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,2',5-TRICHLOROBIPHENYL	0.29	6.6	6.6 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	2.0	2.0 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	20.0	20.0 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.46	0.46 J	ug/kg	H2
OA0502201369-71	15-02-1822-20	SE	FD	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	19.0	19.0 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	17.0	17.0 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	22.0	22.0 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	10.0	10.0 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	2,4,4'-TRICHLOROBIPHENYL	0.29	8.0	8.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201369-71	15-02-1822-20	SE	FD	1	2,4',5-TRICHLOROBIPHENYL	0.29	9.0	9.0 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	3,4,4'-TRICHLOROBIPHENYL	0.29	2.1	2.1 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	PCB005/PCB008	0.57	1.4	1.4 J	ug/kg	H2
OA0502201369-71	15-02-1822-20	SE	FD	1	PCB132/PCB153	0.57	20.0	20.0 J	ug/kg	H2/D5
OA0502201369-71	15-02-1822-20	SE	FD	1	PCB-138/158	0.57	17.0	17.0 J	ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	2	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.55	1.1	1.1 J	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.55	1.0	1.0 J	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.55	2.1	2.1 J	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.55	2.8	2.8 J	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2	2,2',3,5'-TETRACHLOROBIPHENYL	0.55	4.6	4.6 J	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2	2,2',4,4',5-PENTACHLOROBIPHENYL	0.55	2.7	2.7 J	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.55	4.7	4.7 J	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2	2,2',4,5'-TETRACHLOROBIPHENYL	0.55	3.5	3.5 J	ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	2	2,2',5,5'-TETRACHLOROBIPHENYL	0.55	5.5	5.5 J	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2	2,2',5-TRICHLOROBIPHENYL	0.55	2.8	2.8 J	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2	2,3,3',4,4',5-Hexachlorobiphenyl	0.55	0.78	0.78 J	ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	2	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.55	3.0	3.0 J	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2	2,3,3',4',6-PENTACHLOROBIPHENYL	0.55	5.4	5.4 J	ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	2	2,3',4,4',5-PENTACHLOROBIPHENYL	0.55	4.9	4.9 J	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2	2,3',4,4'-TETRACHLOROBIPHENYL	0.55	5.4	5.4 J	ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	2	2,3',4,5-TETRACHLOROBIPHENYL	0.55	6.1	6.1 J	ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	2	2,4,4',5-TETRACHLOROBIPHENYL	0.55	3.3	3.3 J	ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	2	2,4,4'-TRICHLOROBIPHENYL	0.55	2.8	2.8 J	ug/kg	H2/D5
OA0502201373-75	15-02-1822-21	SE	FD	2	2,4',5-TRICHLOROBIPHENYL	0.55	3.0	3.0 J	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2	3,3',4,4'-TETRACHLOROBIPHENYL	0.55	0.72	0.72 J	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2	3,4,4'-TRICHLOROBIPHENYL	0.55	0.73	0.73 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201373-75	15-02-1822-21	SE	FD	2	PCB005/PCB008	1.1	0.99 J	0.99 J	ug/kg	H2/TR
OA0502201373-75	15-02-1822-21	SE	FD	2	PCB132/PCB153	1.1	4.8	4.8 J	ug/kg	H2
OA0502201373-75	15-02-1822-21	SE	FD	2	PCB-138/158	1.1	4.7	4.7 J	ug/kg	H2

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201301	15-02-1822-1	SE	FD	1	Total Organic Carbon	0.085	2.3	2.3 J	PERCENT	H1/M
OA0502201303	15-02-1822-2	SE	FD	1	Total Organic Carbon	0.091	2.4	2.4 J	PERCENT	H1/M
OA0502201305	15-02-1822-3	SE	FD	1	Total Organic Carbon	0.085	2.4	2.4 J	PERCENT	H1/M
OA0502201307	15-02-1822-4	SE	FD	1	Total Organic Carbon	0.077	2.4	2.4 J	PERCENT	H1/M
OA0502201309-11	15-02-1822-5	SE	FD	1	Total Organic Carbon	0.085	2.7	2.7 J	PERCENT	H1/M
OA0502201313-15	15-02-1822-6	SE	FD	1	Total Organic Carbon	0.088	3.3	3.3 J	PERCENT	H1/M
OA0502201317-19	15-02-1822-7	SE	FD	1	Total Organic Carbon	0.095	4.7	4.7 J	PERCENT	H1/M
OA0502201321-23	15-02-1822-8	SE	FD	1	Total Organic Carbon	0.10	7.6	7.6 J	PERCENT	H1/S1/M
OA0502201325-27	15-02-1822-9	SE	FD	1	Total Organic Carbon	0.12	8.1	8.1 J	PERCENT	H1/S1/M
OA0502201329-31	15-02-1822-10	SE	FD	1	Total Organic Carbon	0.11	7.5	7.5 J	PERCENT	H1/S1/M
OA0502201333-35	15-02-1822-11	SE	FD	1	Total Organic Carbon	0.12	8.5	8.5 J	PERCENT	H1/S1/M
OA0502201337-39	15-02-1822-12	SE	FD	1	Total Organic Carbon	0.13	11.0	11.0 J	PERCENT	H1/S1/M
OA0502201341-43	15-02-1822-13	SE	FD	1	Total Organic Carbon	0.13	11.0	11.0 J	PERCENT	H1/S1/M

Detected Results

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0502201345-47	15-02-1822-14	SE	FD	1	Total Organic Carbon	0.10	6.2	6.2 J	PERCENT	H1/S1/M
OA0502201349-51	15-02-1822-15	SE	FD	1	Total Organic Carbon	0.12	9.4	9.4 J	PERCENT	H1/S1/M
OA0502201353-55	15-02-1822-16	SE	FD	1	Total Organic Carbon	0.12	8.0	8.0 J	PERCENT	H1/S1/M
OA0502201357-59	15-02-1822-17	SE	FD	1	Total Organic Carbon	0.097	3.5	3.5 J	PERCENT	H1/M
OA0502201361-63	15-02-1822-18	SE	FD	1	Total Organic Carbon	0.076	1.7	1.7 J	PERCENT	H1/M
OA0502201365-67	15-02-1822-19	SE	FD	1	Total Organic Carbon	0.071	1.4	1.4 J	PERCENT	H1/M
OA0502201369-71	15-02-1822-20	SE	FD	1	Total Organic Carbon	0.074	1.4	1.4 J	PERCENT	H1/M
OA0502201373-75	15-02-1822-21	SE	FD	1	Total Organic Carbon	0.071	1.1	1.1 J	PERCENT	H1/M
OA0502201377-79	15-02-1822-22	SE	FD	1	Total Organic Carbon	0.070	0.94	0.94 J	PERCENT	H1/M
OA0502201381-83	15-02-1822-23	SE	FD	1	Total Organic Carbon	0.068	1.0	1.0 J	PERCENT	H1/M
OA0502201385	15-02-1822-24	SE	FD	1	Total Organic Carbon	0.068	0.90	0.90 J	PERCENT	H1/M

Automated Data Review Detail Report for 15021822
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Rejected Results

--No Records Found--

Automated Data Review Detail Report for 15021822
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 2 Review: Samples - Collection date?	•			11/21/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/01/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?	•			F1001TSB4 / F1001TSD4 F1001TSB5 / F1001TSD5
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - Oven Temp Start?	•			
Stage 2 Review: Calibration - Oven Temp End?	•			
Stage 2 Review: Calibration - Balance Calibration Check?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F1001TSD4: The Laboratory Replicate for Client Sample ID OA0502201321-23 met criteria. QC Batch F1001TSD5: The Laboratory Replicate for Client Sample ID OA0502201377-79 met criteria.
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?	•			Acceptable precision was demonstrated by the results reported for the field duplicate pairs submitted and analyzed for this method.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 151012L01A / 151012S01: Surrogate recoveries were outside acceptance criteria for the dilution runs of the following Client Sample IDs: OA0502201333-35 OA0502201341-43 OA0502201353-55 OA0502201361-63
Stage 2 Review: Samples - Collection date?	•			11/21/2013
Stage 2 Review: Samples - Extraction date?	•			10/12/2015 and 10/14/2015
Stage 2 Review: Samples - Analysis date?	•			10/28/2015, 10/29/2015, and 10/30/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151012L01A / 151012S01 151014L03 / 151014S03
Stage 2 Review: Samples - Surrogate recoveries?		•		The following Client Sample IDs analyzed at dilutions had high surrogate recoveries for 2,4,5,6-tetrachloro-m-xylene. Associated detected results are qualified as estimated with a potential high bias (J+). OA0502201333-35 (100x): 131% OA0502201341-43 (100x): 131% OA0502201353-55 (100x): 128% OA0502201361-63 (10x): 130%
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Instrument - Tune?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Instrument - Breakdown Standard?			•	
Stage 2 Review: Precision/Accuracy - Lab Replicates?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 151012S01, Client Sample ID OA0502201365-67: All MS/MSD percent recoveries and RPDs met criteria. QC Batch 151014S03, Client Sample ID OA0502201377-79: All MS/MSD percent recoveries and RPDs met criteria.
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations. OA0502201301: 5x OA0502201303: 5x OA0502201305: 5x OA0502201309-11: 10x OA0502201313-15: 10x OA0502201317-19: 10x OA0502201321-23: 10x OA0502201325-27: 10x and 100x OA0502201329-31: 10x and 20x OA0502201333-35: 10x and 100x OA0502201337-39: 10x and 100x OA0502201341-43: 10x and 100x OA0502201345-47: 10x and 100x OA0502201349-51: 10x and 100x OA0502201353-55: 10x and 100x OA0502201357-59: 5x and 50x OA0502201361-63: 10x OA0502201369-71: 5x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Automated Data Review Detail Report for 15021822
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 151012L02: The surrogate recoveries were outside acceptance criteria for p-terphenyl-d14 for the following Client Sample IDs: OA0502201329-31 OA0502201333-35 OA0502201337-39 OA0502201341-43 OA0502201345-47 OA0502201349-51 OA0502201353-55 Continuing Calibration Verifications (CCVs): All percent differences were within laboratory acceptance criteria except for PCB018, PCB028, PCB052, PCB169, and PCB206 in various CCV batches.
Stage 2 Review: Samples - Collection date?	•			11/21/2013
Stage 2 Review: Samples - Extraction date?	•			10/12/2015 and 10/14/2015
Stage 2 Review: Samples - Analysis date?	•			10/27/2015 10/28/2015 10/31/2015 11/04/2015 11/12/2015
Stage 2 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 2 Review: Samples - Batching?	•			151012L02 151014L04 / 151014S04

Automated Data Review Detail Report for 15021822
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Samples - Surrogate recoveries?		•		The following Client Sample IDs had high surrogate % recoveries for p-terphenyl-d14. Project samples analyzed at 4x unless otherwise noted. Associated detected results are qualified as estimated with a potential high bias (J+). OA0502201317-19: 148% OA0502201321-23: 128% OA0502201325-27: 132% OA0502201329-31: 177% OA0502201333-35: 225% OA0502201337-39 (8x): 394% OA0502201341-43: 384% OA0502201345-47: 276% OA0502201349-51: 327% OA0502201353-55: 286% Client Sample ID OA0502201329-31 had a high surrogate % recovery for 2-fluorobiphenyl of 143%. Associated detected results are qualified as estimated with a potential high bias (J+).
Stage 2 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 2 Review: Samples - Internal Standard recoveries?	•			
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Calibration - CCV?		•		The % differences for the target analytes in the CCV samples met project criteria with the following exceptions: 1. CCV Batch 151026A086 (GS/MS EEE), 10/26/2015 (17:13): A high CCV percent difference (%D) for PCB206 (40%). Since the associated results included only QC samples, qualification of the data is not warranted. 2. CCV Batch 151027A083 (GS/MS EEE), 10/27/2015 (11:06): A high CCV %D for PCB206 (35%). The associated results are qualified as estimated (J/UJ). 3. CCV Batch 151027A084 (GS/MS EEE), 10/27/2015 (18:16): A high CCV %D for PCB206 (43%). Since the associated results included only QC samples, qualification of the data is not warranted. 4. CCV Batch 151027A085 (GS/MS EEE), 10/28/2015 (01:31): A high CCV %D for PCB206 (34%). The associated results are qualified as estimated (J/UJ). 5. CCV Batch 151031A015 (GS/MS EEE), 10/31/2015 (10:54): A high CCV %D for PCB206 (31%). The associated results are qualified as estimated (J/UJ). The percent differences for the additional CCV outliers noted in the Case Narrative met project criteria.
Stage 2 Review: Instrument - Tune?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - LCS/LCSD?		•		QC Batch 151014L04: High LCS/LCSD % recoveries for PCB206 of 146% / 137%. The associated results are non-detect, so no data are qualified.
Stage 2 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151012L02: An MS/MSD analysis was not performed due to insufficient sample quantity. Consequently, an assessment of matrix affects cannot be made for this batch. The LCS was performed in duplicate to provide accuracy and precision for this batch. QC Batch 151014S04, Client Sample ID OA0502201381-83: High MS/MSD % recoveries for PCB206 (138% / 136%). Associated detected results are qualified as estimated with a potential high bias (J+). Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. See QC Outlier Report for %R corrected for wet weight reporting of spike recovery.
Stage 2 Review: Quantitation - PQLs?	•			

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations. OA0502201309-11: 4x OA0502201313-15: 4x OA0502201317-19: 4x OA0502201321-23: 4x OA0502201325-27: 4x OA0502201329-31: 4x OA0502201333-35: 4x OA0502201337-39: 8x OA0502201341-43: 4x OA0502201345-47: 4x OA0502201349-51: 4x OA0502201353-55: 4x OA0502201373-75: 2x
Stage 2 Review: Quantitation - Results (i.e. correct analytes, RTs)?	•			
Stage 2 Review: Quantitation - Column/Detector RPD?			•	
Stage 2 Review: Field Duplicates - RPD within limits?	•			Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: COC - Custody Trail?	•			
Stage 2 Review: COC - Temperature/Condition?	•			
Stage 2 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 2 Review: COC - Sample/Methods checked?	•			
Stage 2 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch F1007TOCS2. QC Batch F1008TOCS1, Client Sample ID ID OA0502201365-67: MS/MSD percent recoveries/RPDs for total organic carbon were outside the control limit.
Stage 2 Review: Samples - Collection date?	•			11/21/2013
Stage 2 Review: Samples - Extraction date?			•	
Stage 2 Review: Samples - Analysis date?	•			10/08/2015
Stage 2 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 2 Review: Samples - Batching?				F1007TOCL2 / F1007TOCS2 F1008TOCL1 / F1008TOCS1
Stage 2 Review: Samples - Lab qualifiers?		•		
Stage 2 Review: Calibration - ICAL?	•			
Stage 2 Review: Calibration - ICV?	•			
Stage 2 Review: Calibration - CCV?	•			
Stage 2 Review: Blank - Method blank?	•			ND
Stage 2 Review: Blank - Calibration Blanks?	•			
Stage 2 Review: Blank - Equipment blank?			•	
Stage 2 Review: Precision/Accuracy - MS/MSD?		•		QC Batch F1007TOCS2: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of precision cannot be made for these samples. QC Batch F1008TOCS1, Client Sample ID OA0502201365-67: High MS/MSD % recoveries for total organic carbon (130% / 126%). Associated detected results are qualified as estimated with a potential high bias (J+). Since all of the samples in this SDG represent a single sediment core, the MS/MSD sample is representative of all batches in this SDG. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.

Automated Data Review Detail Report for 15021822
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 2 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batch F1007TOCL2: LCS sample only analyzed in this batch.
Stage 2 Review: Precion/Accuracy - Lab Replicates?			•	
Stage 2 Review: Quantitation - PQLs?	•			
Stage 2 Review: Quantitation - Dilution Factor?			•	No dilutions.
Stage 2 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 2 Review: Field Duplicates - RPD within limits?	•			Acceptable precision was demonstrated by the results reported for the field duplicate pairs submitted and analyzed for this method.

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	Solids	47.6	59.0	0.100	21.4	OK	NA
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	Solids	55.7	55.1	0.100	1.08	OK	NA
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	Solids	60.0	58.9	0.100	1.85	OK	NA
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	Solids	57.9	64.6	0.100	10.9	OK	NA
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	Solids	54.3	58.5	0.100	7.45	OK	NA
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	Solids	55.2	57.1	0.100	3.38	OK	NA
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	Solids	51.1	52.6	0.100	2.89	OK	NA
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	Solids	44.7	48.2	0.100	7.53	OK	NA
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	Solids	44.4	42.5	0.100	4.37	OK	NA
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	Solids	38.9	43.7	0.100	11.6	OK	NA
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	Solids	41.7	42.9	0.100	2.84	OK	NA
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	Solids	42.0	37.6	0.100	11.1	OK	NA
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	Solids	38.7	38.1	0.100	1.56	OK	NA
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	Solids	44.0	48.8	0.100	10.3	OK	NA
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	Solids	42.9	41.4	0.100	3.56	OK	NA
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	Solids	46.5	43.2	0.100	7.36	OK	NA
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	Solids	58.7	51.4	0.100	13.3	OK	NA
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	Solids	62.0	65.9	0.100	6.10	OK	NA
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	Solids	67.4	70.0	0.100	3.78	OK	NA
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	Solids	70.8	67.7	0.100	4.48	OK	NA
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	Solids	70.4	70.7	0.100	0.425	OK	NA
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	Solids	73.3	71.7	0.100	2.21	OK	NA
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	Solids	73.8	73.0	0.100	1.09	OK	NA

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	o,p'-DDD	38	52	9.8	31.1	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	o,p'-DDE	38	550	9.8	39.1	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	o,p'-DDT	ND	ND	9.8		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	p,p'-DDD	140	180	9.8	25	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	p,p'-DDE	2000	3000	9.8	40	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	p,p'-DDMU	600	920	9.8	42.1	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	p,p'-DDNU	25	44	9.8	55.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	p,p'-DDT	110	200	9.8	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	o,p'-DDD	30	71	3.8	81.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	o,p'-DDE	310	740	3.8	81.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	o,p'-DDT	13	15	3.8	14.3	NA	OK	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	p,p'-DDD	150	260	3.8	53.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	p,p'-DDE	2200	4000	38	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	p,p'-DDMU	500	1100	3.8	75	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	p,p'-DDNU	28	54	3.8	63.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	p,p'-DDT	390	640	3.8	48.5	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	o,p'-DDD	36	55	3.3	41.8	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	o,p'-DDE	380	580	3.3	41.7	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	o,p'-DDT	12	ND	3.3		NA	12	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	p,p'-DDD	140	200	3.3	35.3	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	p,p'-DDE	2500	3100	33	21.4	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	p,p'-DDMU	590	870	3.3	38.4	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	p,p'-DDNU	31	41	3.3	27.8	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	p,p'-DDT	110	200	3.3	58.1	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	o,p'-DDD	49	67	15	31	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	o,p'-DDE	580	700	15	18.8	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	o,p'-DDT	11	ND	15		NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	p,p'-DDD	180	230	15	24.4	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	p,p'-DDE	3200	3600	15	11.8	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	p,p'-DDMU	900	1100	15	20	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	p,p'-DDNU	45	46	15	2.2	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	p,p'-DDT	57	230	15	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	o,p'-DDD	84	100	3.7	17.4	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	o,p'-DDE	810	1100	3.7	30.4	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	o,p'-DDT	20	28	3.7	33.3	NA	8	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	p,p'-DDD	320	340	3.7	6.06	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	p,p'-DDE	4600	5100	37	10.3	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	p,p'-DDMU	2100	2200	37	4.65	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	p,p'-DDNU	100	110	3.7	9.52	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	p,p'-DDT	210	400	3.7	62.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	o,p'-DDD	85	110	3.5	25.6	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	o,p'-DDE	1000	1000	35	0	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	o,p'-DDT	27	32	3.5	16.9	NA	OK	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	p,p'-DDD	320	400	3.5	22.2	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	p,p'-DDE	4600	4700	35	2.15	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	p,p'-DDMU	2100	2200	35	4.65	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	p,p'-DDNU	140	110	3.5	24	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	p,p'-DDT	390	240	3.5	47.6	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	o,p'-DDD	110	92	3.9	17.8	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	o,p'-DDE	1300	1100	39	16.7	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	o,p'-DDT	64	51	3.9	22.6	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	p,p'-DDD	390	370	3.9	5.26	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	p,p'-DDE	7200	6300	39	13.3	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	p,p'-DDMU	1900	1900	39	0	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	p,p'-DDNU	210	170	3.9	21.1	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	p,p'-DDT	520	1600	3.9	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	o,p'-DDD	140	130	4.3	7.41	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	o,p'-DDE	2000	1200	43	50		NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	o,p'-DDT	62	ND	4.3		NA	62	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	p,p'-DDD	420	360	4.3	15.4	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	p,p'-DDE	15000	7500	87	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	p,p'-DDMU	2700	1700	43	45.5	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	p,p'-DDNU	250	200	4.3	22.2	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	p,p'-DDT	270	230	4.3	16	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	o,p'-DDD	170	170	4.5	0	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	o,p'-DDE	2100	2300	45	9.09	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	o,p'-DDT	50	ND	4.5		NA	50	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	p,p'-DDD	460	570	4.5	21.4	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	p,p'-DDE	15000	16000	89	6.45	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	p,p'-DDMU	3900	4300	45	9.76	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	p,p'-DDNU	260	290	4.5	10.9	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	p,p'-DDT	140	300	4.5	72.7	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	o,p'-DDD	320	300	5.1	6.45	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	o,p'-DDE	4900	3500	51	33.3	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	o,p'-DDT	71	ND	5.1		NA	71	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	p,p'-DDD	750	870	5.1	14.8	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	p,p'-DDE	37000	15000	510	84.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	p,p'-DDMU	5600	12000	51	72.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	p,p'-DDNU	460	350	5.1	27.2	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	p,p'-DDT	240	310	5.1	25.5	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	o,p'-DDD	590	490	4.7	18.5	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	o,p'-DDE	7600	6200	47	20.3	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	o,p'-DDT	88	ND	4.7		NA	88	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	p,p'-DDD	2000	1100	47	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	p,p'-DDE	58000	54000	470	7.14	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	p,p'-DDMU	9200	8600	47	6.74	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	p,p'-DDNU	800	550	4.7	37	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	p,p'-DDT	660	340	4.7	64	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	o,p'-DDD	750	1100	4.7	37.8	OK	NA	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	o,p'-DDE	21000	27000	470	25	OK	NA	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	o,p'-DDT	87	ND	4.7		NA	87	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	p,p'-DDD	2400	2300	47	4.26	OK	NA	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	p,p'-DDE	100000	130000	470	26.1	OK	NA	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	p,p'-DDMU	18000	22000	470	20	OK	NA	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	p,p'-DDNU	1500	1800	47	18.2	OK	NA	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	p,p'-DDT	910	1500	4.7	49	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	o,p'-DDD	1200	940	5	24.3	OK	NA	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	o,p'-DDE	23000	29000	500	23.1	OK	NA	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	o,p'-DDT	110	140	5	24	OK	NA	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	p,p'-DDD	3000	2000	50	40	OK	NA	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	p,p'-DDE	110000	130000	500	16.7	OK	NA	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	p,p'-DDMU	17000	29000	500	52.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	p,p'-DDNU	800	1600	5	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	p,p'-DDT	540	2200	5	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	o,p'-DDD	1200	570	44	71.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	o,p'-DDE	16000	7200	440	75.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	o,p'-DDT	150	62	4.4	83	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	p,p'-DDD	3800	1500	44	86.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	p,p'-DDE	74000	47000	440	44.6	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	p,p'-DDMU	11000	9800	44	11.5	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	p,p'-DDNU	390	350	4.4	10.8	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	p,p'-DDT	2900	640	44	128	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	o,p'-DDD	740	1300	4.5	54.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	o,p'-DDE	6100	11000	45	57.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	o,p'-DDT	170	170	4.5	0	OK	NA	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	p,p'-DDD	4300	7200	45	50.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	p,p'-DDE	49000	96000	450	64.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	p,p'-DDMU	10000	16000	45	46.2	OK	NA	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	p,p'-DDNU	420	650	4.5	43	OK	NA	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	p,p'-DDT	3900	7200	45	59.5	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	o,p'-DDD	730	1100	4.2	40.4	OK	NA	
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	o,p'-DDE	3100	5200	42	50.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	o,p'-DDT	66	130	4.2	65.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	p,p'-DDD	4800	5900	42	20.6	OK	NA	
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	p,p'-DDE	31000	60000	420	63.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	p,p'-DDMU	3900	8100	42	70	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	p,p'-DDNU	350	730	4.2	70.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	p,p'-DDT	3700	6700	42	57.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	o,p'-DDD	380	470	3.4	21.2	OK	NA	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	o,p'-DDE	1100	1300	34	16.7	OK	NA	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	o,p'-DDT	34	62	3.4	58.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	p,p'-DDD	1300	1900	34	37.5	OK	NA	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	p,p'-DDE	7900	14000	34	55.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	p,p'-DDMU	1600	2100	34	27	OK	NA	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	p,p'-DDNU	140	270	3.4	63.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	p,p'-DDT	1100	2700	34	84.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	o,p'-DDD	130	130	3.1	0	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	o,p'-DDE	970	380	31	87.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	o,p'-DDT	18	13	3.1	32.3	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	p,p'-DDD	530	460	3.1	14.1	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	p,p'-DDE	6400	4000	31	46.2	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	p,p'-DDMU	1600	1500	31	6.45	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	p,p'-DDNU	110	78	3.1	34	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	p,p'-DDT	580	560	3.1	3.51	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	o,p'-DDD	37	4	2.9	161	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	o,p'-DDE	340	18	2.9	180	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	o,p'-DDT	8.3	ND	2.9		NA	8.3	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	p,p'-DDD	120	13	2.9	161	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	p,p'-DDE	1200	100	29	169	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	p,p'-DDMU	1700	36	29	192	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	p,p'-DDNU	54	6.8	2.9	155	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	p,p'-DDT	110	12	2.9	161	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	o,p'-DDD	16	32	2.7	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	o,p'-DDE	83	270	2.7	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	o,p'-DDT	1.8	ND	2.7		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	p,p'-DDD	57	95	2.7	50		NA	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	p,p'-DDE	160	1100	2.7	149	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	p,p'-DDMU	830	1200	27	36.5	OK	NA	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	p,p'-DDNU	17	47	2.7	93.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	p,p'-DDT	13	40	2.7	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	o,p'-DDD	8.1	6.4	2.8	23.4	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	o,p'-DDE	35	50	2.8	35.3	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	o,p'-DDT	1.5	ND	2.8		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	p,p'-DDD	30	17	2.8	55.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	p,p'-DDE	82	160	2.8	64.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	p,p'-DDMU	290	280	2.8	3.51	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	p,p'-DDNU	7.7	14	2.8	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	p,p'-DDT	24	6.1	2.8	119	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	o,p'-DDD	1	0.76	2.7	27.3	NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	o,p'-DDE	9.2	4.5	2.7	68.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	o,p'-DDT	ND	ND	2.7		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	p,p'-DDD	2.6	1.5	2.7	53.7	NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	p,p'-DDE	38	17	2.7	76.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	p,p'-DDMU	41	12	2.7	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	p,p'-DDNU	1.6	ND	2.7		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	p,p'-DDT	ND	ND	2.7		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	o,p'-DDD	0.91	ND	2.7		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	o,p'-DDE	4.7	2.3	2.7	68.6	NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	o,p'-DDT	ND	ND	2.7		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	p,p'-DDD	2.4	1.3	2.7	59.5	NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	p,p'-DDE	20	11	2.7	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	p,p'-DDMU	20	5.3	2.7	116	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	p,p'-DDNU	ND	ND	2.7		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	p,p'-DDT	ND	ND	2.7		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB005/008	1.2	1.1	2	8.7	NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB101	25	32	0.98	24.6	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB105	15	17	0.98	12.5	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB110	20	32	0.98	46.2	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB114	ND	ND	0.98		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB118	23	32	0.98	32.7	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB119	2	ND	0.98		NA	2	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB123	ND	ND	0.98		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB126	ND	ND	0.98		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB128	4.7	6.3	0.98	29.1	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB132/153	23	34	2	38.6	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB138/158	21	30	2	35.3	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB149	12	18	0.98	40	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB151	3.6	4.5	0.98	22.2	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB156	3.7	3.6	0.98	2.74	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB157	4.7	ND	0.98		NA	4.7	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB167	ND	1.1	0.98		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB168	ND	ND	0.98		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB169	ND	ND	0.98		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB170	2.9	8.6	0.98	99.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB177	2.3	3.6	0.98	44.1	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB18	4.7	5.7	0.98	19.2	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB180	12	15	0.98	22.2	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB183	2.4	3.5	0.98	37.3	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB187	5.2	7.1	0.98	30.9	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB189	ND	ND	0.98		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB194	2.5	4.1	0.98	48.5	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB195	ND	1.7	0.98		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB201	ND	0.67	0.98		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB203	2.2	3.8	0.98	53.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB206	1.3	2.9	0.98	76.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB209	1.5	2.2	0.98	37.8	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB28	6.2	12	0.98	63.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB31	7.4	10	0.98	29.9	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB37	5.1	4.1	0.98	21.7	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB44	13	21	0.98	47.1	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB49	9.3	12	0.98	25.4	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB52	14	25	0.98	56.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB66	21	29	0.98	32	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB70	23	31	0.98	29.6	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB74	10	16	0.98	46.2	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB77	4.1	5.1	0.98	21.7	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB81	ND	ND	0.98		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB87	ND	ND	0.98		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB99	11	15	0.98	30.8	OK	NA	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB005/008	1	1.5	0.76	40	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB101	26	50	0.38	63.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB105	17	28	0.38	48.9	OK	NA	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB110	24	48	0.38	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB114	1.5	ND	0.38		NA	1.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB118	25	52	0.38	70.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB119	ND	ND	0.38		NA	OK	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB123	ND	ND	0.38		NA	OK	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB126	ND	ND	0.38		NA	OK	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB128	5.4	9.3	0.38	53.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB132/153	27	53	0.76	65	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB138/158	25	48	0.76	63	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB149	13	27	0.38	70	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB151	3.5	7.1	0.38	67.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB156	3	6.5	0.38	73.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB157	ND	ND	0.38		NA	OK	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB167	ND	1.6	0.38		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB168	ND	ND	0.38		NA	OK	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB169	ND	ND	0.38		NA	OK	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB170	4.9	13	0.38	90.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB177	3.2	6.1	0.38	62.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB18	7.2	8.9	0.38	21.1	OK	NA	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB180	11	24	0.38	74.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB183	2.6	5.3	0.38	68.4	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB187	5.7	11	0.38	63.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB189	ND	ND	0.38		NA	OK	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB194	1.6	6.2	0.38	118	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB195	0.8	2	0.38	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB201	0.67	0.97	0.38	36.6	OK	NA	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB203	2.3	5.3	0.38	78.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB206	1.3	4.2	0.38	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB209	1.5	3.8	0.38	86.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB28	6.2	16	0.38	88.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB31	8.2	15	0.38	58.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB37	3.6	5.5	0.38	41.8	OK	NA	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB44	13	32	0.38	84.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB49	11	20	0.38	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB52	15	35	0.38	80	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB66	21	43	0.38	68.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB70	23	48	0.38	70.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB74	10	22	0.38	75	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB77	4.5	9	0.38	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB81	ND	ND	0.38		NA	OK	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB87	ND	ND	0.38		NA	OK	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB99	11	24	0.38	74.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB005/008	1.2	1.6	0.67	28.6	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB101	24	36	0.33	40	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB105	18	21	0.33	15.4	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB110	23	37	0.33	46.7	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB114	ND	ND	0.33		NA	OK	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB118	25	38	0.33	41.3	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB119	ND	ND	0.33		NA	OK	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB123	3	ND	0.33		NA	3	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB126	ND	ND	0.33		NA	OK	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB128	4.4	7.8	0.33	55.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB132/153	25	41	0.67	48.5	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB138/158	24	36	0.67	40	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB149	13	22	0.33	51.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB151	3.5	5.5	0.33	44.4	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB156	3	4.9	0.33	48.1	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB157	ND	ND	0.33		NA	OK	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB167	ND	1.4	0.33		NA	1.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB168	ND	ND	0.33		NA	OK	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB169	ND	ND	0.33		NA	OK	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB170	4.2	9.8	0.33	80	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB177	2.7	4.5	0.33	50		NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB18	6.8	6.3	0.33	7.63	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB180	12	19	0.33	45.2	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB183	2.3	4.7	0.33	68.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB187	5.1	8.2	0.33	46.6	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB189	ND	ND	0.33		NA	OK	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB194	ND	5.1	0.33		NA	5.1	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB195	1.3	2	0.33	42.4	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB201	0.72	1	0.33	32.6	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB203	2	4.1	0.33	68.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB206	1.3	3	0.33	79.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB209	1.6	2.6	0.33	47.6	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB28	7.7	14	0.33	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB31	7.6	11	0.33	36.6	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB37	2.9	4.1	0.33	34.3	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB44	14	24	0.33	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB49	8.6	14	0.33	47.8	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB52	16	27	0.33	51.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB66	21	34	0.33	47.3	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB70	23	35	0.33	41.4	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB74	11	18	0.33	48.3	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB77	4.6	6.9	0.33	40	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB81	ND	ND	0.33		NA	OK	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB87	ND	ND	0.33		NA	OK	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB99	12	17	0.33	34.5	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB005/008	1.7	3.1	3	58.3	NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB101	34	41	1.5	18.7	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB105	20	19	1.5	5.13	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB110	30	41	1.5	31	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB114	ND	ND	1.5		NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB118	38	38	1.5	0	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB119	ND	ND	1.5		NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB123	ND	ND	1.5		NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB126	ND	ND	1.5		NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB128	8.7	6.7	1.5	26	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB132/153	34	42	3	21.1	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB138/158	28	39	3.1	32.8	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB149	17	21	1.5	21.1	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB151	4.8	5.4	1.5	11.8	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB156	4.7	5.5	1.5	15.7	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB157	ND	ND	1.5		NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB167	ND	ND	1.5		NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB168	ND	ND	1.5		NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB169	ND	ND	1.5		NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB170	4.9	11	1.5	76.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB177	2.9	4.5	1.5	43.2	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB18	9.5	7.6	1.5	22.2	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB180	16	19	1.5	17.1	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB183	3.6	3.7	1.5	2.74	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB187	6.7	9.5	1.5	34.6	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB189	ND	ND	1.5		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB194	4.9	6.8	1.5	32.5	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB195	ND	5	1.5		NA	5	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB201	ND	3.4	1.5		NA	3.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB203	3.7	4.8	1.5	25.9	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB206	ND	5.7	1.5		NA	5.7	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB209	ND	5.2	1.5		NA	5.2	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB28	10	16	1.5	46.2	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB31	9.9	16	1.5	47.1	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB37	7.2	4.9	1.5	38	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB44	17	28	1.5	48.9	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB49	13	17	1.5	26.7	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB52	23	30	1.5	26.4	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB66	28	39	1.5	32.8	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB70	31	39	1.5	22.9	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB74	15	19	1.5	23.5	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB77	6.6	6.6	1.5	0	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB81	ND	ND	1.5		NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB87	ND	ND	1.5		NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB99	14	20	1.5	35.3	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB005/008	3.4	3.8	0.74	11.1	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB101	53	69	0.37	26.2	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB105	34	42	0.37	21.1	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB110	47	65	0.37	32.1	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB114	ND	ND	0.37		NA	OK	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB118	53	68	0.37	24.8	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB119	ND	ND	0.37		NA	OK	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB123	8.3	ND	0.37		NA	8.3	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB126	ND	ND	0.37		NA	OK	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB128	8.8	12	0.37	30.8	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB132/153	54	72	0.74	28.6	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB138/158	46	65	0.74	34.2	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB149	27	39	0.37	36.4	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB151	6.7	11	0.37	48.6	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB156	7.4	8.1	0.37	9.03	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB157	ND	ND	0.37		NA	OK	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB167	2.4	ND	0.37		NA	2.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB168	ND	ND	0.37		NA	OK	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB169	ND	ND	0.37		NA	OK	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB170	7.3	18	0.37	84.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB177	5	7	0.37	33.3	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB18	14	22	0.37	44.4	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB180	24	32	0.37	28.6	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB183	5	7.1	0.37	34.7	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB187	10	14	0.37	33.3	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB189	ND	ND	0.37		NA	OK	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB194	3.5	11	0.37	103	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB195	ND	3.2	0.37		NA	3.2	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB201	1.3	1.7	0.37	26.7	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB203	4.4	8.1	0.37	59.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB206	2.4	7.4	0.37	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB209	2.6	5.8	0.37	76.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB28	17	30	0.37	55.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB31	19	27	0.37	34.8	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB37	5.4	10	0.37	59.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB44	29	49	0.37	51.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB49	21	32	0.37	41.5	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB52	35	54	0.37	42.7	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB66	45	64	0.37	34.9	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB70	52	72	0.37	32.3	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB74	23	34	0.37	38.6	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB77	9.1	14	0.37	42.4	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB81	ND	ND	0.37		NA	OK	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB87	ND	ND	0.37		NA	OK	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB99	24	34	0.37	34.5	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB005/008	3	5	0.71	50		NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB101	57	89	0.35	43.8	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB105	39	46	0.35	16.5	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB110	50	80	0.35	46.2	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB114	ND	ND	0.35		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB118	53	84	0.35	45.3	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB119	ND	ND	0.35		NA	OK	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB123	ND	ND	0.35		NA	OK	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB126	ND	ND	0.35		NA	OK	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB128	9.3	17	0.35	58.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB132/153	55	78	0.71	34.6	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB138/158	51	76	0.71	39.4	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB149	28	47	0.35	50.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB151	8.1	12	0.35	38.8	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB156	7.4	9	0.35	19.5	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB157	ND	ND	0.35		NA	OK	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB167	1.6	ND	0.35		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB168	ND	ND	0.35		NA	OK	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB169	ND	ND	0.35		NA	OK	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB170	9.7	19	0.35	64.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB177	4.3	8.9	0.35	69.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB18	18	26	0.35	36.4	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB180	23	39	0.35	51.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB183	5.6	8.6	0.35	42.3	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB187	14	19	0.35	30.3	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB189	ND	ND	0.35		NA	OK	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB194	4.4	8	0.35	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB195	3.4	ND	0.35		NA	3.4	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB201	0.72	2.2	0.35	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB203	5	9.7	0.35	63.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB206	2.4	8.1	0.35	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB209	3.6	8.3	0.35	79	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB28	19	33	0.35	53.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB31	19	33	0.35	53.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB37	5.6	9.2	0.35	48.6	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB44	34	59	0.35	53.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB49	23	40	0.35	54	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB52	38	60	0.35	44.9	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB66	44	82	0.35	60.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB70	51	86	0.35	51.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB74	23	45	0.35	64.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB77	8.8	10	0.35	12.8	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB81	ND	ND	0.35		NA	OK	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB87	ND	ND	0.35		NA	OK	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB99	26	43	0.35	49.3	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB005/008	7.6	ND	0.78		NA	7.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB101	110	140	0.39	24	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB105	68	77	0.39	12.4	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB110	97	130	0.39	29.1	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB114	ND	ND	0.39		NA	OK	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB118	97	140	0.39	36.3	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB119	ND	ND	0.39		NA	OK	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB123	ND	ND	0.39		NA	OK	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB126	ND	ND	0.39		NA	OK	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB128	17	25	0.39	38.1	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB132/153	100	150	0.78	40	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB138/158	93	130	0.78	33.2	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB149	59	80	0.39	30.2	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB151	14	21	0.39	40	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB156	11	17	0.39	42.9	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB157	ND	ND	0.39		NA	OK	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB167	3.1	ND	0.39		NA	3.1	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB168	ND	ND	0.39		NA	OK	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB169	ND	ND	0.39		NA	OK	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB170	18	33	0.39	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB177	8.4	14	0.39	50		NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB18	34	ND	0.39		NA	34	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB180	39	70	0.39	56.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB183	10	17	0.39	51.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB187	23	35	0.39	41.4	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB189	ND	ND	0.39		NA	OK	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB194	8.5	15	0.39	55.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB195	ND	6.6	0.39		NA	6.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB201	1.6	4.8	0.39	100	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB203	9.4	14	0.39	39.3	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB206	3.8	12	0.39	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB209	7.1	12	0.39	51.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB28	34	55	0.39	47.2	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB31	30	47	0.39	44.2	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB37	11	ND	0.39		NA	11	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB44	77	95	0.39	20.9	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB49	47	55	0.39	15.7	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB52	83	96	0.39	14.5	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB66	99	120	0.39	19.2	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB70	120	120	0.39	0	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB74	56	69	0.39	20.8	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB77	16	24	0.39	40	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB81	ND	ND	0.39		NA	OK	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB87	ND	ND	0.39		NA	OK	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB99	53	68	0.39	24.8	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB005/008	18	9.8	0.87	59	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB101	230	170	0.43	30	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB105	130	110	0.43	16.7	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB110	180	170	0.43	5.71	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB114	ND	ND	0.43		NA	OK	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB118	180	170	0.43	5.71	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB119	ND	ND	0.43		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB123	ND	ND	0.43		NA	OK	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB126	ND	ND	0.43		NA	OK	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB128	32	33	0.43	3.08	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB132/153	190	180	0.87	5.41	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB138/158	170	170	0.87	0	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB149	100	99	0.43	1.01	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB151	25	28	0.43	11.3	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB156	23	20	0.43	14	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB157	ND	ND	0.43		NA	OK	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB167	9.4	ND	0.43		NA	9.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB168	ND	ND	0.43		NA	OK	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB169	ND	ND	0.43		NA	OK	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB170	31	38	0.43	20.3	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB177	16	18	0.43	11.8	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB18	75	42	0.43	56.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB180	73	82	0.43	11.6	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB183	16	18	0.43	11.8	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB187	37	37	0.43	0	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB189	ND	ND	0.43		NA	OK	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB194	11	23	0.43	70.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB195	9.4	9	0.43	4.35	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB201	3.6	6	0.43	50		NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB203	16	21	0.43	27	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB206	6.7	15	0.43	76.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB209	12	16	0.43	28.6	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB28	87	65	0.43	28.9	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB31	95	51	0.43	60.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB37	25	21	0.43	17.4	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB44	150	110	0.43	30.8	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB49	100	71	0.43	33.9	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB52	170	120	0.43	34.5	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB66	190	150	0.43	23.5	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB70	230	150	0.43	42.1	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB74	110	87	0.43	23.4	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB77	ND	32	0.43		NA	32	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB81	ND	ND	0.43		NA	OK	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB87	ND	ND	0.43		NA	OK	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB99	91	84	0.43	8	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB005/008	17	12	0.89	34.5	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB101	230	290	0.45	23.1	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB105	150	160	0.45	6.45	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB110	220	260	0.45	16.7	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB114	ND	ND	0.45		NA	OK	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB118	220	270	0.45	20.4	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB119	ND	ND	0.45		NA	OK	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB123	26	ND	0.45		NA	26	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB126	ND	ND	0.45		NA	OK	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB128	35	51	0.45	37.2	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB132/153	210	250	0.89	17.4	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB138/158	190	240	0.89	23.3	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB149	120	160	0.45	28.6	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB151	28	40	0.45	35.3	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB156	28	29	0.45	3.51	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB157	ND	ND	0.45		NA	OK	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB167	7	ND	0.45		NA	7	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB168	ND	ND	0.45		NA	OK	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB169	ND	ND	0.45		NA	OK	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB170	39	66	0.45	51.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB177	16	27	0.45	51.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB18	76	71	0.45	6.8	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB180	78	120	0.45	42.4	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB183	17	27	0.45	45.5	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB187	38	53	0.45	33	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB189	ND	ND	0.45		NA	OK	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB194	14	27	0.45	63.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB195	5.7	18	0.45	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB201	3.1	6.5	0.45	70.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB203	16	30	0.45	60.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB206	6.9	18	0.45	89.2	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB209	13	50	0.45	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB28	88	110	0.45	22.2	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB31	120	87	0.45	31.9	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB37	29	34	0.45	15.9	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB44	170	180	0.45	5.71	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB49	110	130	0.45	16.7	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB52	200	210	0.45	4.88	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB66	230	260	0.45	12.2	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB70	250	250	0.45	0	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB74	130	150	0.45	14.3	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB77	42	47	0.45	11.2	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB81	ND	ND	0.45		NA	OK	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB87	ND	ND	0.45		NA	OK	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB99	110	130	0.45	16.7	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB005/008	62	31	1	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB101	760	550	2.6	32.1	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB105	360	290	0.51	21.5	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB110	690	540	2.6	24.4	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB114	ND	ND	0.51		NA	OK	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB118	700	530	2.6	27.6	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB119	35	ND	0.51		NA	35	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB123	ND	ND	0.51		NA	OK	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB126	ND	ND	0.51		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB128	88	76	0.51	14.6	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB132/153	530	460	1	14.1	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB138/158	470	460	1	2.15	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB149	310	290	0.51	6.67	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB151	75	75	0.51	0	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB156	58	47	0.51	21	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB157	ND	ND	0.51		NA	OK	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB167	19	9.4	0.51	67.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB168	400	ND	0.51		NA	400	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB169	ND	ND	0.51		NA	OK	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB170	96	100	0.51	4.08	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB177	41	49	0.51	17.8	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB18	310	170	0.51	58.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB180	190	190	0.51	0	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB183	43	45	0.51	4.55	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB187	96	95	0.51	1.05	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB189	ND	ND	0.51		NA	OK	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB194	39	42	0.51	7.41	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB195	21	18	0.51	15.4	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB201	7.8	9.4	0.51	18.6	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB203	50	41	0.51	19.8	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB206	18	21	0.51	15.4	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB209	20	35	0.51	54.5	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB28	340	230	0.51	38.6	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB31	390	240	0.51	47.6	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB37	76	63	0.51	18.7	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB44	630	430	2.6	37.7	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB49	370	270	0.51	31.3	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB52	730	440	2.6	49.6	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB66	750	520	2.6	36.2	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB70	900	590	2.6	41.6	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB74	370	300	0.51	20.9	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB77	100	95	0.51	5.13	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB81	ND	ND	0.51		NA	OK	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB87	ND	ND	0.51		NA	OK	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB99	300	240	0.51	22.2	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB005/008	50	74	0.95	38.7	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB101	870	1200	4.7	31.9	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB105	470	560	0.47	17.5	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB110	770	1100	4.7	35.3	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB114	ND	ND	0.47		NA	OK	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB118	770	1100	4.7	35.3	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB119	39	ND	0.47		NA	39	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB123	110	ND	0.47		NA	110	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB126	ND	ND	0.47		NA	OK	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB128	110	170	0.47	42.9	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB132/153	610	930	0.95	41.6	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB138/158	540	860	0.95	45.7	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB149	340	550	0.47	47.2	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB151	80	140	0.47	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB156	68	100	0.47	38.1	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB157	40	ND	0.47		NA	40	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB167	22	29	0.47	27.5	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB168	ND	ND	0.47		NA	OK	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB169	ND	ND	0.47		NA	OK	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB170	94	190	0.47	67.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB177	40	84	0.47	71	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB18	410	430	0.47	4.76	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB180	200	350	0.47	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB183	42	80	0.47	62.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB187	100	160	0.47	46.2	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB189	ND	ND	0.47		NA	OK	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB194	35	78	0.47	76.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB195	18	28	0.47	43.5	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB201	6.5	14	0.47	73.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB203	44	73	0.47	49.6	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB206	18	44	0.47	83.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB209	11	17	0.47	42.9	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB28	460	600	0.47	26.4	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB31	640	620	4.7	3.17	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB37	120	180	0.47	40	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB44	810	1100	4.7	30.4	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB49	480	650	4.7	30.1	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB52	960	1300	4.7	30.1	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB66	940	1200	4.7	24.3	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB70	1200	1500	4.7	22.2	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB74	520	700	4.7	29.5	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB77	130	160	0.47	20.7	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB81	ND	ND	0.47		NA	OK	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB87	ND	ND	0.47		NA	OK	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB99	430	550	0.47	24.5	OK	NA	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB005/008	35	99	0.93	95.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB101	620	1700	4.7	93.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB105	310	740	0.47	81.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB110	570	1600	4.7	94.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB114	ND	ND	0.47		NA	OK	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB118	540	1500	4.7	94.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB119	27	ND	0.47		NA	27	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB123	ND	ND	0.47		NA	OK	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB126	ND	ND	0.47		NA	OK	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB128	76	210	0.47	93.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB132/153	420	1000	0.93	81.7	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB138/158	380	1000	0.93	89.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB149	240	650	0.47	92.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB151	54	160	0.47	99.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB156	50	120	0.47	82.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB157	27	ND	0.47		NA	27	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB167	24	25	0.47	4.08	OK	NA	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB168	ND	ND	0.47		NA	OK	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB169	ND	ND	0.47		NA	OK	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB170	65	200	0.47	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB177	31	79	0.47	87.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB18	310	850	0.47	93.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB180	140	320	0.47	78.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB183	27	79	0.47	98.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB187	57	150	0.47	89.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB189	ND	ND	0.47		NA	OK	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB194	23	81	0.47	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB195	12	35	0.47	97.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB201	4.6	16	0.47	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB203	31	82	0.47	90.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB206	14	46	0.47	107	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB209	8.2	35	0.47	124	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB28	450	870	0.47	63.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB31	470	1200	4.7	87.4	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB37	82	250	0.47	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB44	630	2000	4.7	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB49	400	1200	0.47	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB52	710	1900	4.7	91.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB66	700	1700	4.7	83.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB70	850	2200	4.7	88.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB74	380	1100	0.47	97.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB77	85	250	0.47	98.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB81	ND	ND	0.47		NA	OK	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB87	ND	ND	0.47		NA	OK	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB99	270	740	0.47	93.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB005/008	22	58	1	90	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB101	370	1200	0.5	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB105	190	590	0.5	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB110	350	1200	0.5	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB114	ND	ND	0.5		NA	OK	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB118	320	1100	0.5	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB119	ND	ND	0.5		NA	OK	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB123	45	ND	0.5		NA	45	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB126	ND	ND	0.5		NA	OK	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB128	59	200	0.5	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB132/153	340	1100	1	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB138/158	300	1000	1	108	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB149	180	670	0.5	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB151	43	170	0.5	119	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB156	36	120	0.5	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB157	22	ND	0.5		NA	22	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB167	8.1	52	0.5	146	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB168	ND	ND	0.5		NA	OK	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB169	ND	ND	0.5		NA	OK	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB170	58	210	0.5	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB177	26	97	0.5	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB18	160	460	0.5	96.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB180	120	430	0.5	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB183	29	110	0.5	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB187	55	190	0.5	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB189	ND	ND	0.5		NA	OK	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB194	22	87	0.5	119	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB195	11	32	0.5	97.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB201	3.8	17	0.5	127	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB203	26	87	0.5	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB206	14	57	0.5	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB209	6.7	14	0.5	70.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB28	160	490	0.5	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB31	190	620	0.5	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB37	56	190	0.5	109	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB44	280	960	0.5	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB49	170	580	0.5	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB52	340	1100	0.5	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB66	310	970	0.5	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB70	400	1300	0.5	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB74	170	580	0.5	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB77	52	150	0.5	97	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB81	ND	ND	0.5		NA	OK	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB87	ND	ND	0.5		NA	OK	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB99	160	490	0.5	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB005/008	21	18	0.88	15.4	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB101	290	390	0.44	29.4	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB105	140	190	0.44	30.3	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB110	260	400	0.44	42.4	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB114	ND	ND	0.44		NA	OK	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB118	230	380	0.44	49.2	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB119	ND	ND	0.44		NA	OK	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB123	30	ND	0.44		NA	30	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB126	ND	ND	0.44		NA	OK	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB128	45	69	0.44	42.1	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB132/153	280	410	0.88	37.7	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB138/158	240	360	0.88	40	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB149	140	230	0.44	48.6	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB151	36	57	0.44	45.2	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB156	27	44	0.44	47.9	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB157	15	ND	0.44		NA	15	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB167	5.7	8.5	0.44	39.4	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB168	210	ND	0.44		NA	210	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB169	ND	ND	0.44		NA	OK	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB170	49	81	0.44	49.2	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB177	27	41	0.44	41.2	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB18	120	120	0.44	0	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB180	110	180	0.44	48.3	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB183	25	43	0.44	52.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB187	49	84	0.44	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB189	ND	ND	0.44		NA	OK	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB194	20	41	0.44	68.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB195	10	11	0.44	9.52	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB201	3.3	7	0.44	71.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB203	23	32	0.44	32.7	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB206	11	22	0.44	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB209	5.9	11	0.44	60.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB28	120	160	0.44	28.6	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB31	160	190	0.44	17.1	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB37	50	53	0.44	5.83	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB44	210	290	0.44	32	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB49	120	170	0.44	34.5	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB52	260	350	0.44	29.5	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB66	230	320	0.44	32.7	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB70	300	420	0.44	33.3	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB74	130	190	0.44	37.5	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB77	38	64	0.44	51	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB81	ND	ND	0.44		NA	OK	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB87	ND	ND	0.44		NA	OK	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB99	130	170	0.44	26.7	OK	NA	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB005/008	11	18	0.91	48.3	OK	NA	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB101	250	600	0.45	82.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB105	130	290	0.45	76.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB110	240	600	0.45	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB114	ND	ND	0.45		NA	OK	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB118	230	550	0.45	82.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB119	ND	ND	0.45		NA	OK	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB123	32	ND	0.45		NA	32	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB126	ND	ND	0.45		NA	OK	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB128	46	110	0.45	82.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB132/153	290	730	0.91	86.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB138/158	240	630	0.91	89.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB149	160	420	0.45	89.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB151	41	120	0.45	98.1	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB156	28	64	0.45	78.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB157	18	ND	0.45		NA	18	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB167	15	17	0.45	12.5	OK	NA	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB168	ND	ND	0.45		NA	OK	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB169	ND	ND	0.45		NA	OK	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB170	56	180	0.45	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB177	27	92	0.45	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB18	66	130	0.45	65.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB180	120	380	0.45	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB183	28	91	0.45	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB187	59	170	0.45	96.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB189	ND	ND	0.45		NA	OK	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB194	21	79	0.45	116	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB195	12	26	0.45	73.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB201	4.2	13	0.45	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB203	26	76	0.45	98	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB206	11	52	0.45	130	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB209	9.7	27	0.45	94.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB28	73	180	0.45	84.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB31	120	220	0.45	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB37	29	65	0.45	76.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB44	160	370	0.45	79.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB49	100	230	0.45	78.8	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB52	190	460	0.45	83.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB66	180	430	0.45	82	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB70	240	540	0.45	76.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB74	100	240	0.45	82.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB77	36	83	0.45	79	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB81	ND	ND	0.45		NA	OK	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB87	ND	ND	0.45		NA	OK	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB99	110	250	0.45	77.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB005/008	5.2	13	0.84	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB101	150	460	0.42	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB105	74	230	0.42	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB110	140	470	0.42	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB114	ND	ND	0.42		NA	OK	
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB118	140	440	0.42	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB119	13	ND	0.42		NA	13	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB123	20	ND	0.42		NA	20	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB126	ND	ND	0.42		NA	OK	
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB128	30	99	0.42	107	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB132/153	190	610	0.84	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB138/158	150	530	0.84	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB149	95	340	0.42	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB151	24	88	0.42	114	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB156	18	56	0.42	103	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB157	ND	ND	0.42		NA	OK	
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB167	4.6	9	0.42	64.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB168	ND	ND	0.42		NA	OK	
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB169	ND	ND	0.42		NA	OK	
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB170	31	130	0.42	123	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB177	19	68	0.42	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB18	38	82	0.42	73.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB180	75	270	0.42	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB183	19	68	0.42	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB187	37	140	0.42	116	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB189	ND	ND	0.42		NA	OK	
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB194	14	64	0.42	128	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB195	7.9	18	0.42	78	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB201	3.2	12	0.42	116	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB203	17	58	0.42	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB206	9.6	48	0.42	133	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB209	11	36	0.42	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB28	36	110	0.42	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB31	48	140	0.42	97.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB37	22	44	0.42	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB44	74	230	0.42	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB49	49	140	0.42	96.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB52	100	300	0.42	100	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB66	87	250	0.42	96.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB70	120	350	0.42	97.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB74	49	150	0.42	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB77	20	57	0.42	96.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB81	ND	ND	0.42		NA	OK	
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB87	ND	ND	0.42		NA	OK	
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB99	63	180	0.42	96.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB005/008	2.3	ND	0.67		NA	2.3	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB101	47	130	0.34	93.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB105	23	61	0.34	90.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB110	44	130	0.34	98.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB114	ND	ND	0.34		NA	OK	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB118	44	120	0.34	92.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB119	ND	ND	0.34		NA	OK	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB123	ND	ND	0.34		NA	OK	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB126	ND	ND	0.34		NA	OK	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB128	9.9	31	0.34	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB132/153	60	160	0.67	90.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB138/158	50	150	0.67	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB149	34	110	0.34	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB151	8.8	30	0.34	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB156	4.5	17	0.34	116	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB157	ND	ND	0.34		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB167	1.3	4	0.34	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB168	ND	ND	0.34		NA	OK	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB169	ND	ND	0.34		NA	OK	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB170	10	45	0.34	127	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB177	6.3	20	0.34	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB18	11	29	0.34	90	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB180	25	74	0.34	99	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB183	6.5	19	0.34	98	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB187	13	43	0.34	107	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB189	ND	ND	0.34		NA	OK	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB194	4.2	22	0.34	136	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB195	1.7	9	0.34	136	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB201	1.7	3.1	0.34	58.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB203	5.5	21	0.34	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB206	3.5	14	0.34	120	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB209	4.3	26	0.34	143	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB28	9.7	27	0.34	94.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB31	14	30	0.34	72.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB37	6.2	9.7	0.34	44	OK	NA	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB44	22	48	0.34	74.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB49	14	33	0.34	80.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB52	27	73	0.34	92	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB66	26	52	0.34	66.7	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB70	33	75	0.34	77.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB74	14	31	0.34	75.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB77	6.9	18	0.34	89.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB81	ND	ND	0.34		NA	OK	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB87	ND	ND	0.34		NA	OK	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB99	19	51	0.34	91.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB005/008	1.5	1.8	0.62	18.2	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB101	36	36	0.31	0	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB105	18	18	0.31	0	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB110	32	36	0.31	11.8	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB114	ND	ND	0.31		NA	OK	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB118	34	34	0.31	0	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB119	ND	ND	0.31		NA	OK	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB123	5.4	ND	0.31		NA	5.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB126	ND	ND	0.31		NA	OK	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB128	5.6	8	0.31	35.3	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB132/153	40	45	0.62	11.8	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB138/158	34	38	0.62	11.1	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB149	21	26	0.31	21.3	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB151	5.5	6.8	0.31	21.1	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB156	3.9	3.7	0.31	5.26	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB157	ND	ND	0.31		NA	OK	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB167	0.69	1.1	0.31	45.8	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB168	ND	ND	0.31		NA	OK	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB169	ND	ND	0.31		NA	OK	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB170	6.2	11	0.31	55.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB177	3.9	5.3	0.31	30.4	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB18	6.9	8.6	0.31	21.9	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB180	16	21	0.31	27	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB183	4	5.1	0.31	24.2	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB187	8.1	11	0.31	30.4	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB189	ND	ND	0.31		NA	OK	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB194	2.7	4.4	0.31	47.9	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB195	1.7	1.6	0.31	6.06	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB201	0.65	1.1	0.31	51.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB203	3.4	4.7	0.31	32.1	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB206	2	4.5	0.31	76.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB209	2.6	4.6	0.31	55.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB28	8.1	12	0.31	38.8	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB31	12	12	0.31	0	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB37	5	4.4	0.31	12.8	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB44	20	21	0.31	4.88	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB49	12	12	0.31	0	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB52	23	27	0.31	16	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB66	24	23	0.31	4.26	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB70	31	28	0.31	10.2	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB74	13	13	0.31	0	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB77	5.9	6	0.31	1.68	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB81	ND	ND	0.31		NA	OK	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB87	ND	ND	0.31		NA	OK	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB99	15	16	0.31	6.45	OK	NA	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB005/008	1.4	0.46	0.58	101	NA	OK	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB101	17	1.6	0.29	166	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB105	8.5	ND	0.29		NA	8.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB110	16	1.3	0.29	170	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB114	1.5	ND	0.29		NA	1.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB118	16	1.5	0.29	166	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB119	ND	ND	0.29		NA	OK	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB123	ND	ND	0.29		NA	OK	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB126	ND	ND	0.29		NA	OK	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB128	2.6	ND	0.29		NA	2.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB132/153	14	1.6	0.58	159	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB138/158	12	1.3	0.58	161	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB149	8.4	0.81	0.29	165	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB151	2	ND	0.29		NA	2	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB156	1.6	ND	0.29		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB157	ND	ND	0.29		NA	OK	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB167	ND	ND	0.29		NA	OK	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB168	ND	ND	0.29		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB169	ND	ND	0.29		NA	OK	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB170	2.8	ND	0.29		NA	2.8	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB177	1.5	ND	0.29		NA	1.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB18	7.5	ND	0.29		NA	7.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB180	6.2	0.7	0.29	159	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB183	1.4	ND	0.29		NA	1.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB187	2.6	ND	0.29		NA	2.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB189	ND	ND	0.29		NA	OK	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB194	1.5	ND	0.29		NA	1.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB195	0.96	ND	0.29		NA	0.96	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB201	ND	ND	0.29		NA	OK	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB203	1.7	ND	0.29		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB206	0.65	0.63	0.29	3.13	OK	NA	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB209	1.1	0.84	0.29	26.8	OK	NA	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB28	7.1	0.81	0.29	159	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB31	8.5	0.74	0.29	168	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB37	2.6	ND	0.29		NA	2.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB44	12	1.2	0.29	164	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB49	8.2	0.77	0.29	166	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB52	15	1.4	0.29	166	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB66	15	1	0.29	175	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB70	19	1.3	0.29	174	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB74	8	0.64	0.29	170	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB77	3.2	ND	0.29		NA	3.2	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB81	ND	ND	0.29		NA	OK	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB87	ND	ND	0.29		NA	OK	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB99	8	1	0.29	156	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB005/008	0.55	1.4	0.55	87.2	NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB101	5.7	20	0.27	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB105	3.1	10	0.27	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB110	4.9	20	0.27	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB114	ND	ND	0.27		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB118	5.5	19	0.27	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB119	ND	ND	0.27		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB123	ND	ND	0.27		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB126	ND	ND	0.27		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB128	1.2	3.4	0.27	95.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB132/153	5.6	20	0.55	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB138/158	4.7	17	0.55	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB149	3	10	0.27	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB151	0.94	2.9	0.27	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB156	0.65	2	0.27	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB157	ND	ND	0.27		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB167	ND	0.46	0.27		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB168	ND	ND	0.27		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB169	ND	ND	0.27		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB170	1.3	4.1	0.27	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB177	0.71	2	0.27	95.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB18	2.1	6.6	0.27	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB180	2.8	8.3	0.27	99.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB183	0.66	2.3	0.27	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB187	1.6	4	0.27	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB189	ND	ND	0.27		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB194	1.1	2.4	0.27	74.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB195	0.46	0.59	0.27	24.8	OK	NA	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB201	ND	0.36	0.27		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB203	0.81	1.7	0.27	70.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB206	ND	1.6	0.27		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB209	ND	1.4	0.27		NA	1.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB28	2.2	8	0.27	114	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB31	2.6	9	0.27	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB37	0.55	2.1	0.27	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB44	4.2	15	0.27	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB49	2.6	9.5	0.27	114	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB52	4.7	18	0.27	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB66	4.6	17	0.27	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB70	5.5	22	0.27	120	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB74	2.5	10	0.27	120	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB77	0.94	3.2	0.27	109	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB81	ND	ND	0.27		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB87	ND	ND	0.27		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB99	2.3	9.6	0.27	123	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB005/008	0.42	0.99	0.55	80.9	NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB101	3.6	4.7	0.28	26.5	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB105	2.7	3	0.28	10.5	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB110	3	5.4	0.28	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB114	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB118	3.2	4.9	0.28	42	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB119	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB123	0.3	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB126	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB128	0.74	1	0.28	29.9	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB132/153	3.4	4.8	0.55	34.1	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB138/158	3.1	4.7	0.55	41	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB149	2	2.8	0.28	33.3	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB151	0.66	ND	0.28		NA	0.66	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB156	ND	0.78	0.28		NA	0.78	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB157	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB167	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB168	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB169	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB170	0.8	1.1	0.28	31.6	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB177	0.35	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB18	1.9	2.8	0.28	38.3	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB180	1.5	2.1	0.28	33.3	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB183	0.56	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB187	0.73	ND	0.28		NA	0.73	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB189	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB194	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB195	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB201	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB203	0.44	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB206	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB209	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB28	1.5	2.8	0.28	60.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB31	2	3	0.28	40	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB37	0.5	0.73	0.28	37.4	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB44	3	4.6	0.28	42.1	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB49	1.6	3.5	0.28	74.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB52	3.7	5.5	0.28	39.1	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB66	3.1	5.4	0.28	54.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB70	3.6	6.1	0.28	51.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB74	1.6	3.3	0.28	69.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB77	0.57	0.72	0.28	23.3	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB81	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB87	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB99	1.8	2.7	0.28	40	OK	NA	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB005/008	ND	ND	0.54		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB101	0.53	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB105	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB110	0.4	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB114	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB118	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB119	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB123	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB126	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB128	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB132/153	0.52	ND	0.54		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB138/158	ND	ND	0.54		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB149	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB151	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB156	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB157	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB167	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB168	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB169	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB170	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB177	ND	ND	0.27		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB18	0.35	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB180	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB183	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB187	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB189	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB194	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB195	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB201	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB203	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB206	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB209	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB28	0.32	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB31	0.27	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB37	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB44	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB49	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB52	0.45	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB66	0.33	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB70	0.5	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB74	0.19	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB77	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB81	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB87	ND	ND	0.27		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB99	0.22	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB005/008	ND	ND	0.54		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB101	0.4	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB105	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB110	0.35	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB114	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB118	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB119	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB123	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB126	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB128	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB132/153	0.28	ND	0.54		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB138/158	0.36	ND	0.54		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB149	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB151	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB156	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB157	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB167	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB168	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB169	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB170	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB177	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB18	ND	ND	0.27		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB180	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB183	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB187	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB189	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB194	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB195	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB201	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB203	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB206	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB209	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB28	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB31	0.24	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB37	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB44	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB49	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB52	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB66	0.32	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB70	0.38	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB74	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB77	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB81	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB87	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB99	ND	ND	0.27		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	Total Organic Carbon	2.70	2.30	0.110	16.0	OK	NA	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	Total Organic Carbon	2.50	2.40	0.0900	4.08	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	Total Organic Carbon	2.40	2.40	0.0830	0.00	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	Total Organic Carbon	2.70	2.40	0.0860	11.8	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	Total Organic Carbon	3.20	2.70	0.0920	16.9	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	Total Organic Carbon	3.50	3.30	0.0910	5.88	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	Total Organic Carbon	4.80	4.70	0.0980	2.11	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	Total Organic Carbon	6.20	7.60	0.110	20.3	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	Total Organic Carbon	6.40	8.10	0.110	23.4	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	Total Organic Carbon	7.70	7.50	0.130	2.63	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	Total Organic Carbon	6.80	8.50	0.120	22.2	OK	NA	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	Total Organic Carbon	8.00	11.0	0.120	31.6	OK	NA	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	Total Organic Carbon	7.90	11.0	0.130	32.8	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	Total Organic Carbon	6.00	6.20	0.110	3.28	OK	NA	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	Total Organic Carbon	5.90	9.40	0.120	45.8	OK	NA	
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	Total Organic Carbon	4.80	8.00	0.110	50.0	OK	NA	RPD<= 50% Meets criteria
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	Total Organic Carbon	2.70	3.50	0.0850	25.8	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	Total Organic Carbon	2.10	1.70	0.0810	21.1	OK	NA	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	Total Organic Carbon	1.60	1.40	0.0740	13.3	OK	NA	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	Total Organic Carbon	1.20	1.40	0.0710	15.4	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	Total Organic Carbon	1.20	1.10	0.0710	8.70	OK	NA	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	Total Organic Carbon	1.00	0.940	0.0680	6.19	OK	NA	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	Total Organic Carbon	1.00	1.00	0.0680	0.00	OK	NA	

Facility:	EPA, Region 9
Event:	PV Shelf - Sediment (2013 Outfall)
Guidance Document:	Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California
Contract Laboratory:	CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA
Field Contractor:	Innovative Technical Solutions, Inc., Walnut Creek, CA
Data Review Contractor:	Veridian Environmental, Inc
SDG:	15021823, Certified - 3/29/2016 by chollowell
QC Level:	S3VEM
Project Manager:	Robert Lindfors
Data Reviewer:	Rachel Jesinger
Data Reviewer Title:	Quality Assurance Chemist
Date of Review Report:	August 29, 2016
Second Reviewer:	Tracy Young
Completion Date of Second Reviewer:	September 06, 2016

Analytical Method/ Leach Method	Normal Soil Samples	Field QC Soil Samples
A2540B/NONE	23	
BNASIM/NONE	23	
PCBSIM/NONE	23	
SW9060/NONE	23	

This report assesses the analytical data quality associated with the analyses listed on the preceding cover page. This assessment has been made through a combination of automated data review (ADR) and supplemental manual review, the details of which are described below. The approach taken in the review of this data set is consistent with the requirements contained in the Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California to the extent possible. Where definitive guidance is not provided, data has been evaluated in a conservative manner using professional judgment. In cases where two qualifiers are listed as an action, such as 'J/UJ', the first qualifier applies to positive results, and the second to non-detect results.

Samples were collected by Innovative Technical Solutions, Inc., Walnut Creek, CA; analyses were performed by CALSCIENCE ENVIRONMENTAL LABS, INC., GARDEN GROVE, CA and were reported under sample delivery group (SDG) 15021823. Results have been evaluated electronically using electronic data deliverables (EDDs) provided by the laboratory. The laboratory data summary forms (hard copy) have been reviewed during this effort and compared to the automated review output. Findings based on the automated data submission and manual data verification processes are detailed in the ADR narrative.

The following quality control elements were supported by the electronic deliverable and were evaluated during this review effort:

Blank
Blank - Negative
Lab Replicate RPD
LCS Recovery
MS Recovery
MS RPD
Prep Hold Time
Surrogate
Test Hold Time

The following quality control elements were either not applicable to the deliverable, or were not supported by the electronic deliverable, and were therefore not included in the automated data review. Those elements required for the project were reviewed manually, as narrated in the Comment section below.

Ambient Blank
Calibration Blank
Calibration Blank - Negative
Continuing Calibration Verification
Equipment Blank
Field Blank
Field Duplicate
Initial Calibration Verification
Material Blank
Negative Blank
Trip Blank

A representative sampling or ten percent of sample and QC results were manually evaluated for compliance with project specific requirements and consistency with hard copy results. The following summaries were generated during the evaluation of this data set and are included in this report as applicable.

Batch – The analytical batch report is reviewed for completeness and compliance with project specific requirements. Incomplete or non-compliant run sequences are identified and their impact on data quality are discussed in the narrative.

QC Outlier – Results exceeding the evaluation criteria are reviewed for compliance with project requirements and a minimum of ten percent of the non-compliant QC values reported electronically are verified for consistency with hard-copy values.

Qualified Results – Qualified results are evaluated for compliance with project requirements and ten percent of qualified results are verified for consistency with the QC Outliers.

Rejected Results – All rejected results are evaluated for compliance with project requirements. The reason for rejection of the data is verified against hard copy data.

Field Duplicates – Field duplicate comparison results are evaluated for compliance with project requirements and ten percent of values reported are verified for consistency with the hard-copy data.

Data Submission Warnings – Warnings encountered during the data submission process are evaluated and their affect on data quality is discussed in the narrative below.

Analytical deficiencies, project non-compliance issues and inconsistencies with hard copy results observed during ADR evaluation process and their impact on data quality are summarized in the narrative below.

A total of 1265 results (100.00%) out of the 1265 results (sample and field QC samples) reported are qualified based on review and 0 results (0.00%) have been rejected. Trace values are not counted as qualified results in the above count. The qualified results are detailed in the following tables and discussed in the narrative below, where appropriate.

Narrative Comments

Project samples listed on COC include four individual samples and 19 composite samples of two samples each. Samples received in good condition per case narrative.

The holding time for all test methods exceeded project criteria of one year if stored frozen at -18°C after collection. The sediment samples were collected on 11/21/2013 and preserved in deep freeze until extraction and analysis. All samples qualified as estimated with a potential low bias (J-/UJ) for holding time exceedances.

The project samples in SDG 15-02-1823 are the primary samples for Location ID OA05. Project samples from SDG 15-02-1822 were submitted as the field duplicate samples for this analysis. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ). See the Field Duplicate Report for specific qualifications.

SDG 15-02-1823 / SDG 15-02-1822
Primary Sample / Field Duplicate Sample
OA0501201301 / OA0502201301
OA0501201303 / OA0502201303
OA0501201305 / OA0502201305
OA0501201307 / OA0502201307
OA0501201309-11 / OA0502201309-11
OA0501201313-15 / OA0502201313-15
OA0501201317-19 / OA0502201317-19
OA0501201321-23 / OA0502201321-23
OA0501201325-27 / OA0502201325-27
OA0501201329-31 / OA0502201329-31
OA0501201333-35 / OA0502201333-35
OA0501201337-39 / OA0502201337-39
OA0501201341-43 / OA0502201341-43
OA0501201345-47 / OA0502201345-47
OA0501201349-51 / OA0502201349-51
OA0501201353-55 / OA0502201353-55
OA0501201357-59 / OA0502201357-59
OA0501201361-63 / OA0502201361-63
OA0501201365-67 / OA0502201365-67
OA0501201369-71 / OA0502201369-71
OA0501201373-75 / OA0502201373-75
OA0501201377-79 / OA0502201377-79
OA0501201381-83 / OA0502201381-83

Analytical Method	Comment
A2540B	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J/UJ). OA0501201301: 47.6% OA0501201321-23: 44.7% OA0501201325-27: 44.4% OA0501201329-31: 38.9% OA0501201333-35: 41.7% OA0501201337-39: 42.0% OA0501201341-43: 38.7% OA0501201345-47: 44.0% OA0501201349-51: 42.9% OA0501201353-55: 46.5%

BNASIM	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J/UJ). OA0501201301: 47.6% OA0501201321-23: 44.7% OA0501201325-27: 44.4% OA0501201329-31: 38.9% OA0501201333-35: 41.7% OA0501201337-39: 42.0% OA0501201341-43: 38.7% OA0501201345-47: 44.0% OA0501201349-51: 42.9% OA0501201353-55: 46.5%
PCBSIM	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J/UJ). OA0501201301: 47.6% OA0501201321-23: 44.7% OA0501201325-27: 44.4% OA0501201329-31: 38.9% OA0501201333-35: 41.7% OA0501201337-39: 42.0% OA0501201341-43: 38.7% OA0501201345-47: 44.0% OA0501201349-51: 42.9% OA0501201353-55: 46.5%
SW9060	Percent solids less than 50% for the following Client Sample IDs. All associated results are qualified as estimated (J/UJ). OA0501201301: 47.6% OA0501201321-23: 44.7% OA0501201325-27: 44.4% OA0501201329-31: 38.9% OA0501201333-35: 41.7% OA0501201337-39: 42.0% OA0501201341-43: 38.7% OA0501201345-47: 44.0% OA0501201349-51: 42.9% OA0501201353-55: 46.5%

Reviewed by Rachel Jesinger, Quality Assurance Chemist

August 29, 2016

Reviewed by Tracy Young

September 06, 2016

Reason Code Definitions

Code	Definition
D5	Field duplicate precision
H1	Test Hold Time
H2	Prep Hold Time
M	Matrix spike recovery was outside established criteria.
S	Surrogate recovery out of criteria (upper or lower limit)
S1	Sample less than 50% solids
TR	Trace Level Detect

Flag Code and Definitions

Flag	Definition
J	Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents its approximate concentration.
R	The data are rejected due to deficiencies in meeting QC criteria and may not be used for decision making.
U	Undetected: The analyte was analyzed for, but not detected.
UJ	The analyte was not detected; however, the result is estimated due to discrepancies in meeting certain analyte-specific quality control criteria.

Automated Data Review Detail Report for 15021823
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: A2540B Analysis Batch: F0925TSB5

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3075		1/1	9/25/2015 19:00		9/25/2015 19:00	/	LB
OA05	SE	OA0501201373-75	15-02-1823-21		1/1	11/21/2013 13:45		9/25/2015 19:00	/	LR
OA05	SE	OA0501201373-75	15-02-1823-21		1/1	11/21/2013 13:45		9/25/2015 19:00	/	N
OA05	SE	OA0501201377-79	15-02-1823-22		1/1	11/21/2013 13:46		9/25/2015 19:00	/	N
OA05	SE	OA0501201381-83	15-02-1823-23		1/1	11/21/2013 13:47		9/25/2015 19:00	/	N

Test Method: A2540B Analysis Batch: F0925TSB6

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-05-019-3124		1/1	9/25/2015 19:00		9/25/2015 19:00	/	LB
OA05	SE	OA0501201301	15-02-1823-1		1/1	11/21/2013 13:25		9/25/2015 19:00	/	N
OA05	SE	OA0501201303	15-02-1823-2		1/1	11/21/2013 13:26		9/25/2015 19:00	/	N
OA05	SE	OA0501201305	15-02-1823-3		1/1	11/21/2013 13:27		9/25/2015 19:00	/	N
OA05	SE	OA0501201307	15-02-1823-4		1/1	11/21/2013 13:28		9/25/2015 19:00	/	N
OA05	SE	OA0501201309-11	15-02-1823-5		1/1	11/21/2013 13:29		9/25/2015 19:00	/	LR
OA05	SE	OA0501201309-11	15-02-1823-5		1/1	11/21/2013 13:29		9/25/2015 19:00	/	N
OA05	SE	OA0501201313-15	15-02-1823-6		1/1	11/21/2013 13:30		9/25/2015 19:00	/	N
OA05	SE	OA0501201317-19	15-02-1823-7		1/1	11/21/2013 13:31		9/25/2015 19:00	/	N
OA05	SE	OA0501201321-23	15-02-1823-8		1/1	11/21/2013 13:32		9/25/2015 19:00	/	N
OA05	SE	OA0501201325-27	15-02-1823-9		1/1	11/21/2013 13:33		9/25/2015 19:00	/	N
OA05	SE	OA0501201329-31	15-02-1823-10		1/1	11/21/2013 13:34		9/25/2015 19:00	/	N
OA05	SE	OA0501201333-35	15-02-1823-11		1/1	11/21/2013 13:35		9/25/2015 19:00	/	N
OA05	SE	OA0501201337-39	15-02-1823-12		1/1	11/21/2013 13:36		9/25/2015 19:00	/	N
OA05	SE	OA0501201341-43	15-02-1823-13		1/1	11/21/2013 13:37		9/25/2015 19:00	/	N
OA05	SE	OA0501201345-47	15-02-1823-14		1/1	11/21/2013 13:38		9/25/2015 19:00	/	N

Batch Report

Test Method: A2540B Analysis Batch: F0925TSB6

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA05	SE	OA0501201349-51	15-02-1823-15		1/1	11/21/2013 13:39		9/25/2015 19:00	/	N
OA05	SE	OA0501201353-55	15-02-1823-16		1/1	11/21/2013 13:40		9/25/2015 19:00	/	N
OA05	SE	OA0501201357-59	15-02-1823-17		1/1	11/21/2013 13:41		9/25/2015 19:00	/	N
OA05	SE	OA0501201361-63	15-02-1823-18		1/1	11/21/2013 13:42		9/25/2015 19:00	/	N
OA05	SE	OA0501201365-67	15-02-1823-19		1/1	11/21/2013 13:43		9/25/2015 19:00	/	N
OA05	SE	OA0501201369-71	15-02-1823-20		1/1	11/21/2013 13:44		9/25/2015 19:00	/	N

Test Method: BNASIM Analysis Batch: 151005L05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-46		1/1	10/5/2015 00:00	10/5/2015 00:00	10/26/2015 11:12	151005L05/	LB
LABQC	SQ	LABQC	099-16-582-46		1/1	10/5/2015 00:00	10/5/2015 00:00	10/26/2015 11:26	151005L05/	BS
LABQC	SQ	LABQC	099-16-582-46		1/1	10/5/2015 00:00	10/5/2015 00:00	10/26/2015 11:40	151005L05/	BD
OA05	SE	OA0501201303	15-02-1823-2		2/10	11/21/2013 13:26	10/5/2015 00:00	10/26/2015 12:08	151005L05/	N
OA05	SE	OA0501201305	15-02-1823-3		2/10	11/21/2013 13:27	10/5/2015 00:00	10/26/2015 12:23	151005L05/	N
OA05	SE	OA0501201309-11	15-02-1823-5		2/10	11/21/2013 13:29	10/5/2015 00:00	10/26/2015 12:51	151005L05/	N
OA05	SE	OA0501201313-15	15-02-1823-6		2/10	11/21/2013 13:30	10/5/2015 00:00	10/26/2015 13:06	151005L05/	N
OA05	SE	OA0501201317-19	15-02-1823-7		2/10	11/21/2013 13:31	10/5/2015 00:00	10/26/2015 13:20	151005L05/	N
OA05	SE	OA0501201321-23	15-02-1823-8		2/10	11/21/2013 13:32	10/5/2015 00:00	10/26/2015 13:34	151005L05/	N
OA05	SE	OA0501201325-27	15-02-1823-9		2/10	11/21/2013 13:33	10/5/2015 00:00	10/26/2015 13:48	151005L05/	N
OA05	SE	OA0501201329-31	15-02-1823-10		2/10	11/21/2013 13:34	10/5/2015 00:00	10/26/2015 14:03	151005L05/	N
OA05	SE	OA0501201333-35	15-02-1823-11		2/10	11/21/2013 13:35	10/5/2015 00:00	10/26/2015 14:17	151005L05/	N
OA05	SE	OA0501201337-39	15-02-1823-12		2/10	11/21/2013 13:36	10/5/2015 00:00	10/26/2015 14:31	151005L05/	N
OA05	SE	OA0501201341-43	15-02-1823-13		2/10	11/21/2013 13:37	10/5/2015 00:00	10/26/2015 14:46	151005L05/	N
OA05	SE	OA0501201345-47	15-02-1823-14		2/10	11/21/2013 13:38	10/5/2015 00:00	10/26/2015 15:00	151005L05/	N
OA05	SE	OA0501201349-51	15-02-1823-15		2/10	11/21/2013 13:39	10/5/2015 00:00	10/26/2015 15:14	151005L05/	N

Batch Report

Test Method: BNASIM Analysis Batch: 151005L05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA05	SE	OA0501201353-55	15-02-1823-16		2/10	11/21/2013 13:40	10/5/2015 00:00	10/26/2015 15:28	151005L05/	N
OA05	SE	OA0501201357-59	15-02-1823-17		2/10	11/21/2013 13:41	10/5/2015 00:00	10/26/2015 15:43	151005L05/	N
OA05	SE	OA0501201361-63	15-02-1823-18		2/10	11/21/2013 13:42	10/5/2015 00:00	10/26/2015 15:57	151005L05/	N
OA05	SE	OA0501201365-67	15-02-1823-19		2/10	11/21/2013 13:43	10/5/2015 00:00	10/26/2015 16:11	151005L05/	N
OA05	SE	OA0501201369-71	15-02-1823-20		2/10	11/21/2013 13:44	10/5/2015 00:00	10/26/2015 16:26	151005L05/	N
OA05	SE	OA0501201301	15-02-1823-1		1/1	11/21/2013 13:25	10/5/2015 00:00	10/26/2015 16:40	151005L05/	N
OA05	SE	OA0501201303	15-02-1823-2		1/1	11/21/2013 13:26	10/5/2015 00:00	10/26/2015 18:14	151005L05/	N
OA05	SE	OA0501201305	15-02-1823-3		1/1	11/21/2013 13:27	10/5/2015 00:00	10/26/2015 18:28	151005L05/	N
OA05	SE	OA0501201307	15-02-1823-4		1/1	11/21/2013 13:28	10/5/2015 00:00	10/26/2015 18:42	151005L05/	N
OA05	SE	OA0501201309-11	15-02-1823-5		1/1	11/21/2013 13:29	10/5/2015 00:00	10/26/2015 18:57	151005L05/	N
OA05	SE	OA0501201313-15	15-02-1823-6		1/1	11/21/2013 13:30	10/5/2015 00:00	10/26/2015 19:11	151005L05/	N
OA05	SE	OA0501201317-19	15-02-1823-7		1/1	11/21/2013 13:31	10/5/2015 00:00	10/26/2015 19:25	151005L05/	N
OA05	SE	OA0501201321-23	15-02-1823-8		1/1	11/21/2013 13:32	10/5/2015 00:00	10/26/2015 19:40	151005L05/	N
OA05	SE	OA0501201325-27	15-02-1823-9		1/1	11/21/2013 13:33	10/5/2015 00:00	10/26/2015 19:54	151005L05/	N
OA05	SE	OA0501201329-31	15-02-1823-10		1/1	11/21/2013 13:34	10/5/2015 00:00	10/26/2015 20:08	151005L05/	N
OA05	SE	OA0501201333-35	15-02-1823-11		1/1	11/21/2013 13:35	10/5/2015 00:00	10/26/2015 20:22	151005L05/	N
OA05	SE	OA0501201337-39	15-02-1823-12		1/1	11/21/2013 13:36	10/5/2015 00:00	10/26/2015 20:37	151005L05/	N
OA05	SE	OA0501201341-43	15-02-1823-13		1/1	11/21/2013 13:37	10/5/2015 00:00	10/26/2015 20:51	151005L05/	N
OA05	SE	OA0501201345-47	15-02-1823-14		1/1	11/21/2013 13:38	10/5/2015 00:00	10/26/2015 21:05	151005L05/	N
OA05	SE	OA0501201349-51	15-02-1823-15		1/1	11/21/2013 13:39	10/5/2015 00:00	10/26/2015 21:19	151005L05/	N
OA05	SE	OA0501201353-55	15-02-1823-16		1/1	11/21/2013 13:40	10/5/2015 00:00	10/26/2015 21:34	151005L05/	N
OA05	SE	OA0501201357-59	15-02-1823-17		1/1	11/21/2013 13:41	10/5/2015 00:00	10/26/2015 21:48	151005L05/	N
OA05	SE	OA0501201361-63	15-02-1823-18		1/1	11/21/2013 13:42	10/5/2015 00:00	10/26/2015 22:03	151005L05/	N
OA05	SE	OA0501201365-67	15-02-1823-19		1/1	11/21/2013 13:43	10/5/2015 00:00	10/26/2015 22:17	151005L05/	N
OA05	SE	OA0501201369-71	15-02-1823-20		1/1	11/21/2013 13:44	10/5/2015 00:00	10/26/2015 22:31	151005L05/	N
OA05	SE	OA0501201365-67	15-02-1823-19		1/1	11/21/2013 13:43	10/5/2015 00:00	10/26/2015 22:46	151005L05/	MS
OA05	SE	OA0501201365-67	15-02-1823-19		1/1	11/21/2013 13:43	10/5/2015 00:00	10/26/2015 23:00	151005L05/	SD

Batch Report

Test Method: BNASIM Analysis Batch: 151005L05

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA05	SE	OA0501201321-23	15-02-1823-8		3/20	11/21/2013 13:32	10/5/2015 00:00	10/27/2015 10:46	151005L05/	N
OA05	SE	OA0501201325-27	15-02-1823-9		3/20	11/21/2013 13:33	10/5/2015 00:00	10/27/2015 11:00	151005L05/	N
OA05	SE	OA0501201329-31	15-02-1823-10		3/100	11/21/2013 13:34	10/5/2015 00:00	10/27/2015 11:14	151005L05/	N
OA05	SE	OA0501201333-35	15-02-1823-11		3/100	11/21/2013 13:35	10/5/2015 00:00	10/27/2015 11:29	151005L05/	N
OA05	SE	OA0501201337-39	15-02-1823-12		3/100	11/21/2013 13:36	10/5/2015 00:00	10/27/2015 11:43	151005L05/	N
OA05	SE	OA0501201341-43	15-02-1823-13		3/100	11/21/2013 13:37	10/5/2015 00:00	10/27/2015 11:57	151005L05/	N
OA05	SE	OA0501201345-47	15-02-1823-14		3/100	11/21/2013 13:38	10/5/2015 00:00	10/27/2015 12:11	151005L05/	N
OA05	SE	OA0501201349-51	15-02-1823-15		3/100	11/21/2013 13:39	10/5/2015 00:00	10/27/2015 12:25	151005L05/	N
OA05	SE	OA0501201353-55	15-02-1823-16		3/100	11/21/2013 13:40	10/5/2015 00:00	10/27/2015 12:40	151005L05/	N

Test Method: BNASIM Analysis Batch: 151005L07

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-582-44		1/1	10/5/2015 00:00	10/5/2015 00:00	10/24/2015 15:06	151005L07/	BS
LABQC	SQ	LABQC	099-16-582-44		1/1	10/5/2015 00:00	10/5/2015 00:00	10/24/2015 15:20	151005L07/	BD
LABQC	SQ	LABQC	099-16-582-44		1/1	10/5/2015 00:00	10/5/2015 00:00	10/24/2015 15:35	151005L07/	LB
OA05	SE	OA0501201373-75	15-02-1823-21		1/1	11/21/2013 13:45	10/5/2015 00:00	10/24/2015 21:03	151005L07/	N
OA05	SE	OA0501201377-79	15-02-1823-22		1/1	11/21/2013 13:46	10/5/2015 00:00	10/24/2015 21:18	151005L07/	N
OA05	SE	OA0501201381-83	15-02-1823-23		1/1	11/21/2013 13:47	10/5/2015 00:00	10/24/2015 21:32	151005L07/	N

Test Method: PCBSIM Analysis Batch: 151005L06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-142		1/1	10/5/2015 00:00	10/5/2015 00:00	10/17/2015 18:26	151005L06/	LB
LABQC	SQ	LABQC	099-16-418-142		1/1	10/5/2015 00:00	10/5/2015 00:00	10/17/2015 18:50	151005L06/	BS

Batch Report

Test Method: PCBSIM Analysis Batch: 151005L06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-142		1/1	10/5/2015 00:00	10/5/2015 00:00	10/17/2015 19:14	151005L06/	BD
OA05	SE	OA0501201365-67	15-02-1823-19		1/1	11/21/2013 13:43	10/5/2015 00:00	10/17/2015 20:28	151005L06/	N
OA05	SE	OA0501201369-71	15-02-1823-20		1/1	11/21/2013 13:44	10/5/2015 00:00	10/17/2015 20:53	151005L06/	N
OA05	SE	OA0501201301	15-02-1823-1		1/1	11/21/2013 13:25	10/5/2015 00:00	10/18/2015 10:11	151005L06/	N
OA05	SE	OA0501201303	15-02-1823-2		1/1	11/21/2013 13:26	10/5/2015 00:00	10/18/2015 10:35	151005L06/	N
OA05	SE	OA0501201305	15-02-1823-3		1/1	11/21/2013 13:27	10/5/2015 00:00	10/18/2015 10:59	151005L06/	N
OA05	SE	OA0501201307	15-02-1823-4		1/1	11/21/2013 13:28	10/5/2015 00:00	10/18/2015 11:23	151005L06/	N
OA05	SE	OA0501201309-11	15-02-1823-5		1/1	11/21/2013 13:29	10/5/2015 00:00	10/18/2015 11:47	151005L06/	N
OA05	SE	OA0501201313-15	15-02-1823-6		1/1	11/21/2013 13:30	10/5/2015 00:00	10/18/2015 12:12	151005L06/	N
OA05	SE	OA0501201317-19	15-02-1823-7		1/1	11/21/2013 13:31	10/5/2015 00:00	10/18/2015 12:37	151005L06/	N
OA05	SE	OA0501201321-23	15-02-1823-8		1/1	11/21/2013 13:32	10/5/2015 00:00	10/18/2015 13:02	151005L06/	N
OA05	SE	OA0501201325-27	15-02-1823-9		1/1	11/21/2013 13:33	10/5/2015 00:00	10/18/2015 13:27	151005L06/	N
OA05	SE	OA0501201329-31	15-02-1823-10		1/1	11/21/2013 13:34	10/5/2015 00:00	10/18/2015 13:51	151005L06/	N
OA05	SE	OA0501201333-35	15-02-1823-11		1/1	11/21/2013 13:35	10/5/2015 00:00	10/18/2015 14:15	151005L06/	N
OA05	SE	OA0501201349-51	15-02-1823-15		1/1	11/21/2013 13:39	10/5/2015 00:00	10/18/2015 15:54	151005L06/	N
OA05	SE	OA0501201353-55	15-02-1823-16		1/1	11/21/2013 13:40	10/5/2015 00:00	10/18/2015 16:19	151005L06/	N
OA05	SE	OA0501201357-59	15-02-1823-17		1/1	11/21/2013 13:41	10/5/2015 00:00	10/18/2015 16:43	151005L06/	N
OA05	SE	OA0501201361-63	15-02-1823-18		1/1	11/21/2013 13:42	10/5/2015 00:00	10/18/2015 17:07	151005L06/	N
OA05	SE	OA0501201345-47	15-02-1823-14		1/1	11/21/2013 13:38	10/5/2015 00:00	10/19/2015 14:22	151005L06/	N
OA05	SE	OA0501201341-43	15-02-1823-13		1/1	11/21/2013 13:37	10/5/2015 00:00	10/19/2015 15:07	151005L06/	N
OA05	SE	OA0501201337-39	15-02-1823-12		1/1	11/21/2013 13:36	10/5/2015 00:00	10/19/2015 15:31	151005L06/	N
OA05	SE	OA0501201329-31	15-02-1823-10		2/5	11/21/2013 13:34	10/5/2015 00:00	10/19/2015 15:55	151005L06/	N
OA05	SE	OA0501201333-35	15-02-1823-11		2/10	11/21/2013 13:35	10/5/2015 00:00	10/19/2015 16:19	151005L06/	N
OA05	SE	OA0501201337-39	15-02-1823-12		2/10	11/21/2013 13:36	10/5/2015 00:00	10/19/2015 16:43	151005L06/	N
OA05	SE	OA0501201369-71	15-02-1823-20		1/1	11/21/2013 13:44	10/5/2015 00:00	10/20/2015 15:03	151005L06/	MS

Automated Data Review Detail Report for 15021823
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Batch Report

Test Method: PCBSIM Analysis Batch: 151005L06

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA05	SE	OA0501201369-71	15-02-1823-20		1/1	11/21/2013 13:44	10/5/2015 00:00	10/20/2015 15:27	151005L06/	SD

Test Method: PCBSIM Analysis Batch: 151005L08

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-16-418-140		1/1	10/5/2015 00:00	10/5/2015 00:00	10/17/2015 14:03	151005L08/	LB
LABQC	SQ	LABQC	099-16-418-140		1/1	10/5/2015 00:00	10/5/2015 00:00	10/17/2015 14:27	151005L08/	BS
LABQC	SQ	LABQC	099-16-418-140		1/1	10/5/2015 00:00	10/5/2015 00:00	10/17/2015 14:51	151005L08/	BD
OA05	SE	OA0501201373-75	15-02-1823-21		1/1	11/21/2013 13:45	10/5/2015 00:00	10/17/2015 21:16	151005L08/	N
OA05	SE	OA0501201377-79	15-02-1823-22		1/1	11/21/2013 13:46	10/5/2015 00:00	10/17/2015 21:41	151005L08/	N
OA05	SE	OA0501201381-83	15-02-1823-23		1/1	11/21/2013 13:47	10/5/2015 00:00	10/17/2015 22:06	151005L08/	N

Test Method: SW9060 Analysis Batch: F1007TOCL4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1475		1/1	10/8/2015 08:51	10/8/2015 08:51	10/8/2015 08:51	F1007TOCL4 /	BS
LABQC	SQ	LABQC	099-06-013-1475		1/1	10/8/2015 08:51	10/8/2015 08:51	10/8/2015 08:51	F1007TOCL4 /	LB
OA05	SE	OA0501201301	15-02-1823-1		1/1	11/21/2013 13:25	10/8/2015 08:51	10/8/2015 08:51	F1007TOCL4 /	N
OA05	SE	OA0501201303	15-02-1823-2		1/1	11/21/2013 13:26	10/8/2015 08:51	10/8/2015 08:51	F1007TOCL4 /	MS
OA05	SE	OA0501201303	15-02-1823-2		1/1	11/21/2013 13:26	10/8/2015 08:51	10/8/2015 08:51	F1007TOCL4 /	N

Batch Report

Test Method: SW9060 Analysis Batch: F1007TOCL4

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA05	SE	OA0501201303	15-02-1823-2		1/1	11/21/2013 13:26	10/8/2015 08:51	10/8/2015 08:51	F1007TOCL4/	SD
OA05	SE	OA0501201305	15-02-1823-3		1/1	11/21/2013 13:27	10/8/2015 08:51	10/8/2015 08:51	F1007TOCL4/	N
OA05	SE	OA0501201307	15-02-1823-4		1/1	11/21/2013 13:28	10/8/2015 08:51	10/8/2015 08:51	F1007TOCL4/	N
OA05	SE	OA0501201309-11	15-02-1823-5		1/1	11/21/2013 13:29	10/8/2015 08:51	10/8/2015 08:51	F1007TOCL4/	N
OA05	SE	OA0501201313-15	15-02-1823-6		1/1	11/21/2013 13:30	10/8/2015 08:51	10/8/2015 08:51	F1007TOCL4/	N
OA05	SE	OA0501201317-19	15-02-1823-7		1/1	11/21/2013 13:31	10/8/2015 08:51	10/8/2015 08:51	F1007TOCL4/	N
OA05	SE	OA0501201321-23	15-02-1823-8		1/1	11/21/2013 13:32	10/8/2015 08:51	10/8/2015 08:51	F1007TOCL4/	N
OA05	SE	OA0501201325-27	15-02-1823-9		1/1	11/21/2013 13:33	10/8/2015 08:51	10/8/2015 08:51	F1007TOCL4/	N
OA05	SE	OA0501201329-31	15-02-1823-10		1/1	11/21/2013 13:34	10/8/2015 08:51	10/8/2015 08:51	F1007TOCL4/	N

Test Method: SW9060 Analysis Batch: F1008TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
LABQC	SQ	LABQC	099-06-013-1476		1/1	10/8/2015 19:18	10/8/2015 19:18	10/8/2015 19:18	F1008TOCL1/	BS
LABQC	SQ	LABQC	099-06-013-1476		1/1	10/8/2015 19:18	10/8/2015 19:18	10/8/2015 19:18	F1008TOCL1/	LB
OA05	SE	OA0501201333-35	15-02-1823-11		1/1	11/21/2013 13:35	10/8/2015 19:18	10/8/2015 19:18	F1008TOCL1/	N
OA05	SE	OA0501201337-39	15-02-1823-12		1/1	11/21/2013 13:36	10/8/2015 19:18	10/8/2015 19:18	F1008TOCL1/	N
OA05	SE	OA0501201341-43	15-02-1823-13		1/1	11/21/2013 13:37	10/8/2015 19:18	10/8/2015 19:18	F1008TOCL1/	N

Batch Report

Test Method: SW9060 Analysis Batch: F1008TOCL1

Location	Matrix	Field Sample ID	Lab Sample ID	Calibration Ref	Run#/ Dil'n	Collection Date/Time	Extraction Date/Time	Analysis Date/Time	Prep/Leach Batch	Sample Type
OA05	SE	OA0501201345-47	15-02-1823-14		1/1	11/21/2013 13:38	10/8/2015 19:18	10/8/2015 19:18	F1008TOCL1 /	N
OA05	SE	OA0501201349-51	15-02-1823-15		1/1	11/21/2013 13:39	10/8/2015 19:18	10/8/2015 19:18	F1008TOCL1 /	N
OA05	SE	OA0501201353-55	15-02-1823-16		1/1	11/21/2013 13:40	10/8/2015 19:18	10/8/2015 19:18	F1008TOCL1 /	N
OA05	SE	OA0501201357-59	15-02-1823-17		1/1	11/21/2013 13:41	10/8/2015 19:18	10/8/2015 19:18	F1008TOCL1 /	N
OA05	SE	OA0501201361-63	15-02-1823-18		1/1	11/21/2013 13:42	10/8/2015 19:18	10/8/2015 19:18	F1008TOCL1 /	N
OA05	SE	OA0501201365-67	15-02-1823-19		1/1	11/21/2013 13:43	10/8/2015 19:18	10/8/2015 19:18	F1008TOCL1 /	N
OA05	SE	OA0501201369-71	15-02-1823-20		1/1	11/21/2013 13:44	10/8/2015 19:18	10/8/2015 19:18	F1008TOCL1 /	N
OA05	SE	OA0501201373-75	15-02-1823-21		1/1	11/21/2013 13:45	10/8/2015 19:18	10/8/2015 19:18	F1008TOCL1 /	N
OA05	SE	OA0501201377-79	15-02-1823-22		1/1	11/21/2013 13:46	10/8/2015 19:18	10/8/2015 19:18	F1008TOCL1 /	N
OA05	SE	OA0501201381-83	15-02-1823-23		1/1	11/21/2013 13:47	10/8/2015 19:18	10/8/2015 19:18	F1008TOCL1 /	MS
OA05	SE	OA0501201381-83	15-02-1823-23		1/1	11/21/2013 13:47	10/8/2015 19:18	10/8/2015 19:18	F1008TOCL1 /	N
OA05	SE	OA0501201381-83	15-02-1823-23		1/1	11/21/2013 13:47	10/8/2015 19:18	10/8/2015 19:18	F1008TOCL1 /	SD

Field Batch Report

--No Records Found--

Automated Data Review Detail Report for 15021823

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE									
QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte		Result (Units)	Qualifier	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA0501201365-67 (SD) / 15-02-1823-19	1 / 1.00	1,1-BIS(P-CHLOROPHENYL)ETHENE	4,4'-DDNU	35.3 (Percent)	J/UJ	10 - 135	M	%R= 58% wet wt. Qualifier removed		
MS Recovery	OA0501201365-67 (MS) / 15-02-1823-19	1 / 1.00	1,1-BIS(P-CHLOROPHENYL)ETHENE	4,4'-DDNU	37.6 (Percent)	J/UJ	10 - 135	M	%R= 60% wet wt. Qualifier removed		
MS Recovery	OA0501201365-67 (MS) / 15-02-1823-19	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	4,4'-DDMU	142 (Percent)	J/None	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA0501201365-67 (SD) / 15-02-1823-19	1 / 1.00	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	4,4'-DDMU	142 (Percent)	J/None	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA0501201365-67 (MS) / 15-02-1823-19	1 / 1.00	o,p'-DDE	2,4'-DDE	176 (Percent)	J/None	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA0501201365-67 (SD) / 15-02-1823-19	1 / 1.00	o,p'-DDE	2,4'-DDE	176 (Percent)	J/None	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA0501201365-67 (SD) / 15-02-1823-19	1 / 1.00	p,p'-DDD	4,4'-DDD	-15.3 (Percent)	J/R	10 - 135	M	%R= 70% wet wt. Qualifier removed		
MS Recovery	OA0501201365-67 (MS) / 15-02-1823-19	1 / 1.00	p,p'-DDD	4,4'-DDD	-6.12 (Percent)	J/R	10 - 135	M	%R= 72% wet wt. Qualifier removed		
MS Recovery	OA0501201365-67 (SD) / 15-02-1823-19	1 / 1.00	p,p'-DDE	4,4'-DDE	126 (Percent)	J/None	10 - 135	M	4x Rule Qualifier removed		
MS Recovery	OA0501201365-67 (SD) / 15-02-1823-19	1 / 1.00	p,p'-DDT	4,4'-DDT	146 (Percent)	J/None	10 - 135	M	%R= 113% wet wt. Qualifier removed		
Prep Hold Time	OA0501201301 (N) / 15-02-1823-1	1 / 1.00	All in Run		682 (Days)	J/UJ	< 720	H2			
Prep Hold Time	OA0501201303 (N) / 15-02-1823-2	1 / 1.00	All in Run		682 (Days)	J/UJ	< 720	H2			
Prep Hold Time	OA0501201303 (N) / 15-02-1823-2	2 / 10.00	All in Run		682 (Days)	J/UJ	< 720	H2			
Prep Hold Time	OA0501201305 (N) / 15-02-1823-3	1 / 1.00	All in Run		682 (Days)	J/UJ	< 720	H2			
Prep Hold Time	OA0501201305 (N) / 15-02-1823-3	2 / 10.00	All in Run		682 (Days)	J/UJ	< 720	H2			
Prep Hold Time	OA0501201307 (N) / 15-02-1823-4	1 / 1.00	All in Run		682 (Days)	J/UJ	< 720	H2			
Prep Hold Time	OA0501201309-11 (N) / 15-02-1823-5	1 / 1.00	All in Run		682 (Days)	J/UJ	< 720	H2			
Prep Hold Time	OA0501201309-11 (N) / 15-02-1823-5	2 / 10.00	All in Run		682 (Days)	J/UJ	< 720	H2			
Prep Hold Time	OA0501201313-15 (N) / 15-02-1823-6	1 / 1.00	All in Run		682 (Days)	J/UJ	< 720	H2			
Prep Hold Time	OA0501201313-15 (N) / 15-02-1823-6	2 / 10.00	All in Run		682 (Days)	J/UJ	< 720	H2			
Prep Hold Time	OA0501201317-19 (N) / 15-02-1823-7	1 / 1.00	All in Run		682 (Days)	J/UJ	< 720	H2			
Prep Hold Time	OA0501201317-19 (N) / 15-02-1823-7	2 / 10.00	All in Run		682 (Days)	J/UJ	< 720	H2			

Automated Data Review Detail Report for 15021823

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA0501201321-23 (N) / 15-02-1823-8	1 / 1.00	All in Run	682 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0501201321-23 (N) / 15-02-1823-8	2 / 10.00	All in Run	682 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0501201321-23 (N) / 15-02-1823-8	3 / 20.00	All in Run	682 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0501201325-27 (N) / 15-02-1823-9	1 / 1.00	All in Run	682 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0501201325-27 (N) / 15-02-1823-9	2 / 10.00	All in Run	682 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0501201325-27 (N) / 15-02-1823-9	3 / 20.00	All in Run	682 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0501201329-31 (N) / 15-02-1823-10	1 / 1.00	All in Run	682 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0501201329-31 (N) / 15-02-1823-10	2 / 10.00	All in Run	682 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0501201329-31 (N) / 15-02-1823-10	3 / 100.00	All in Run	682 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0501201333-35 (N) / 15-02-1823-11	1 / 1.00	All in Run	682 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0501201333-35 (N) / 15-02-1823-11	2 / 10.00	All in Run	682 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0501201333-35 (N) / 15-02-1823-11	3 / 100.00	All in Run	682 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0501201337-39 (N) / 15-02-1823-12	1 / 1.00	All in Run	682 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0501201337-39 (N) / 15-02-1823-12	2 / 10.00	All in Run	682 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0501201337-39 (N) / 15-02-1823-12	3 / 100.00	All in Run	682 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0501201341-43 (N) / 15-02-1823-13	1 / 1.00	All in Run	682 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0501201341-43 (N) / 15-02-1823-13	2 / 10.00	All in Run	682 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0501201341-43 (N) / 15-02-1823-13	3 / 100.00	All in Run	682 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0501201345-47 (N) / 15-02-1823-14	1 / 1.00	All in Run	682 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0501201345-47 (N) / 15-02-1823-14	2 / 10.00	All in Run	682 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0501201345-47 (N) / 15-02-1823-14	3 / 100.00	All in Run	682 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0501201349-51 (N) / 15-02-1823-15	1 / 1.00	All in Run	682 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0501201349-51 (N) / 15-02-1823-15	2 / 10.00	All in Run	682 (Days)	J/UJ	< 720	H2
Prep Hold Time	OA0501201349-51 (N) / 15-02-1823-15	3 / 100.00	All in Run	682 (Days)	J/UJ	< 720	H2

Automated Data Review Detail Report for 15021823

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA0501201353-55 (N) / 15-02-1823-16	1 / 1.00	All in Run	682 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0501201353-55 (N) / 15-02-1823-16	2 / 10.00	All in Run	682 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0501201353-55 (N) / 15-02-1823-16	3 / 100.00	All in Run	682 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0501201357-59 (N) / 15-02-1823-17	1 / 1.00	All in Run	682 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0501201357-59 (N) / 15-02-1823-17	2 / 10.00	All in Run	682 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0501201361-63 (N) / 15-02-1823-18	1 / 1.00	All in Run	682 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0501201361-63 (N) / 15-02-1823-18	2 / 10.00	All in Run	682 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0501201365-67 (N) / 15-02-1823-19	1 / 1.00	All in Run	682 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0501201365-67 (N) / 15-02-1823-19	2 / 10.00	All in Run	682 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0501201369-71 (N) / 15-02-1823-20	1 / 1.00	All in Run	682 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0501201369-71 (N) / 15-02-1823-20	2 / 10.00	All in Run	682 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0501201373-75 (N) / 15-02-1823-21	1 / 1.00	All in Run	682 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0501201377-79 (N) / 15-02-1823-22	1 / 1.00	All in Run	682 (Days)	J/UJ	< 720	H2	
Prep Hold Time	OA0501201381-83 (N) / 15-02-1823-23	1 / 1.00	All in Run	682 (Days)	J/UJ	< 720	H2	
Surrogate	OA0501201321-23 (N) / 15-02-1823-8	3 / 20.00	2,4,5,6-Tetrachloro-meta-xylene	152 (PERCENT)	J/None	10 - 135	S	
Surrogate	OA0501201325-27 (N) / 15-02-1823-9	3 / 20.00	2,4,5,6-Tetrachloro-meta-xylene	142 (PERCENT)	J/None	10 - 135	S	
Surrogate	OA0501201329-31 (N) / 15-02-1823-10	3 / 100.00	2,4,5,6-Tetrachloro-meta-xylene	0.00 (PERCENT)	J/R	10 - 135	S	Sample analyzed at 100x Surrogate diluted out; NQW
Surrogate	OA0501201333-35 (N) / 15-02-1823-11	3 / 100.00	2,4,5,6-Tetrachloro-meta-xylene	153 (PERCENT)	J/None	10 - 135	S	
Surrogate	OA0501201337-39 (N) / 15-02-1823-12	3 / 100.00	2,4,5,6-Tetrachloro-meta-xylene	146 (PERCENT)	J/None	10 - 135	S	
Surrogate	OA0501201341-43 (N) / 15-02-1823-13	3 / 100.00	2,4,5,6-Tetrachloro-meta-xylene	126 (PERCENT)	J/None	10 - 135	S	
Surrogate	OA0501201345-47 (N) / 15-02-1823-14	3 / 100.00	2,4,5,6-Tetrachloro-meta-xylene	135 (PERCENT)	J/None	10 - 135	S	
Surrogate	OA0501201349-51 (N) / 15-02-1823-15	3 / 100.00	2,4,5,6-Tetrachloro-meta-xylene	135 (PERCENT)	J/None	10 - 135	S	

Automated Data Review Detail Report for 15021823

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
Prep Hold Time	OA0501201301 (N) / 15-02-1823-1	1 / 1.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0501201303 (N) / 15-02-1823-2	1 / 1.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0501201305 (N) / 15-02-1823-3	1 / 1.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0501201307 (N) / 15-02-1823-4	1 / 1.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0501201309-11 (N) / 15-02-1823-5	1 / 1.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0501201313-15 (N) / 15-02-1823-6	1 / 1.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0501201317-19 (N) / 15-02-1823-7	1 / 1.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0501201321-23 (N) / 15-02-1823-8	1 / 1.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0501201325-27 (N) / 15-02-1823-9	1 / 1.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0501201329-31 (N) / 15-02-1823-10	1 / 1.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0501201329-31 (N) / 15-02-1823-10	2 / 5.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0501201333-35 (N) / 15-02-1823-11	1 / 1.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0501201333-35 (N) / 15-02-1823-11	2 / 10.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0501201337-39 (N) / 15-02-1823-12	1 / 1.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0501201337-39 (N) / 15-02-1823-12	2 / 10.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0501201341-43 (N) / 15-02-1823-13	1 / 1.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0501201345-47 (N) / 15-02-1823-14	1 / 1.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0501201349-51 (N) / 15-02-1823-15	1 / 1.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0501201353-55 (N) / 15-02-1823-16	1 / 1.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0501201357-59 (N) / 15-02-1823-17	1 / 1.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0501201361-63 (N) / 15-02-1823-18	1 / 1.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0501201365-67 (N) / 15-02-1823-19	1 / 1.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2			
Prep Hold Time	OA0501201369-71 (N) / 15-02-1823-20	1 / 1.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2			

Automated Data Review Detail Report for 15021823

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Prep Hold Time	OA0501201373-75 (N) / 15-02-1823-21	1 / 1.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0501201377-79 (N) / 15-02-1823-22	1 / 1.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2
Prep Hold Time	OA0501201381-83 (N) / 15-02-1823-23	1 / 1.00	All in Run	682 (Days)	J/UJ	< 360	< 720	H2
Surrogate	OA0501201329-31 (N) / 15-02-1823-10	2 / 5.00	Terphenyl-d14	136 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA0501201333-35 (N) / 15-02-1823-11	2 / 10.00	Terphenyl-d14	185 (Percent)	J/None	50 - 125	10 - 135	S
Surrogate	OA0501201337-39 (N) / 15-02-1823-12	2 / 10.00	Terphenyl-d14	199 (Percent)	J/None	50 - 125	10 - 135	S

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

QC Element	Sample ID/ Lab Sample ID	Run#/ Dil'n	Analyte	Result (Units)	Qualifier	Warning Limits	Control Limits	Reason	Comment	Rule	Action Level
MS Recovery	OA0501201303 (SD) / 15-02-1823-2	1 / 1.00	Total Organic Carbon	0.00863 (Percent)	J/R	75 - 125	50 - 135	M	%R= 77% wet wt. Qualifier removed		
MS Recovery	OA0501201303 (MS) / 15-02-1823-2	1 / 1.00	Total Organic Carbon	0.00950 (Percent)	J/R	75 - 125	50 - 135	M	%R= 81% wet wt. Qualifier removed		
MS Recovery	OA0501201381-83 (SD) / 15-02-1823-23	1 / 1.00	Total Organic Carbon	0.0267 (Percent)	J/R	75 - 125	50 - 135	M	%R= 76% wet wt. Qualifier removed		
MS Recovery	OA0501201381-83 (MS) / 15-02-1823-23	1 / 1.00	Total Organic Carbon	0.0283 (Percent)	J/R	75 - 125	50 - 135	M	%R=80% wet wt. Qualifier removed		
Test Hold Time	OA0501201301 (N) / 15-02-1823-1	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0501201303 (N) / 15-02-1823-2	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0501201305 (N) / 15-02-1823-3	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0501201307 (N) / 15-02-1823-4	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0501201309-11 (N) / 15-02-1823-5	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0501201313-15 (N) / 15-02-1823-6	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0501201317-19 (N) / 15-02-1823-7	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0501201321-23 (N) / 15-02-1823-8	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0501201325-27 (N) / 15-02-1823-9	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0501201329-31 (N) / 15-02-1823-10	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0501201333-35 (N) / 15-02-1823-11	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			
Test Hold Time	OA0501201337-39 (N) / 15-02-1823-12	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1			

Automated Data Review Detail Report for 15021823

EPA, Region 9

Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

QC Outlier Report

Test Hold Time	OA0501201341-43 (N) / 15-02-1823-13	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0501201345-47 (N) / 15-02-1823-14	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0501201349-51 (N) / 15-02-1823-15	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0501201353-55 (N) / 15-02-1823-16	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0501201357-59 (N) / 15-02-1823-17	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0501201361-63 (N) / 15-02-1823-18	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0501201365-67 (N) / 15-02-1823-19	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0501201369-71 (N) / 15-02-1823-20	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0501201373-75 (N) / 15-02-1823-21	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0501201377-79 (N) / 15-02-1823-22	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1
Test Hold Time	OA0501201381-83 (N) / 15-02-1823-23	1 / 1.00	All in Run	686 (Days)	J/UJ	< 360	< 780	H1

Rule is the multiplier used when blank contamination occurs to determine action level.

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201301	15-02-1823-1	SE	N	Solids	0.10	47.6	47.6 J	-	PERCENT	H1/S1
OA0501201303	15-02-1823-2	SE	N	Solids	0.10	55.7	55.7 J	-	PERCENT	H1
OA0501201305	15-02-1823-3	SE	N	Solids	0.10	60.0	60.0 J	-	PERCENT	H1
OA0501201307	15-02-1823-4	SE	N	Solids	0.10	57.9	57.9 J	-	PERCENT	H1
OA0501201309-11	15-02-1823-5	SE	N	Solids	0.10	54.3	54.3 J	-	PERCENT	H1
OA0501201313-15	15-02-1823-6	SE	N	Solids	0.10	55.2	55.2 J	-	PERCENT	H1
OA0501201317-19	15-02-1823-7	SE	N	Solids	0.10	51.1	51.1 J	-	PERCENT	H1
OA0501201321-23	15-02-1823-8	SE	N	Solids	0.10	44.7	44.7 J	-	PERCENT	H1/S1
OA0501201325-27	15-02-1823-9	SE	N	Solids	0.10	44.4	44.4 J	-	PERCENT	H1/S1
OA0501201329-31	15-02-1823-10	SE	N	Solids	0.10	38.9	38.9 J	-	PERCENT	H1/S1
OA0501201333-35	15-02-1823-11	SE	N	Solids	0.10	41.7	41.7 J	-	PERCENT	H1/S1
OA0501201337-39	15-02-1823-12	SE	N	Solids	0.10	42.0	42.0 J	-	PERCENT	H1/S1
OA0501201341-43	15-02-1823-13	SE	N	Solids	0.10	38.7	38.7 J	-	PERCENT	H1/S1
OA0501201345-47	15-02-1823-14	SE	N	Solids	0.10	44.0	44.0 J	-	PERCENT	H1/S1
OA0501201349-51	15-02-1823-15	SE	N	Solids	0.10	42.9	42.9 J	-	PERCENT	H1/S1
OA0501201353-55	15-02-1823-16	SE	N	Solids	0.10	46.5	46.5 J	-	PERCENT	H1/S1
OA0501201357-59	15-02-1823-17	SE	N	Solids	0.10	58.7	58.7 J	-	PERCENT	H1
OA0501201361-63	15-02-1823-18	SE	N	Solids	0.10	62.0	62.0 J	-	PERCENT	H1

Qualified Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201365-67	15-02-1823-19	SE	N	Solids	0.10	67.4	67.4 J	-	PERCENT	H1
OA0501201369-71	15-02-1823-20	SE	N	Solids	0.10	70.8	70.8 J	-	PERCENT	H1
OA0501201373-75	15-02-1823-21	SE	N	Solids	0.10	70.4	70.4 J	-	PERCENT	H1
OA0501201377-79	15-02-1823-22	SE	N	Solids	0.10	73.3	73.3 J	-	PERCENT	H1
OA0501201381-83	15-02-1823-23	SE	N	Solids	0.10	73.8	73.8 J	-	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201301	15-02-1823-1	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	9.8	25.0	25.0 J	-	ug/kg	H2/S1/D5
OA0501201301	15-02-1823-1	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	9.8	600	600 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	o,p'-DDD	9.8	38.0	38.0 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	o,p'-DDE	9.8	370	370 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	o,p'-DDT	9.8	9.8	9.8 UJ		ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	p,p'-DDD	9.8	140	140 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	p,p'-DDE	9.8	2000	2000 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	p,p'-DDT	9.8	110	110 J	-	ug/kg	H2/S1/D5
OA0501201303	15-02-1823-2	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.8	28.0	28.0 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.8	500	500 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	o,p'-DDD	3.8	30.0	30.0 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	o,p'-DDE	3.8	310	310 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	o,p'-DDT	3.8	13.0	13.0 J	-	ug/kg	H2
OA0501201303	15-02-1823-2	SE	N	p,p'-DDD	3.8	150	150 J	-	ug/kg	H2/D5

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201303	15-02-1823-2	SE	N	p,p'-DDE	38.0	2200	2200 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	p,p'-DDT	3.8	390	390 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.3	31.0	31.0 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.3	590	590 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	o,p'-DDD	3.3	36.0	36.0 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	o,p'-DDE	3.3	380	380 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	o,p'-DDT	3.3	12.0	12.0 J	-	ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	p,p'-DDD	3.3	140	140 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	p,p'-DDE	33.0	2500	2500 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	p,p'-DDT	3.3	110	110 J	-	ug/kg	H2/D5
OA0501201307	15-02-1823-4	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	45.0	45.0 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	900	900 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	o,p'-DDD	15.0	49.0	49.0 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	o,p'-DDE	15.0	580	580 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	o,p'-DDT	15.0	11.0 J	11.0 J	-	ug/kg	H2/TR
OA0501201307	15-02-1823-4	SE	N	p,p'-DDD	15.0	180	180 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	p,p'-DDE	15.0	3200	3200 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	p,p'-DDT	15.0	57.0	57.0 J	-	ug/kg	H2/D5
OA0501201309-11	15-02-1823-5	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.7	100	100 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	37.0	2100	2100 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	o,p'-DDD	3.7	84.0	84.0 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	o,p'-DDE	3.7	810	810 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	o,p'-DDT	3.7	20.0	20.0 J	-	ug/kg	H2/D5
OA0501201309-11	15-02-1823-5	SE	N	p,p'-DDD	3.7	320	320 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	p,p'-DDE	37.0	4600	4600 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201309-11	15-02-1823-5	SE	N	p,p'-DDT	3.7	210	210 J	-	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.5	140	140 J	-	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	2100	2100 J	-	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	o,p'-DDD	3.5	85.0	85.0 J	-	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	o,p'-DDE	35.0	1000	1000 J	-	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	o,p'-DDT	3.5	27.0	27.0 J	-	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	p,p'-DDD	3.5	320	320 J	-	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	p,p'-DDE	35.0	4600	4600 J	-	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	p,p'-DDT	3.5	390	390 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.9	210	210 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	39.0	1900	1900 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	o,p'-DDD	3.9	110	110 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	o,p'-DDE	39.0	1300	1300 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	o,p'-DDT	3.9	64.0	64.0 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	p,p'-DDD	3.9	390	390 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	p,p'-DDE	39.0	7200	7200 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	p,p'-DDT	3.9	520	520 J	-	ug/kg	H2/D5
OA0501201321-23	15-02-1823-8	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	4.3	250	250 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	43.0	2700	2700 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	o,p'-DDD	4.3	140	140 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	o,p'-DDE	43.0	2000	2000 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	o,p'-DDT	4.3	62.0	62.0 J	-	ug/kg	H2/S1/D5
OA0501201321-23	15-02-1823-8	SE	N	p,p'-DDD	4.3	420	420 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	p,p'-DDE	87.0	15000	15000 J		ug/kg	H2/S/S1/D5
OA0501201321-23	15-02-1823-8	SE	N	p,p'-DDT	4.3	270	270 J	-	ug/kg	H2/S1

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201325-27	15-02-1823-9	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	4.5	260	260 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	45.0	3900	3900 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	o,p'-DDD	4.5	170	170 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	o,p'-DDE	45.0	2100	2100 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	o,p'-DDT	4.5	50.0	50.0 J	-	ug/kg	H2/S1/D5
OA0501201325-27	15-02-1823-9	SE	N	p,p'-DDD	4.5	460	460 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	p,p'-DDE	89.0	15000	15000 J		ug/kg	H2/S/S1
OA0501201325-27	15-02-1823-9	SE	N	p,p'-DDT	4.5	140	140 J	-	ug/kg	H2/S1/D5
OA0501201329-31	15-02-1823-10	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	5.1	460	460 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	51.0	5600	5600 J	-	ug/kg	H2/S1/D5
OA0501201329-31	15-02-1823-10	SE	N	o,p'-DDD	5.1	320	320 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	o,p'-DDE	51.0	4900	4900 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	o,p'-DDT	5.1	71.0	71.0 J	-	ug/kg	H2/S1/D5
OA0501201329-31	15-02-1823-10	SE	N	p,p'-DDD	5.1	750	750 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	p,p'-DDE	510	37000	37000 J	-	ug/kg	H2/S1/D5
OA0501201329-31	15-02-1823-10	SE	N	p,p'-DDT	5.1	240	240 J	-	ug/kg	H2/S1
OA0501201333-35	15-02-1823-11	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	4.7	800	800 J	-	ug/kg	H2/S1
OA0501201333-35	15-02-1823-11	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	47.0	9200	9200 J	-	ug/kg	H2/S1
OA0501201333-35	15-02-1823-11	SE	N	o,p'-DDD	4.7	590	590 J	-	ug/kg	H2/S1
OA0501201333-35	15-02-1823-11	SE	N	o,p'-DDE	47.0	7600	7600 J	-	ug/kg	H2/S1
OA0501201333-35	15-02-1823-11	SE	N	o,p'-DDT	4.7	88.0	88.0 J	-	ug/kg	H2/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	p,p'-DDD	47.0	2000	2000 J	-	ug/kg	H2/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	p,p'-DDE	470	58000	58000 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	p,p'-DDT	4.7	660	660 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	47.0	1500	1500 J	-	ug/kg	H2/S1

Qualified Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201337-39	15-02-1823-12	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	470	18000	18000 J		ug/kg	H2/S/S1
OA0501201337-39	15-02-1823-12	SE	N	o,p'-DDD	4.7	750	750 J	-	ug/kg	H2/S1
OA0501201337-39	15-02-1823-12	SE	N	o,p'-DDE	470	21000	21000 J		ug/kg	H2/S/S1
OA0501201337-39	15-02-1823-12	SE	N	o,p'-DDT	4.7	87.0	87.0 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	p,p'-DDD	47.0	2400	2400 J	-	ug/kg	H2/S1
OA0501201337-39	15-02-1823-12	SE	N	p,p'-DDE	470	100000	100000 J		ug/kg	H2/S/S1
OA0501201337-39	15-02-1823-12	SE	N	p,p'-DDT	4.7	910	910 J	-	ug/kg	H2/S1
OA0501201341-43	15-02-1823-13	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	5.0	800	800 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	500	17000	17000 J		ug/kg	H2/S/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	o,p'-DDD	5.0	1200	1200 J	-	ug/kg	H2/S1
OA0501201341-43	15-02-1823-13	SE	N	o,p'-DDE	500	23000	23000 J		ug/kg	H2/S/S1
OA0501201341-43	15-02-1823-13	SE	N	o,p'-DDT	5.0	110	110 J	-	ug/kg	H2/S1
OA0501201341-43	15-02-1823-13	SE	N	p,p'-DDD	50.0	3000	3000 J	-	ug/kg	H2/S1
OA0501201341-43	15-02-1823-13	SE	N	p,p'-DDE	500	110000	110000 J		ug/kg	H2/S/S1
OA0501201341-43	15-02-1823-13	SE	N	p,p'-DDT	5.0	540	540 J	-	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	4.4	390	390 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	44.0	11000	11000 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	o,p'-DDD	44.0	1200	1200 J	-	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	o,p'-DDE	440	16000	16000 J		ug/kg	H2/S/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	o,p'-DDT	4.4	150	150 J	-	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	p,p'-DDD	44.0	3800	3800 J	-	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	p,p'-DDE	440	74000	74000 J		ug/kg	H2/S/S1
OA0501201345-47	15-02-1823-14	SE	N	p,p'-DDT	44.0	2900	2900 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	4.5	420	420 J	-	ug/kg	H2/S1
OA0501201349-51	15-02-1823-15	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	45.0	10000	10000 J	-	ug/kg	H2/S1

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201349-51	15-02-1823-15	SE	N	o,p'-DDD	4.5	740	740 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	o,p'-DDE	45.0	6100	6100 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	o,p'-DDT	4.5	170	170 J	-	ug/kg	H2/S1
OA0501201349-51	15-02-1823-15	SE	N	p,p'-DDD	45.0	4300	4300 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	p,p'-DDE	450	49000	49000 J		ug/kg	H2/S/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	p,p'-DDT	45.0	3900	3900 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	4.2	350	350 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	42.0	3900	3900 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	o,p'-DDD	4.2	730	730 J	-	ug/kg	H2/S1
OA0501201353-55	15-02-1823-16	SE	N	o,p'-DDE	42.0	3100	3100 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	o,p'-DDT	4.2	66.0	66.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	p,p'-DDD	42.0	4800	4800 J	-	ug/kg	H2/S1
OA0501201353-55	15-02-1823-16	SE	N	p,p'-DDE	420	31000	31000 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	p,p'-DDT	42.0	3700	3700 J	-	ug/kg	H2/S1/D5
OA0501201357-59	15-02-1823-17	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.4	140	140 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	1600	1600 J	-	ug/kg	H2
OA0501201357-59	15-02-1823-17	SE	N	o,p'-DDD	3.4	380	380 J	-	ug/kg	H2
OA0501201357-59	15-02-1823-17	SE	N	o,p'-DDE	34.0	1100	1100 J	-	ug/kg	H2
OA0501201357-59	15-02-1823-17	SE	N	o,p'-DDT	3.4	34.0	34.0 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	p,p'-DDD	34.0	1300	1300 J	-	ug/kg	H2
OA0501201357-59	15-02-1823-17	SE	N	p,p'-DDE	34.0	7900	7900 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	p,p'-DDT	34.0	1100	1100 J	-	ug/kg	H2/D5
OA0501201361-63	15-02-1823-18	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.1	110	110 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	1600	1600 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	o,p'-DDD	3.1	130	130 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201361-63	15-02-1823-18	SE	N	o,p'-DDE	31.0	970	970 J	-	ug/kg	H2/D5
OA0501201361-63	15-02-1823-18	SE	N	o,p'-DDT	3.1	18.0	18.0 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	p,p'-DDD	3.1	530	530 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	p,p'-DDE	31.0	6400	6400 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	p,p'-DDT	3.1	580	580 J	-	ug/kg	H2
OA0501201365-67	15-02-1823-19	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	54.0	54.0 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	1700	1700 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	o,p'-DDD	2.9	37.0	37.0 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	o,p'-DDE	2.9	340	340 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	o,p'-DDT	2.9	8.3	8.3 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	p,p'-DDD	2.9	120	120 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	p,p'-DDE	29.0	1200	1200 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	p,p'-DDT	2.9	110	110 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	17.0	17.0 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	27.0	830	830 J	-	ug/kg	H2
OA0501201369-71	15-02-1823-20	SE	N	o,p'-DDD	2.7	16.0	16.0 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	o,p'-DDE	2.7	83.0	83.0 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	o,p'-DDT	2.7	1.8 J	1.8 J	-	ug/kg	H2/TR
OA0501201369-71	15-02-1823-20	SE	N	p,p'-DDD	2.7	57.0	57.0 J	-	ug/kg	H2
OA0501201369-71	15-02-1823-20	SE	N	p,p'-DDE	2.7	160	160 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	p,p'-DDT	2.7	13.0	13.0 J	-	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	7.7	7.7 J	-	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	290	290 J	-	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	o,p'-DDD	2.8	8.1	8.1 J	-	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	o,p'-DDE	2.8	35.0	35.0 J	-	ug/kg	H2

Qualified Results

Test Method: BNASIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201373-75	15-02-1823-21	SE	N	o,p'-DDT	2.8	1.5 J	1.5 J	-	ug/kg	H2/TR
OA0501201373-75	15-02-1823-21	SE	N	p,p'-DDD	2.8	30.0	30.0 J	-	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	p,p'-DDE	2.8	82.0	82.0 J	-	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	p,p'-DDT	2.8	24.0	24.0 J	-	ug/kg	H2/D5
OA0501201377-79	15-02-1823-22	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	1.6 J	1.6 J	-	ug/kg	H2/TR
OA0501201377-79	15-02-1823-22	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	41.0	41.0 J	-	ug/kg	H2/D5
OA0501201377-79	15-02-1823-22	SE	N	o,p'-DDD	2.7	1.0 J	1.0 J	-	ug/kg	H2/TR
OA0501201377-79	15-02-1823-22	SE	N	o,p'-DDE	2.7	9.2	9.2 J	-	ug/kg	H2/D5
OA0501201377-79	15-02-1823-22	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	p,p'-DDD	2.7	2.6 J	2.6 J	-	ug/kg	H2/TR
OA0501201377-79	15-02-1823-22	SE	N	p,p'-DDE	2.7	38.0	38.0 J	-	ug/kg	H2/D5
OA0501201377-79	15-02-1823-22	SE	N	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	2.7	2.7 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	20.0	20.0 J	-	ug/kg	H2/D5
OA0501201381-83	15-02-1823-23	SE	N	o,p'-DDD	2.7	0.91 J	0.91 J	-	ug/kg	H2/TR
OA0501201381-83	15-02-1823-23	SE	N	o,p'-DDE	2.7	4.7	4.7 J	-	ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	o,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	p,p'-DDD	2.7	2.4 J	2.4 J	-	ug/kg	H2/TR
OA0501201381-83	15-02-1823-23	SE	N	p,p'-DDE	2.7	20.0	20.0 J	-	ug/kg	H2/D5
OA0501201381-83	15-02-1823-23	SE	N	p,p'-DDT	2.7	2.7	2.7 UJ		ug/kg	H2

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201301	15-02-1823-1	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.98	1.5	1.5 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201301	15-02-1823-1	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.98	1.3	1.3 J	-	ug/kg	H2/S1/D5
OA0501201301	15-02-1823-1	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.98	2.5	2.5 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.98	0.98	0.98 UJ		ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.98	2.9	2.9 J	-	ug/kg	H2/S1/D5
OA0501201301	15-02-1823-1	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.98	4.7	4.7 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.98	0.98	0.98 UJ		ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.98	2.3	2.3 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.98	2.2	2.2 J	-	ug/kg	H2/S1/D5
OA0501201301	15-02-1823-1	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.98	12.0	12.0 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.98	2.4	2.4 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.98	5.2	5.2 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.98	12.0	12.0 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.98	0.98	0.98 UJ		ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.98	3.6	3.6 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.98	13.0	13.0 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.98	11.0	11.0 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.98	25.0	25.0 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.98	9.3	9.3 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201301	15-02-1823-1	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.98	14.0	14.0 J	-	ug/kg	H2/S1/D5
OA0501201301	15-02-1823-1	SE	N	2,2',5-TRICHLOROBIPHENYL	0.98	4.7	4.7 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.98	0.98	0.98 UJ		ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.98	4.7	4.7 J	-	ug/kg	H2/S1/D5
OA0501201301	15-02-1823-1	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.98	3.7	3.7 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.98	15.0	15.0 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.98	20.0	20.0 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.98	0.98	0.98 UJ		ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.98	0.98	0.98 UJ		ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.98	0.98	0.98 UJ		ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.98	0.98	0.98 UJ		ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.98	23.0	23.0 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.98	2.0	2.0 J	-	ug/kg	H2/S1/D5
OA0501201301	15-02-1823-1	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.98	21.0	21.0 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.98	23.0	23.0 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.98	10.0	10.0 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.98	6.2	6.2 J	-	ug/kg	H2/S1/D5
OA0501201301	15-02-1823-1	SE	N	2,4',5-TRICHLOROBIPHENYL	0.98	7.4	7.4 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.98	0.98	0.98 UJ		ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.98	0.98	0.98 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201301	15-02-1823-1	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.98	4.1	4.1 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.98	0.98	0.98 UJ		ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.98	5.1	5.1 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	PCB005/PCB008	2.0	1.2 J	1.2 J	-	ug/kg	H2/S1/TR
OA0501201301	15-02-1823-1	SE	N	PCB132/PCB153	2.0	23.0	23.0 J	-	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	PCB-138/158	2.0	21.0	21.0 J	-	ug/kg	H2/S1
OA0501201303	15-02-1823-2	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.38	1.5	1.5 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.38	1.3	1.3 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.38	1.6	1.6 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.38	0.80	0.80 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.38	4.9	4.9 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.38	5.4	5.4 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.38	0.67	0.67 J	-	ug/kg	H2
OA0501201303	15-02-1823-2	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.38	3.2	3.2 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.38	2.3	2.3 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	11.0	11.0 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.38	2.6	2.6 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.38	5.7	5.7 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.38	13.0	13.0 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201303	15-02-1823-2	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.38	3.5	3.5 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.38	13.0	13.0 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.38	11.0	11.0 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.38	26.0	26.0 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.38	11.0	11.0 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.38	15.0	15.0 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,2',5-TRICHLOROBIPHENYL	0.38	7.2	7.2 J	-	ug/kg	H2
OA0501201303	15-02-1823-2	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0501201303	15-02-1823-2	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0501201303	15-02-1823-2	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.38	3.0	3.0 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.38	17.0	17.0 J	-	ug/kg	H2
OA0501201303	15-02-1823-2	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.38	24.0	24.0 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0501201303	15-02-1823-2	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.38	1.5	1.5 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0501201303	15-02-1823-2	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.38	25.0	25.0 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0501201303	15-02-1823-2	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.38	21.0	21.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201303	15-02-1823-2	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.38	23.0	23.0 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.38	10.0	10.0 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.38	6.2	6.2 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	2,4',5-TRICHLOROBIPHENYL	0.38	8.2	8.2 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0501201303	15-02-1823-2	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0501201303	15-02-1823-2	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.38	4.5	4.5 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.38	0.38	0.38 UJ		ug/kg	H2
OA0501201303	15-02-1823-2	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.38	3.6	3.6 J	-	ug/kg	H2
OA0501201303	15-02-1823-2	SE	N	PCB005/PCB008	0.76	1.0	1.0 J	-	ug/kg	H2
OA0501201303	15-02-1823-2	SE	N	PCB132/PCB153	0.76	27.0	27.0 J	-	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	PCB-138/158	0.76	25.0	25.0 J	-	ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	1.6	1.6 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	1.3	1.3 J	-	ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	1.3	1.3 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	4.2	4.2 J	-	ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	4.4	4.4 J	-	ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	0.72	0.72 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	2.7	2.7 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201305	15-02-1823-3	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	2.0	2.0 J	-	ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	12.0	12.0 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	2.3	2.3 J	-	ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	5.1	5.1 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	13.0	13.0 J	-	ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	3.5	3.5 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	14.0	14.0 J	-	ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	12.0	12.0 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	24.0	24.0 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	8.6	8.6 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	16.0	16.0 J	-	ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	2,2',5-TRICHLOROBIPHENYL	0.33	6.8	6.8 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	3.0	3.0 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	18.0	18.0 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	23.0	23.0 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201305	15-02-1823-3	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.33	0.33	0.33 UJ		ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	3.0	3.0 J	-	ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	25.0	25.0 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	21.0	21.0 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.33	23.0	23.0 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.33	11.0	11.0 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.33	7.7	7.7 J	-	ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	2,4',5-TRICHLOROBIPHENYL	0.33	7.6	7.6 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	4.6	4.6 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.33	0.33	0.33 UJ		ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.33	2.9	2.9 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	PCB005/PCB008	0.67	1.2	1.2 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	PCB132/PCB153	0.67	25.0	25.0 J	-	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	PCB-138/158	0.67	24.0	24.0 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	1.5	1.5	1.5 UJ		ug/kg	H2/D5
OA0501201307	15-02-1823-4	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2/D5
OA0501201307	15-02-1823-4	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.5	4.9	4.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201307	15-02-1823-4	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2/D5
OA0501201307	15-02-1823-4	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.5	4.9	4.9 J	-	ug/kg	H2/D5
OA0501201307	15-02-1823-4	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.5	8.7	8.7 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	1.5	1.5	1.5 UJ		ug/kg	H2/D5
OA0501201307	15-02-1823-4	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.5	2.9	2.9 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.5	3.7	3.7 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.5	16.0	16.0 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.5	3.6	3.6 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.5	6.7	6.7 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.5	17.0	17.0 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.5	4.8	4.8 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	1.5	17.0	17.0 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	1.5	14.0	14.0 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.5	34.0	34.0 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	1.5	13.0	13.0 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	1.5	23.0	23.0 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,2',5-TRICHLOROBIPHENYL	1.5	9.5	9.5 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201307	15-02-1823-4	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	1.5	4.7	4.7 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.5	20.0	20.0 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	1.5	30.0	30.0 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,3,4,4',5-Pentachlorobiphenyl	1.5	1.5	1.5 UJ		ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	1.5	38.0	38.0 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	1.5	28.0	28.0 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	1.5	31.0	31.0 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	1.5	15.0	15.0 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,4,4'-TRICHLOROBIPHENYL	1.5	10.0	10.0 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	2,4',5-TRICHLOROBIPHENYL	1.5	9.9	9.9 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	1.5	6.6	6.6 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	1.5	1.5	1.5 UJ		ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	3,4,4'-TRICHLOROBIPHENYL	1.5	7.2	7.2 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201307	15-02-1823-4	SE	N	PCB005/PCB008	3.0	1.7 J	1.7 J	-	ug/kg	H2/TR
OA0501201307	15-02-1823-4	SE	N	PCB132/PCB153	3.0	34.0	34.0 J	-	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	PCB-138/158	3.1	28.0	28.0 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.37	2.6	2.6 J	-	ug/kg	H2/D5
OA0501201309-11	15-02-1823-5	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.37	2.4	2.4 J	-	ug/kg	H2/D5
OA0501201309-11	15-02-1823-5	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.37	3.5	3.5 J	-	ug/kg	H2/D5
OA0501201309-11	15-02-1823-5	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2/D5
OA0501201309-11	15-02-1823-5	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.37	7.3	7.3 J	-	ug/kg	H2/D5
OA0501201309-11	15-02-1823-5	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.37	8.8	8.8 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.37	1.3	1.3 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.37	5.0	5.0 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.37	4.4	4.4 J	-	ug/kg	H2/D5
OA0501201309-11	15-02-1823-5	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.37	24.0	24.0 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.37	5.0	5.0 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.37	10.0	10.0 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.37	27.0	27.0 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.37	6.7	6.7 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.37	29.0	29.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201309-11	15-02-1823-5	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.37	24.0	24.0 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.37	53.0	53.0 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.37	21.0	21.0 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.37	35.0	35.0 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,2',5-TRICHLOROBIPHENYL	0.37	14.0	14.0 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.37	7.4	7.4 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.37	34.0	34.0 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.37	47.0	47.0 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.37	2.4	2.4 J	-	ug/kg	H2/D5
OA0501201309-11	15-02-1823-5	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.37	0.37	0.37 UJ		ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.37	8.3	8.3 J	-	ug/kg	H2/D5
OA0501201309-11	15-02-1823-5	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.37	53.0	53.0 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.37	45.0	45.0 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.37	52.0	52.0 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.37	23.0	23.0 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.37	17.0	17.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201309-11	15-02-1823-5	SE	N	2,4',5-TRICHLOROBIPHENYL	0.37	19.0	19.0 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.37	9.1	9.1 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.37	0.37	0.37 UJ		ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.37	5.4	5.4 J	-	ug/kg	H2/D5
OA0501201309-11	15-02-1823-5	SE	N	PCB005/PCB008	0.74	3.4	3.4 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	PCB132/PCB153	0.74	54.0	54.0 J	-	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	PCB-138/158	0.74	46.0	46.0 J	-	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	3.6	3.6 J	-	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	2.4	2.4 J	-	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	4.4	4.4 J	-	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	3.4	3.4 J	-	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	9.7	9.7 J	-	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	9.3	9.3 J	-	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	0.72	0.72 J	-	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	4.3	4.3 J	-	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	5.0	5.0 J	-	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	23.0	23.0 J	-	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	5.6	5.6 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201313-15	15-02-1823-6	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	14.0	14.0 J	-	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	28.0	28.0 J	-	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	8.1	8.1 J	-	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	34.0	34.0 J	-	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	26.0	26.0 J	-	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	57.0	57.0 J	-	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	23.0	23.0 J	-	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	38.0	38.0 J	-	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	2,2',5-TRICHLOROBIPHENYL	0.35	18.0	18.0 J	-	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	7.4	7.4 J	-	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	39.0	39.0 J	-	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	50.0	50.0 J	-	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	1.6	1.6 J	-	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.35	0.35	0.35 UJ		ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201313-15	15-02-1823-6	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	53.0	53.0 J	-	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	44.0	44.0 J	-	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.35	51.0	51.0 J	-	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.35	23.0	23.0 J	-	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.35	19.0	19.0 J	-	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	2,4',5-TRICHLOROBIPHENYL	0.35	19.0	19.0 J	-	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	8.8	8.8 J	-	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.35	0.35	0.35 UJ		ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.35	5.6	5.6 J	-	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	PCB005/PCB008	0.71	3.0	3.0 J	-	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	PCB132/PCB153	0.71	55.0	55.0 J	-	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	PCB-138/158	0.71	51.0	51.0 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.39	7.1	7.1 J	-	ug/kg	H2/D5
OA0501201317-19	15-02-1823-7	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.39	3.8	3.8 J	-	ug/kg	H2/D5
OA0501201317-19	15-02-1823-7	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.39	8.5	8.5 J	-	ug/kg	H2/D5
OA0501201317-19	15-02-1823-7	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2/D5
OA0501201317-19	15-02-1823-7	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.39	18.0	18.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201317-19	15-02-1823-7	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.39	17.0	17.0 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.39	1.6	1.6 J	-	ug/kg	H2/D5
OA0501201317-19	15-02-1823-7	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.39	8.4	8.4 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.39	9.4	9.4 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	39.0	39.0 J	-	ug/kg	H2/D5
OA0501201317-19	15-02-1823-7	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.39	10.0	10.0 J	-	ug/kg	H2/D5
OA0501201317-19	15-02-1823-7	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.39	23.0	23.0 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.39	59.0	59.0 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.39	14.0	14.0 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.39	77.0	77.0 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.39	53.0	53.0 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.39	110	110 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.39	47.0	47.0 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.39	83.0	83.0 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,2',5-TRICHLOROBIPHENYL	0.39	34.0	34.0 J	-	ug/kg	H2/D5
OA0501201317-19	15-02-1823-7	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.39	11.0	11.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201317-19	15-02-1823-7	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.39	68.0	68.0 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.39	97.0	97.0 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	3.1	3.1 J	-	ug/kg	H2/D5
OA0501201317-19	15-02-1823-7	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.39	0.39	0.39 UJ		ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.39	97.0	97.0 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.39	99.0	99.0 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.39	120	120 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.39	56.0	56.0 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.39	34.0	34.0 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	2,4',5-TRICHLOROBIPHENYL	0.39	30.0	30.0 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.39	16.0	16.0 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.39	0.39	0.39 UJ		ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.39	11.0	11.0 J	-	ug/kg	H2/D5
OA0501201317-19	15-02-1823-7	SE	N	PCB005/PCB008	0.78	7.6	7.6 J	-	ug/kg	H2/D5
OA0501201317-19	15-02-1823-7	SE	N	PCB132/PCB153	0.78	100	100 J	-	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	PCB-138/158	0.78	93.0	93.0 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201321-23	15-02-1823-8	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.43	12.0	12.0 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.43	6.7	6.7 J	-	ug/kg	H2/S1/D5
OA0501201321-23	15-02-1823-8	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.43	11.0	11.0 J	-	ug/kg	H2/S1/D5
OA0501201321-23	15-02-1823-8	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.43	9.4	9.4 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.43	31.0	31.0 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.43	32.0	32.0 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.43	3.6	3.6 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.43	16.0	16.0 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.43	16.0	16.0 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.43	73.0	73.0 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.43	16.0	16.0 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.43	37.0	37.0 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.43	100	100 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.43	25.0	25.0 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.43	150	150 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.43	91.0	91.0 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.43	230	230 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201321-23	15-02-1823-8	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.43	100	100 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.43	170	170 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,2',5-TRICHLOROBIPHENYL	0.43	75.0	75.0 J	-	ug/kg	H2/S1/D5
OA0501201321-23	15-02-1823-8	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.43	23.0	23.0 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.43	130	130 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.43	180	180 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.43	9.4	9.4 J	-	ug/kg	H2/S1/D5
OA0501201321-23	15-02-1823-8	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.43	180	180 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.43	190	190 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.43	230	230 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.43	110	110 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.43	87.0	87.0 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	2,4',5-TRICHLOROBIPHENYL	0.43	95.0	95.0 J	-	ug/kg	H2/S1/D5
OA0501201321-23	15-02-1823-8	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201321-23	15-02-1823-8	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1/D5
OA0501201321-23	15-02-1823-8	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.43	0.43	0.43 UJ		ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.43	25.0	25.0 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	PCB005/PCB008	0.87	18.0	18.0 J	-	ug/kg	H2/S1/D5
OA0501201321-23	15-02-1823-8	SE	N	PCB132/PCB153	0.87	190	190 J	-	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	PCB-138/158	0.87	170	170 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.45	13.0	13.0 J	-	ug/kg	H2/S1/D5
OA0501201325-27	15-02-1823-9	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.45	6.9	6.9 J	-	ug/kg	H2/S1/D5
OA0501201325-27	15-02-1823-9	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.45	14.0	14.0 J	-	ug/kg	H2/S1/D5
OA0501201325-27	15-02-1823-9	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.45	5.7	5.7 J	-	ug/kg	H2/S1/D5
OA0501201325-27	15-02-1823-9	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.45	39.0	39.0 J	-	ug/kg	H2/S1/D5
OA0501201325-27	15-02-1823-9	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.45	35.0	35.0 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.45	3.1	3.1 J	-	ug/kg	H2/S1/D5
OA0501201325-27	15-02-1823-9	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.45	16.0	16.0 J	-	ug/kg	H2/S1/D5
OA0501201325-27	15-02-1823-9	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.45	16.0	16.0 J	-	ug/kg	H2/S1/D5
OA0501201325-27	15-02-1823-9	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.45	78.0	78.0 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.45	17.0	17.0 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.45	38.0	38.0 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.45	120	120 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201325-27	15-02-1823-9	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.45	28.0	28.0 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.45	170	170 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.45	110	110 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.45	230	230 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.45	110	110 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.45	200	200 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,2',5-TRICHLOROBIPHENYL	0.45	76.0	76.0 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.45	28.0	28.0 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.45	150	150 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.45	220	220 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.45	7.0	7.0 J	-	ug/kg	H2/S1/D5
OA0501201325-27	15-02-1823-9	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.45	26.0	26.0 J	-	ug/kg	H2/S1/D5
OA0501201325-27	15-02-1823-9	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.45	220	220 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201325-27	15-02-1823-9	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.45	230	230 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.45	250	250 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.45	130	130 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.45	88.0	88.0 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	2,4',5-TRICHLOROBIPHENYL	0.45	120	120 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.45	42.0	42.0 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.45	29.0	29.0 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	PCB005/PCB008	0.89	17.0	17.0 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	PCB132/PCB153	0.89	210	210 J	-	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	PCB-138/158	0.89	190	190 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.51	20.0	20.0 J	-	ug/kg	H2/S1/D5
OA0501201329-31	15-02-1823-10	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.51	18.0	18.0 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.51	39.0	39.0 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.51	21.0	21.0 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.51	96.0	96.0 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.51	88.0	88.0 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.51	7.8	7.8 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201329-31	15-02-1823-10	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.51	41.0	41.0 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.51	50.0	50.0 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.51	190	190 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.51	43.0	43.0 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.51	96.0	96.0 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.51	310	310 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.51	0.51	0.51 UJ		ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.51	75.0	75.0 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	2.6	630	630 J		ug/kg	H2/S/S1
OA0501201329-31	15-02-1823-10	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.51	300	300 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.6	760	760 J		ug/kg	H2/S/S1
OA0501201329-31	15-02-1823-10	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.51	370	370 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	2.6	730	730 J		ug/kg	H2/S/S1
OA0501201329-31	15-02-1823-10	SE	N	2,2',5-TRICHLOROBIPHENYL	0.51	310	310 J	-	ug/kg	H2/S1/D5
OA0501201329-31	15-02-1823-10	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.51	0.51	0.51 UJ		ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.51	0.51	0.51 UJ		ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.51	58.0	58.0 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.51	360	360 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	2.6	690	690 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201329-31	15-02-1823-10	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.51	19.0	19.0 J	-	ug/kg	H2/S1/D5
OA0501201329-31	15-02-1823-10	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.51	400	400 J	-	ug/kg	H2/S1/D5
OA0501201329-31	15-02-1823-10	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.51	0.51	0.51 UJ		ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.51	0.51	0.51 UJ		ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	2.6	700	700 J		ug/kg	H2/S/S1
OA0501201329-31	15-02-1823-10	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.51	35.0	35.0 J	-	ug/kg	H2/S1/D5
OA0501201329-31	15-02-1823-10	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	2.6	750	750 J		ug/kg	H2/S/S1
OA0501201329-31	15-02-1823-10	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	2.6	900	900 J		ug/kg	H2/S/S1
OA0501201329-31	15-02-1823-10	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.51	370	370 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.51	340	340 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	2,4',5-TRICHLOROBIPHENYL	0.51	390	390 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.51	0.51	0.51 UJ		ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.51	0.51	0.51 UJ		ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.51	100	100 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.51	0.51	0.51 UJ		ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.51	76.0	76.0 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	PCB005/PCB008	1.0	62.0	62.0 J	-	ug/kg	H2/S1/D5
OA0501201329-31	15-02-1823-10	SE	N	PCB132/PCB153	1.0	530	530 J	-	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	PCB-138/158	1.0	470	470 J	-	ug/kg	H2/S1
OA0501201333-35	15-02-1823-11	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.47	11.0	11.0 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.47	18.0	18.0 J		ug/kg	H2/S/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201333-35	15-02-1823-11	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.47	35.0	35.0 J		ug/kg	H2/S/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.47	18.0	18.0 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.47	94.0	94.0 J		ug/kg	H2/S/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.47	110	110 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.47	6.5	6.5 J		ug/kg	H2/S/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.47	40.0	40.0 J		ug/kg	H2/S/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.47	44.0	44.0 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.47	200	200 J		ug/kg	H2/S/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.47	42.0	42.0 J		ug/kg	H2/S/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.47	100	100 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.47	340	340 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0501201333-35	15-02-1823-11	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.47	80.0	80.0 J		ug/kg	H2/S/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	4.7	810	810 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.47	430	430 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	4.7	870	870 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	4.7	480	480 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	4.7	960	960 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	2,2',5-TRICHLOROBIPHENYL	0.47	410	410 J		ug/kg	H2/S/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201333-35	15-02-1823-11	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0501201333-35	15-02-1823-11	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.47	40.0	40.0 J		ug/kg	H2/S/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.47	68.0	68.0 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.47	470	470 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	4.7	770	770 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.47	22.0	22.0 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0501201333-35	15-02-1823-11	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0501201333-35	15-02-1823-11	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.47	110	110 J		ug/kg	H2/S/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	4.7	770	770 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.47	39.0	39.0 J		ug/kg	H2/S/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	4.7	940	940 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	4.7	1200	1200 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	4.7	520	520 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.47	460	460 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	2,4',5-TRICHLOROBIPHENYL	4.7	640	640 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0501201333-35	15-02-1823-11	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0501201333-35	15-02-1823-11	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.47	130	130 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201333-35	15-02-1823-11	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.47	120	120 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	PCB005/PCB008	0.95	50.0	50.0 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	PCB132/PCB153	0.95	610	610 J		ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	PCB-138/158	0.95	540	540 J		ug/kg	H2/S/S1
OA0501201337-39	15-02-1823-12	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.47	8.2	8.2 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.47	14.0	14.0 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.47	23.0	23.0 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.47	12.0	12.0 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.47	65.0	65.0 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.47	76.0	76.0 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.47	4.6	4.6 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.47	31.0	31.0 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.47	31.0	31.0 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.47	140	140 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.47	27.0	27.0 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.47	57.0	57.0 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.47	240	240 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0501201337-39	15-02-1823-12	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.47	54.0	54.0 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	4.7	630	630 J		ug/kg	H2/S/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201337-39	15-02-1823-12	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.47	270	270 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	4.7	620	620 J		ug/kg	H2/S/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.47	400	400 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	4.7	710	710 J		ug/kg	H2/S/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,2',5-TRICHLOROBIPHENYL	0.47	310	310 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0501201337-39	15-02-1823-12	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.47	27.0	27.0 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.47	50.0	50.0 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.47	310	310 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	4.7	570	570 J		ug/kg	H2/S/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.47	24.0	24.0 J	-	ug/kg	H2/S1
OA0501201337-39	15-02-1823-12	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0501201337-39	15-02-1823-12	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0501201337-39	15-02-1823-12	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0501201337-39	15-02-1823-12	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	4.7	540	540 J		ug/kg	H2/S/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.47	27.0	27.0 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	4.7	700	700 J		ug/kg	H2/S/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	4.7	850	850 J		ug/kg	H2/S/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.47	380	380 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.47	450	450 J	-	ug/kg	H2/S1/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201337-39	15-02-1823-12	SE	N	2,4',5-TRICHLOROBIPHENYL	4.7	470	470 J		ug/kg	H2/S/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0501201337-39	15-02-1823-12	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0501201337-39	15-02-1823-12	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.47	85.0	85.0 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.47	0.47	0.47 UJ		ug/kg	H2/S1
OA0501201337-39	15-02-1823-12	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.47	82.0	82.0 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	PCB005/PCB008	0.93	35.0	35.0 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	PCB132/PCB153	0.93	420	420 J	-	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	PCB-138/158	0.93	380	380 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.50	6.7	6.7 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.50	14.0	14.0 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.50	22.0	22.0 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.50	11.0	11.0 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.50	58.0	58.0 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.50	59.0	59.0 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.50	3.8	3.8 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.50	26.0	26.0 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.50	26.0	26.0 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.50	120	120 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.50	29.0	29.0 J	-	ug/kg	H2/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201341-43	15-02-1823-13	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.50	55.0	55.0 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.50	180	180 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0501201341-43	15-02-1823-13	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.50	43.0	43.0 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.50	280	280 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.50	160	160 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.50	370	370 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.50	170	170 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.50	340	340 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,2',5-TRICHLOROBIPHENYL	0.50	160	160 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0501201341-43	15-02-1823-13	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.50	22.0	22.0 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.50	36.0	36.0 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.50	190	190 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.50	350	350 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.50	8.1	8.1 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0501201341-43	15-02-1823-13	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0501201341-43	15-02-1823-13	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.50	45.0	45.0 J	-	ug/kg	H2/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201341-43	15-02-1823-13	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.50	320	320 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0501201341-43	15-02-1823-13	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.50	310	310 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.50	400	400 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.50	170	170 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.50	160	160 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	2,4',5-TRICHLOROBIPHENYL	0.50	190	190 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0501201341-43	15-02-1823-13	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0501201341-43	15-02-1823-13	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.50	52.0	52.0 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.50	0.50	0.50 UJ		ug/kg	H2/S1
OA0501201341-43	15-02-1823-13	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.50	56.0	56.0 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	PCB005/PCB008	1.0	22.0	22.0 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	PCB132/PCB153	1.0	340	340 J	-	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	PCB-138/158	1.0	300	300 J	-	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.44	5.9	5.9 J	-	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.44	11.0	11.0 J	-	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.44	20.0	20.0 J	-	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.44	10.0	10.0 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.44	49.0	49.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201345-47	15-02-1823-14	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.44	45.0	45.0 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.44	3.3	3.3 J	-	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.44	27.0	27.0 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.44	23.0	23.0 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.44	110	110 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.44	25.0	25.0 J	-	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.44	49.0	49.0 J	-	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.44	140	140 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.44	36.0	36.0 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.44	210	210 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.44	130	130 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.44	290	290 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.44	120	120 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.44	260	260 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,2',5-TRICHLOROBIPHENYL	0.44	120	120 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.44	15.0	15.0 J	-	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.44	27.0	27.0 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201345-47	15-02-1823-14	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.44	140	140 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.44	260	260 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.44	5.7	5.7 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.44	210	210 J	-	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.44	30.0	30.0 J	-	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.44	230	230 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.44	230	230 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.44	300	300 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.44	130	130 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.44	120	120 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	2,4',5-TRICHLOROBIPHENYL	0.44	160	160 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.44	38.0	38.0 J	-	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.44	0.44	0.44 UJ		ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.44	50.0	50.0 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	PCB005/PCB008	0.88	21.0	21.0 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	PCB132/PCB153	0.88	280	280 J	-	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	PCB-138/158	0.88	240	240 J	-	ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201349-51	15-02-1823-15	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.45	9.7	9.7 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.45	11.0	11.0 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.45	21.0	21.0 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.45	12.0	12.0 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.45	56.0	56.0 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.45	46.0	46.0 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.45	4.2	4.2 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.45	27.0	27.0 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.45	26.0	26.0 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.45	120	120 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.45	28.0	28.0 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.45	59.0	59.0 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.45	160	160 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA0501201349-51	15-02-1823-15	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.45	41.0	41.0 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.45	160	160 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.45	110	110 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.45	250	250 J	-	ug/kg	H2/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201349-51	15-02-1823-15	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.45	100	100 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.45	190	190 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,2',5-TRICHLOROBIPHENYL	0.45	66.0	66.0 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA0501201349-51	15-02-1823-15	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.45	18.0	18.0 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.45	28.0	28.0 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.45	130	130 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.45	240	240 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.45	15.0	15.0 J	-	ug/kg	H2/S1
OA0501201349-51	15-02-1823-15	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA0501201349-51	15-02-1823-15	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA0501201349-51	15-02-1823-15	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.45	32.0	32.0 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.45	230	230 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA0501201349-51	15-02-1823-15	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.45	180	180 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.45	240	240 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.45	100	100 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.45	73.0	73.0 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	2,4',5-TRICHLOROBIPHENYL	0.45	120	120 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201349-51	15-02-1823-15	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA0501201349-51	15-02-1823-15	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.45	36.0	36.0 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.45	0.45	0.45 UJ		ug/kg	H2/S1
OA0501201349-51	15-02-1823-15	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.45	29.0	29.0 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	PCB005/PCB008	0.91	11.0	11.0 J	-	ug/kg	H2/S1
OA0501201349-51	15-02-1823-15	SE	N	PCB132/PCB153	0.91	290	290 J	-	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	PCB-138/158	0.91	240	240 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.42	11.0	11.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.42	9.6	9.6 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.42	14.0	14.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.42	7.9	7.9 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.42	31.0	31.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.42	30.0	30.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.42	3.2	3.2 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.42	19.0	19.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.42	17.0	17.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.42	75.0	75.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.42	19.0	19.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.42	37.0	37.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.42	95.0	95.0 J	-	ug/kg	H2/S1/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201353-55	15-02-1823-16	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0501201353-55	15-02-1823-16	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.42	24.0	24.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.42	74.0	74.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.42	63.0	63.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.42	150	150 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.42	49.0	49.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.42	100	100 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,2',5-TRICHLOROBIPHENYL	0.42	38.0	38.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0501201353-55	15-02-1823-16	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0501201353-55	15-02-1823-16	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.42	18.0	18.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.42	74.0	74.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.42	140	140 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.42	4.6	4.6 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0501201353-55	15-02-1823-16	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0501201353-55	15-02-1823-16	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.42	20.0	20.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.42	140	140 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.42	13.0	13.0 J	-	ug/kg	H2/S1/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201353-55	15-02-1823-16	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.42	87.0	87.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.42	120	120 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.42	49.0	49.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.42	36.0	36.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	2,4',5-TRICHLOROBIPHENYL	0.42	48.0	48.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0501201353-55	15-02-1823-16	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0501201353-55	15-02-1823-16	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.42	20.0	20.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.42	0.42	0.42 UJ		ug/kg	H2/S1
OA0501201353-55	15-02-1823-16	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.42	22.0	22.0 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	PCB005/PCB008	0.84	5.2	5.2 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	PCB132/PCB153	0.84	190	190 J	-	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	PCB-138/158	0.84	150	150 J	-	ug/kg	H2/S1/D5
OA0501201357-59	15-02-1823-17	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	4.3	4.3 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	3.5	3.5 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	4.2	4.2 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	1.7	1.7 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	10.0	10.0 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	9.9	9.9 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	1.7	1.7 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201357-59	15-02-1823-17	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	6.3	6.3 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	5.5	5.5 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	25.0	25.0 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	6.5	6.5 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	13.0	13.0 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	34.0	34.0 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0501201357-59	15-02-1823-17	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	8.8	8.8 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	22.0	22.0 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	19.0	19.0 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	47.0	47.0 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	14.0	14.0 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	27.0	27.0 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,2',5-TRICHLOROBIPHENYL	0.34	11.0	11.0 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0501201357-59	15-02-1823-17	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0501201357-59	15-02-1823-17	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	4.5	4.5 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	23.0	23.0 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	44.0	44.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201357-59	15-02-1823-17	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	1.3	1.3 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0501201357-59	15-02-1823-17	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.34	0.34	0.34 UJ		ug/kg	H2
OA0501201357-59	15-02-1823-17	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0501201357-59	15-02-1823-17	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	44.0	44.0 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0501201357-59	15-02-1823-17	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	26.0	26.0 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.34	33.0	33.0 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.34	14.0	14.0 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.34	9.7	9.7 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	2,4',5-TRICHLOROBIPHENYL	0.34	14.0	14.0 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0501201357-59	15-02-1823-17	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0501201357-59	15-02-1823-17	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	6.9	6.9 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.34	0.34	0.34 UJ		ug/kg	H2
OA0501201357-59	15-02-1823-17	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.34	6.2	6.2 J	-	ug/kg	H2
OA0501201357-59	15-02-1823-17	SE	N	PCB005/PCB008	0.67	2.3	2.3 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	PCB132/PCB153	0.67	60.0	60.0 J	-	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	PCB-138/158	0.67	50.0	50.0 J	-	ug/kg	H2/D5
OA0501201361-63	15-02-1823-18	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	2.6	2.6 J	-	ug/kg	H2/D5
OA0501201361-63	15-02-1823-18	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	2.0	2.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201361-63	15-02-1823-18	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	2.7	2.7 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	1.7	1.7 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	6.2	6.2 J	-	ug/kg	H2/D5
OA0501201361-63	15-02-1823-18	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	5.6	5.6 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.65	0.65 J	-	ug/kg	H2/D5
OA0501201361-63	15-02-1823-18	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	3.9	3.9 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	3.4	3.4 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	16.0	16.0 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	4.0	4.0 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	8.1	8.1 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	21.0	21.0 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	5.5	5.5 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	20.0	20.0 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	15.0	15.0 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	36.0	36.0 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	12.0	12.0 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	23.0	23.0 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,2',5-TRICHLOROBIPHENYL	0.31	6.9	6.9 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201361-63	15-02-1823-18	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	3.9	3.9 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	18.0	18.0 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	32.0	32.0 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.69	0.69 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.31	0.31	0.31 UJ		ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	5.4	5.4 J	-	ug/kg	H2/D5
OA0501201361-63	15-02-1823-18	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	34.0	34.0 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	24.0	24.0 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.31	31.0	31.0 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.31	13.0	13.0 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.31	8.1	8.1 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	2,4',5-TRICHLOROBIPHENYL	0.31	12.0	12.0 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	5.9	5.9 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.31	0.31	0.31 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201361-63	15-02-1823-18	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.31	5.0	5.0 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	PCB005/PCB008	0.62	1.5	1.5 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	PCB132/PCB153	0.62	40.0	40.0 J	-	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	PCB-138/158	0.62	34.0	34.0 J	-	ug/kg	H2
OA0501201365-67	15-02-1823-19	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.1	1.1 J	-	ug/kg	H2
OA0501201365-67	15-02-1823-19	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.65	0.65 J	-	ug/kg	H2
OA0501201365-67	15-02-1823-19	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.96	0.96 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.8	2.8 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.6	2.6 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.29	0.29	0.29 UJ		ug/kg	H2
OA0501201365-67	15-02-1823-19	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.5	1.5 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.7	1.7 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	6.2	6.2 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.4	1.4 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	2.6	2.6 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	8.4	8.4 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0501201365-67	15-02-1823-19	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.0	2.0 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201365-67	15-02-1823-19	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	8.0	8.0 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	17.0	17.0 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	8.2	8.2 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	15.0	15.0 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2,2',5-TRICHLOROBIPHENYL	0.29	7.5	7.5 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0501201365-67	15-02-1823-19	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0501201365-67	15-02-1823-19	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.6	1.6 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	8.5	8.5 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	16.0	16.0 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0501201365-67	15-02-1823-19	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0501201365-67	15-02-1823-19	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.29	1.5	1.5 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0501201365-67	15-02-1823-19	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	16.0	16.0 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0501201365-67	15-02-1823-19	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	15.0	15.0 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.29	19.0	19.0 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.29	8.0	8.0 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.29	7.1	7.1 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201365-67	15-02-1823-19	SE	N	2,4',5-TRICHLOROBIPHENYL	0.29	8.5	8.5 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0501201365-67	15-02-1823-19	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0501201365-67	15-02-1823-19	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	3.2	3.2 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.29	0.29	0.29 UJ		ug/kg	H2
OA0501201365-67	15-02-1823-19	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.29	2.6	2.6 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	PCB005/PCB008	0.58	1.4	1.4 J	-	ug/kg	H2
OA0501201365-67	15-02-1823-19	SE	N	PCB132/PCB153	0.58	14.0	14.0 J	-	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	PCB-138/158	0.58	12.0	12.0 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.1	1.1 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.46	0.46 J	-	ug/kg	H2
OA0501201369-71	15-02-1823-20	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.3	1.3 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.2	1.2 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201369-71	15-02-1823-20	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.71	0.71 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.81	0.81 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	2.8	2.8 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.66	0.66 J	-	ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM	Extraction Method: SW3541	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201369-71	15-02-1823-20	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.6	1.6 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	3.0	3.0 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201369-71	15-02-1823-20	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.94	0.94 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	4.2	4.2 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	2.3	2.3 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	5.7	5.7 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	2.6	2.6 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	4.7	4.7 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	2.1	2.1 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201369-71	15-02-1823-20	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201369-71	15-02-1823-20	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.65	0.65 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	3.1	3.1 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	4.9	4.9 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201369-71	15-02-1823-20	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201369-71	15-02-1823-20	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201369-71	15-02-1823-20	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201369-71	15-02-1823-20	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	5.5	5.5 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201369-71	15-02-1823-20	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	4.6	4.6 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	5.5	5.5 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	2.5	2.5 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	2.2	2.2 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	2.6	2.6 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201369-71	15-02-1823-20	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201369-71	15-02-1823-20	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.94	0.94 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201369-71	15-02-1823-20	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.55	0.55 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	PCB005/PCB008	0.55	0.55 J	0.55 J	-	ug/kg	H2/TR
OA0501201369-71	15-02-1823-20	SE	N	PCB132/PCB153	0.55	5.6	5.6 J	-	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	PCB-138/158	0.55	4.7	4.7 J	-	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.80	0.80 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201373-75	15-02-1823-21	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.74	0.74 J	-	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.35	0.35 J	-	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.44	0.44 J	-	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.56	0.56 J	-	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.73	0.73 J	-	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.66	0.66 J	-	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.8	1.8 J	-	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	3.6	3.6 J	-	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.7	3.7 J	-	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,2',5-TRICHLOROBIPHENYL	0.28	1.9	1.9 J	-	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2/D5

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201373-75	15-02-1823-21	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.7	2.7 J	-	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.0	3.0 J	-	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.28	0.28	0.28 UJ		ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.30	0.30 J	-	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.2	3.2 J	-	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.1	3.1 J	-	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.6	3.6 J	-	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.6	1.6 J	-	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.28	1.5	1.5 J	-	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	2,4',5-TRICHLOROBIPHENYL	0.28	2.0	2.0 J	-	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.57	0.57 J	-	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.28	0.28	0.28 UJ		ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.28	0.50	0.50 J	-	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	PCB005/PCB008	0.55	0.42 J	0.42 J	-	ug/kg	H2/TR
OA0501201373-75	15-02-1823-21	SE	N	PCB132/PCB153	0.55	3.4	3.4 J	-	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	PCB-138/158	0.55	3.1	3.1 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201377-79	15-02-1823-22	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.22 J	0.22 J	-	ug/kg	H2/TR
OA0501201377-79	15-02-1823-22	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.53	0.53 J	-	ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201377-79	15-02-1823-22	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.45	0.45 J	-	ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.35	0.35 J	-	ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.40	0.40 J	-	ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.33	0.33 J	-	ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.50	0.50 J	-	ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.19 J	0.19 J	-	ug/kg	H2/TR
OA0501201377-79	15-02-1823-22	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.32	0.32 J	-	ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.27 J	0.27 J	-	ug/kg	H2/TR
OA0501201377-79	15-02-1823-22	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201377-79	15-02-1823-22	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	PCB005/PCB008	0.54	0.54	0.54 UJ		ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	PCB132/PCB153	0.54	0.52 J	0.52 J	-	ug/kg	H2/TR
OA0501201377-79	15-02-1823-22	SE	N	PCB-138/158	0.54	0.54	0.54 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201381-83	15-02-1823-23	SE	N	2,2',3,4,5'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.40	0.40 J	-	ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,2',5-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.35	0.35 J	-	ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,3,4,4',5-Pentachlorobiphenyl	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2',3,4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,3',4,4',6-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2

Qualified Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201381-83	15-02-1823-23	SE	N	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.32	0.32 J	-	ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.38	0.38 J	-	ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	2,4',5-TRICHLOROBIPHENYL	0.27	0.24 J	0.24 J	-	ug/kg	H2/TR
OA0501201381-83	15-02-1823-23	SE	N	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	3,3',4,4',5-PENTACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	3,4,4',5-TETRACHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	3,4,4'-TRICHLOROBIPHENYL	0.27	0.27	0.27 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	PCB005/PCB008	0.54	0.54	0.54 UJ		ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	PCB132/PCB153	0.54	0.28 J	0.28 J	-	ug/kg	H2/TR
OA0501201381-83	15-02-1823-23	SE	N	PCB-138/158	0.54	0.36 J	0.36 J	-	ug/kg	H2/TR

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201301	15-02-1823-1	SE	N	Total Organic Carbon	0.11	2.7	2.7 J	-	PERCENT	H1/S1
OA0501201303	15-02-1823-2	SE	N	Total Organic Carbon	0.090	2.5	2.5 J	-	PERCENT	H1
OA0501201305	15-02-1823-3	SE	N	Total Organic Carbon	0.083	2.4	2.4 J	-	PERCENT	H1
OA0501201307	15-02-1823-4	SE	N	Total Organic Carbon	0.086	2.7	2.7 J	-	PERCENT	H1

Qualified Results

Test Method: SW9060	Extraction Method: METHOD	Leach Method: NONE								
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201309-11	15-02-1823-5	SE	N	Total Organic Carbon	0.092	3.2	3.2 J	-	PERCENT	H1
OA0501201313-15	15-02-1823-6	SE	N	Total Organic Carbon	0.091	3.5	3.5 J	-	PERCENT	H1
OA0501201317-19	15-02-1823-7	SE	N	Total Organic Carbon	0.098	4.8	4.8 J	-	PERCENT	H1
OA0501201321-23	15-02-1823-8	SE	N	Total Organic Carbon	0.11	6.2	6.2 J	-	PERCENT	H1/S1
OA0501201325-27	15-02-1823-9	SE	N	Total Organic Carbon	0.11	6.4	6.4 J	-	PERCENT	H1/S1
OA0501201329-31	15-02-1823-10	SE	N	Total Organic Carbon	0.13	7.7	7.7 J	-	PERCENT	H1/S1
OA0501201333-35	15-02-1823-11	SE	N	Total Organic Carbon	0.12	6.8	6.8 J	-	PERCENT	H1/S1
OA0501201337-39	15-02-1823-12	SE	N	Total Organic Carbon	0.12	8.0	8.0 J	-	PERCENT	H1/S1
OA0501201341-43	15-02-1823-13	SE	N	Total Organic Carbon	0.13	7.9	7.9 J	-	PERCENT	H1/S1
OA0501201345-47	15-02-1823-14	SE	N	Total Organic Carbon	0.11	6.0	6.0 J	-	PERCENT	H1/S1
OA0501201349-51	15-02-1823-15	SE	N	Total Organic Carbon	0.12	5.9	5.9 J	-	PERCENT	H1/S1
OA0501201353-55	15-02-1823-16	SE	N	Total Organic Carbon	0.11	4.8	4.8 J	-	PERCENT	H1/S1
OA0501201357-59	15-02-1823-17	SE	N	Total Organic Carbon	0.085	2.7	2.7 J	-	PERCENT	H1
OA0501201361-63	15-02-1823-18	SE	N	Total Organic Carbon	0.081	2.1	2.1 J	-	PERCENT	H1
OA0501201365-67	15-02-1823-19	SE	N	Total Organic Carbon	0.074	1.6	1.6 J	-	PERCENT	H1
OA0501201369-71	15-02-1823-20	SE	N	Total Organic Carbon	0.071	1.2	1.2 J	-	PERCENT	H1
OA0501201373-75	15-02-1823-21	SE	N	Total Organic Carbon	0.071	1.2	1.2 J	-	PERCENT	H1
OA0501201377-79	15-02-1823-22	SE	N	Total Organic Carbon	0.068	1.0	1.0 J	-	PERCENT	H1

Automated Data Review Detail Report for 15021823
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Qualified Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Analyte	RL	Lab Result	Qualified Result	Bias	Units	Reason
OA0501201381-83	15-02-1823-23	SE	N	Total Organic Carbon	0.068	1.0	1.0 J	-	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201301	15-02-1823-1	SE	N	1	Solids	0.10	47.6	47.6 J	PERCENT	H1/S1
OA0501201303	15-02-1823-2	SE	N	1	Solids	0.10	55.7	55.7 J	PERCENT	H1
OA0501201305	15-02-1823-3	SE	N	1	Solids	0.10	60.0	60.0 J	PERCENT	H1
OA0501201307	15-02-1823-4	SE	N	1	Solids	0.10	57.9	57.9 J	PERCENT	H1
OA0501201309-11	15-02-1823-5	SE	N	1	Solids	0.10	54.3	54.3 J	PERCENT	H1
OA0501201313-15	15-02-1823-6	SE	N	1	Solids	0.10	55.2	55.2 J	PERCENT	H1
OA0501201317-19	15-02-1823-7	SE	N	1	Solids	0.10	51.1	51.1 J	PERCENT	H1
OA0501201321-23	15-02-1823-8	SE	N	1	Solids	0.10	44.7	44.7 J	PERCENT	H1/S1
OA0501201325-27	15-02-1823-9	SE	N	1	Solids	0.10	44.4	44.4 J	PERCENT	H1/S1
OA0501201329-31	15-02-1823-10	SE	N	1	Solids	0.10	38.9	38.9 J	PERCENT	H1/S1
OA0501201333-35	15-02-1823-11	SE	N	1	Solids	0.10	41.7	41.7 J	PERCENT	H1/S1
OA0501201337-39	15-02-1823-12	SE	N	1	Solids	0.10	42.0	42.0 J	PERCENT	H1/S1
OA0501201341-43	15-02-1823-13	SE	N	1	Solids	0.10	38.7	38.7 J	PERCENT	H1/S1
OA0501201345-47	15-02-1823-14	SE	N	1	Solids	0.10	44.0	44.0 J	PERCENT	H1/S1
OA0501201349-51	15-02-1823-15	SE	N	1	Solids	0.10	42.9	42.9 J	PERCENT	H1/S1
OA0501201353-55	15-02-1823-16	SE	N	1	Solids	0.10	46.5	46.5 J	PERCENT	H1/S1
OA0501201357-59	15-02-1823-17	SE	N	1	Solids	0.10	58.7	58.7 J	PERCENT	H1
OA0501201361-63	15-02-1823-18	SE	N	1	Solids	0.10	62.0	62.0 J	PERCENT	H1

Detected Results

Test Method: A2540B Extraction Method: NONE Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201365-67	15-02-1823-19	SE	N	1	Solids	0.10	67.4	67.4 J	PERCENT	H1
OA0501201369-71	15-02-1823-20	SE	N	1	Solids	0.10	70.8	70.8 J	PERCENT	H1
OA0501201373-75	15-02-1823-21	SE	N	1	Solids	0.10	70.4	70.4 J	PERCENT	H1
OA0501201377-79	15-02-1823-22	SE	N	1	Solids	0.10	73.3	73.3 J	PERCENT	H1
OA0501201381-83	15-02-1823-23	SE	N	1	Solids	0.10	73.8	73.8 J	PERCENT	H1

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201301	15-02-1823-1	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	9.8	25.0	25.0 J	ug/kg	H2/S1/D5
OA0501201301	15-02-1823-1	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	9.8	600	600 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	o,p'-DDD	9.8	38.0	38.0 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	o,p'-DDE	9.8	370	370 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	p,p'-DDD	9.8	140	140 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	p,p'-DDE	9.8	2000	2000 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	p,p'-DDT	9.8	110	110 J	ug/kg	H2/S1/D5
OA0501201303	15-02-1823-2	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.8	28.0	28.0 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.8	500	500 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	o,p'-DDD	3.8	30.0	30.0 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	o,p'-DDE	3.8	310	310 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	o,p'-DDT	3.8	13.0	13.0 J	ug/kg	H2
OA0501201303	15-02-1823-2	SE	N	1	p,p'-DDD	3.8	150	150 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	10	p,p'-DDE	38.0	2200	2200 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	p,p'-DDT	3.8	390	390 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201305	15-02-1823-3	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.3	31.0	31.0 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	3.3	590	590 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	o,p'-DDD	3.3	36.0	36.0 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	o,p'-DDE	3.3	380	380 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	o,p'-DDT	3.3	12.0	12.0 J	ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	1	p,p'-DDD	3.3	140	140 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	10	p,p'-DDE	33.0	2500	2500 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	p,p'-DDT	3.3	110	110 J	ug/kg	H2/D5
OA0501201307	15-02-1823-4	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	15.0	45.0	45.0 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	15.0	900	900 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	o,p'-DDD	15.0	49.0	49.0 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	o,p'-DDE	15.0	580	580 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	o,p'-DDT	15.0	11.0 J	11.0 J	ug/kg	H2/TR
OA0501201307	15-02-1823-4	SE	N	1	p,p'-DDD	15.0	180	180 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	p,p'-DDE	15.0	3200	3200 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	p,p'-DDT	15.0	57.0	57.0 J	ug/kg	H2/D5
OA0501201309-11	15-02-1823-5	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.7	100	100 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	37.0	2100	2100 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	o,p'-DDD	3.7	84.0	84.0 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	o,p'-DDE	3.7	810	810 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	o,p'-DDT	3.7	20.0	20.0 J	ug/kg	H2/D5
OA0501201309-11	15-02-1823-5	SE	N	1	p,p'-DDD	3.7	320	320 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	10	p,p'-DDE	37.0	4600	4600 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	p,p'-DDT	3.7	210	210 J	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.5	140	140 J	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	35.0	2100	2100 J	ug/kg	H2

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201313-15	15-02-1823-6	SE	N	1	o,p'-DDD	3.5	85.0	85.0 J	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	10	o,p'-DDE	35.0	1000	1000 J	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	1	o,p'-DDT	3.5	27.0	27.0 J	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	1	p,p'-DDD	3.5	320	320 J	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	10	p,p'-DDE	35.0	4600	4600 J	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	1	p,p'-DDT	3.5	390	390 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.9	210	210 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	39.0	1900	1900 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	o,p'-DDD	3.9	110	110 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	10	o,p'-DDE	39.0	1300	1300 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	o,p'-DDT	3.9	64.0	64.0 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	p,p'-DDD	3.9	390	390 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	10	p,p'-DDE	39.0	7200	7200 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	p,p'-DDT	3.9	520	520 J	ug/kg	H2/D5
OA0501201321-23	15-02-1823-8	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	4.3	250	250 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	43.0	2700	2700 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	o,p'-DDD	4.3	140	140 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	10	o,p'-DDE	43.0	2000	2000 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	o,p'-DDT	4.3	62.0	62.0 J	ug/kg	H2/S1/D5
OA0501201321-23	15-02-1823-8	SE	N	1	p,p'-DDD	4.3	420	420 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	20	p,p'-DDE	87.0	15000	15000 J	ug/kg	H2/S/S1/D5
OA0501201321-23	15-02-1823-8	SE	N	1	p,p'-DDT	4.3	270	270 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	4.5	260	260 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	45.0	3900	3900 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	o,p'-DDD	4.5	170	170 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	10	o,p'-DDE	45.0	2100	2100 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	o,p'-DDT	4.5	50.0	50.0 J	ug/kg	H2/S1/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201325-27	15-02-1823-9	SE	N	1	p,p'-DDD	4.5	460	460 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	20	p,p'-DDE	89.0	15000	15000 J	ug/kg	H2/S/S1
OA0501201325-27	15-02-1823-9	SE	N	1	p,p'-DDT	4.5	140	140 J	ug/kg	H2/S1/D5
OA0501201329-31	15-02-1823-10	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	5.1	460	460 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	51.0	5600	5600 J	ug/kg	H2/S1/D5
OA0501201329-31	15-02-1823-10	SE	N	1	o,p'-DDD	5.1	320	320 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	10	o,p'-DDE	51.0	4900	4900 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	1	o,p'-DDT	5.1	71.0	71.0 J	ug/kg	H2/S1/D5
OA0501201329-31	15-02-1823-10	SE	N	1	p,p'-DDD	5.1	750	750 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	100	p,p'-DDE	510	37000	37000 J	ug/kg	H2/S1/D5
OA0501201329-31	15-02-1823-10	SE	N	1	p,p'-DDT	5.1	240	240 J	ug/kg	H2/S1
OA0501201333-35	15-02-1823-11	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	4.7	800	800 J	ug/kg	H2/S1
OA0501201333-35	15-02-1823-11	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	47.0	9200	9200 J	ug/kg	H2/S1
OA0501201333-35	15-02-1823-11	SE	N	1	o,p'-DDD	4.7	590	590 J	ug/kg	H2/S1
OA0501201333-35	15-02-1823-11	SE	N	10	o,p'-DDE	47.0	7600	7600 J	ug/kg	H2/S1
OA0501201333-35	15-02-1823-11	SE	N	1	o,p'-DDT	4.7	88.0	88.0 J	ug/kg	H2/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	10	p,p'-DDD	47.0	2000	2000 J	ug/kg	H2/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	100	p,p'-DDE	470	58000	58000 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	1	p,p'-DDT	4.7	660	660 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	10	1,1-BIS(P-CHLOROPHENYL)ETHENE	47.0	1500	1500 J	ug/kg	H2/S1
OA0501201337-39	15-02-1823-12	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	470	18000	18000 J	ug/kg	H2/S/S1
OA0501201337-39	15-02-1823-12	SE	N	1	o,p'-DDD	4.7	750	750 J	ug/kg	H2/S1
OA0501201337-39	15-02-1823-12	SE	N	100	o,p'-DDE	470	21000	21000 J	ug/kg	H2/S/S1
OA0501201337-39	15-02-1823-12	SE	N	1	o,p'-DDT	4.7	87.0	87.0 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	10	p,p'-DDD	47.0	2400	2400 J	ug/kg	H2/S1
OA0501201337-39	15-02-1823-12	SE	N	100	p,p'-DDE	470	100000	100000 J	ug/kg	H2/S/S1
OA0501201337-39	15-02-1823-12	SE	N	1	p,p'-DDT	4.7	910	910 J	ug/kg	H2/S1

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201341-43	15-02-1823-13	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	5.0	800	800 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	100	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	500	17000	17000 J	ug/kg	H2/S/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	o,p'-DDD	5.0	1200	1200 J	ug/kg	H2/S1
OA0501201341-43	15-02-1823-13	SE	N	100	o,p'-DDE	500	23000	23000 J	ug/kg	H2/S/S1
OA0501201341-43	15-02-1823-13	SE	N	1	o,p'-DDT	5.0	110	110 J	ug/kg	H2/S1
OA0501201341-43	15-02-1823-13	SE	N	10	p,p'-DDD	50.0	3000	3000 J	ug/kg	H2/S1
OA0501201341-43	15-02-1823-13	SE	N	100	p,p'-DDE	500	110000	110000 J	ug/kg	H2/S/S1
OA0501201341-43	15-02-1823-13	SE	N	1	p,p'-DDT	5.0	540	540 J	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	4.4	390	390 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	44.0	11000	11000 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	10	o,p'-DDD	44.0	1200	1200 J	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	100	o,p'-DDE	440	16000	16000 J	ug/kg	H2/S/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	1	o,p'-DDT	4.4	150	150 J	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	10	p,p'-DDD	44.0	3800	3800 J	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	100	p,p'-DDE	440	74000	74000 J	ug/kg	H2/S/S1
OA0501201345-47	15-02-1823-14	SE	N	10	p,p'-DDT	44.0	2900	2900 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	4.5	420	420 J	ug/kg	H2/S1
OA0501201349-51	15-02-1823-15	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	45.0	10000	10000 J	ug/kg	H2/S1
OA0501201349-51	15-02-1823-15	SE	N	1	o,p'-DDD	4.5	740	740 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	10	o,p'-DDE	45.0	6100	6100 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	o,p'-DDT	4.5	170	170 J	ug/kg	H2/S1
OA0501201349-51	15-02-1823-15	SE	N	10	p,p'-DDD	45.0	4300	4300 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	100	p,p'-DDE	450	49000	49000 J	ug/kg	H2/S/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	10	p,p'-DDT	45.0	3900	3900 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	4.2	350	350 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	42.0	3900	3900 J	ug/kg	H2/S1/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201353-55	15-02-1823-16	SE	N	1	o,p'-DDD	4.2	730	730 J	ug/kg	H2/S1
OA0501201353-55	15-02-1823-16	SE	N	10	o,p'-DDE	42.0	3100	3100 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	o,p'-DDT	4.2	66.0	66.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	10	p,p'-DDD	42.0	4800	4800 J	ug/kg	H2/S1
OA0501201353-55	15-02-1823-16	SE	N	100	p,p'-DDE	420	31000	31000 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	10	p,p'-DDT	42.0	3700	3700 J	ug/kg	H2/S1/D5
OA0501201357-59	15-02-1823-17	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.4	140	140 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	34.0	1600	1600 J	ug/kg	H2
OA0501201357-59	15-02-1823-17	SE	N	1	o,p'-DDD	3.4	380	380 J	ug/kg	H2
OA0501201357-59	15-02-1823-17	SE	N	10	o,p'-DDE	34.0	1100	1100 J	ug/kg	H2
OA0501201357-59	15-02-1823-17	SE	N	1	o,p'-DDT	3.4	34.0	34.0 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	10	p,p'-DDD	34.0	1300	1300 J	ug/kg	H2
OA0501201357-59	15-02-1823-17	SE	N	10	p,p'-DDE	34.0	7900	7900 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	10	p,p'-DDT	34.0	1100	1100 J	ug/kg	H2/D5
OA0501201361-63	15-02-1823-18	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	3.1	110	110 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	31.0	1600	1600 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	o,p'-DDD	3.1	130	130 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	10	o,p'-DDE	31.0	970	970 J	ug/kg	H2/D5
OA0501201361-63	15-02-1823-18	SE	N	1	o,p'-DDT	3.1	18.0	18.0 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	p,p'-DDD	3.1	530	530 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	10	p,p'-DDE	31.0	6400	6400 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	p,p'-DDT	3.1	580	580 J	ug/kg	H2
OA0501201365-67	15-02-1823-19	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.9	54.0	54.0 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	29.0	1700	1700 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	o,p'-DDD	2.9	37.0	37.0 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	o,p'-DDE	2.9	340	340 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	o,p'-DDT	2.9	8.3	8.3 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201365-67	15-02-1823-19	SE	N	1	p,p'-DDD	2.9	120	120 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	10	p,p'-DDE	29.0	1200	1200 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	p,p'-DDT	2.9	110	110 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	17.0	17.0 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	10	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	27.0	830	830 J	ug/kg	H2
OA0501201369-71	15-02-1823-20	SE	N	1	o,p'-DDD	2.7	16.0	16.0 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	o,p'-DDE	2.7	83.0	83.0 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	o,p'-DDT	2.7	1.8 J	1.8 J	ug/kg	H2/TR
OA0501201369-71	15-02-1823-20	SE	N	1	p,p'-DDD	2.7	57.0	57.0 J	ug/kg	H2
OA0501201369-71	15-02-1823-20	SE	N	1	p,p'-DDE	2.7	160	160 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	p,p'-DDT	2.7	13.0	13.0 J	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.8	7.7	7.7 J	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.8	290	290 J	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	1	o,p'-DDD	2.8	8.1	8.1 J	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	1	o,p'-DDE	2.8	35.0	35.0 J	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	1	o,p'-DDT	2.8	1.5 J	1.5 J	ug/kg	H2/TR
OA0501201373-75	15-02-1823-21	SE	N	1	p,p'-DDD	2.8	30.0	30.0 J	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	1	p,p'-DDE	2.8	82.0	82.0 J	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	1	p,p'-DDT	2.8	24.0	24.0 J	ug/kg	H2/D5
OA0501201377-79	15-02-1823-22	SE	N	1	1,1-BIS(P-CHLOROPHENYL)ETHENE	2.7	1.6 J	1.6 J	ug/kg	H2/TR
OA0501201377-79	15-02-1823-22	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	41.0	41.0 J	ug/kg	H2/D5
OA0501201377-79	15-02-1823-22	SE	N	1	o,p'-DDD	2.7	1.0 J	1.0 J	ug/kg	H2/TR
OA0501201377-79	15-02-1823-22	SE	N	1	o,p'-DDE	2.7	9.2	9.2 J	ug/kg	H2/D5
OA0501201377-79	15-02-1823-22	SE	N	1	p,p'-DDD	2.7	2.6 J	2.6 J	ug/kg	H2/TR
OA0501201377-79	15-02-1823-22	SE	N	1	p,p'-DDE	2.7	38.0	38.0 J	ug/kg	H2/D5
OA0501201381-83	15-02-1823-23	SE	N	1	1-CHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE	2.7	20.0	20.0 J	ug/kg	H2/D5

Detected Results

Test Method: BNASIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201381-83	15-02-1823-23	SE	N	1	o,p'-DDD	2.7	0.91 J	0.91 J	ug/kg	H2/TR
OA0501201381-83	15-02-1823-23	SE	N	1	o,p'-DDE	2.7	4.7	4.7 J	ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	1	p,p'-DDD	2.7	2.4 J	2.4 J	ug/kg	H2/TR
OA0501201381-83	15-02-1823-23	SE	N	1	p,p'-DDE	2.7	20.0	20.0 J	ug/kg	H2/D5

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201301	15-02-1823-1	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.98	1.5	1.5 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.98	1.3	1.3 J	ug/kg	H2/S1/D5
OA0501201301	15-02-1823-1	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.98	2.5	2.5 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.98	2.9	2.9 J	ug/kg	H2/S1/D5
OA0501201301	15-02-1823-1	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.98	4.7	4.7 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	2,2',3,3',4,5',6-HEPTACHLOROBIPHENYL	0.98	2.3	2.3 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.98	2.2	2.2 J	ug/kg	H2/S1/D5
OA0501201301	15-02-1823-1	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.98	12.0	12.0 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.98	2.4	2.4 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.98	5.2	5.2 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.98	12.0	12.0 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.98	3.6	3.6 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.98	13.0	13.0 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.98	11.0	11.0 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.98	25.0	25.0 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.98	9.3	9.3 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201301	15-02-1823-1	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.98	14.0	14.0 J	ug/kg	H2/S1/D5
OA0501201301	15-02-1823-1	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.98	4.7	4.7 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.98	4.7	4.7 J	ug/kg	H2/S1/D5
OA0501201301	15-02-1823-1	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.98	3.7	3.7 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.98	15.0	15.0 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.98	20.0	20.0 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.98	23.0	23.0 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.98	2.0	2.0 J	ug/kg	H2/S1/D5
OA0501201301	15-02-1823-1	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.98	21.0	21.0 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.98	23.0	23.0 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.98	10.0	10.0 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.98	6.2	6.2 J	ug/kg	H2/S1/D5
OA0501201301	15-02-1823-1	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.98	7.4	7.4 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.98	4.1	4.1 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.98	5.1	5.1 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	PCB005/PCB008	2.0	1.2 J	1.2 J	ug/kg	H2/S1/TR
OA0501201301	15-02-1823-1	SE	N	1	PCB132/PCB153	2.0	23.0	23.0 J	ug/kg	H2/S1
OA0501201301	15-02-1823-1	SE	N	1	PCB-138/158	2.0	21.0	21.0 J	ug/kg	H2/S1
OA0501201303	15-02-1823-2	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.38	1.5	1.5 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.38	1.3	1.3 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.38	1.6	1.6 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.38	0.80	0.80 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.38	4.9	4.9 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.38	5.4	5.4 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.38	0.67	0.67 J	ug/kg	H2
OA0501201303	15-02-1823-2	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.38	3.2	3.2 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201303	15-02-1823-2	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.38	2.3	2.3 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.38	11.0	11.0 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.38	2.6	2.6 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.38	5.7	5.7 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.38	13.0	13.0 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.38	3.5	3.5 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.38	13.0	13.0 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.38	11.0	11.0 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.38	26.0	26.0 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.38	11.0	11.0 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.38	15.0	15.0 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.38	7.2	7.2 J	ug/kg	H2
OA0501201303	15-02-1823-2	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.38	3.0	3.0 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.38	17.0	17.0 J	ug/kg	H2
OA0501201303	15-02-1823-2	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.38	24.0	24.0 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,3,4,4',5-Pentachlorobiphenyl	0.38	1.5	1.5 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.38	25.0	25.0 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.38	21.0	21.0 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.38	23.0	23.0 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.38	10.0	10.0 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.38	6.2	6.2 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.38	8.2	8.2 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.38	4.5	4.5 J	ug/kg	H2/D5
OA0501201303	15-02-1823-2	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.38	3.6	3.6 J	ug/kg	H2
OA0501201303	15-02-1823-2	SE	N	1	PCB005/PCB008	0.76	1.0	1.0 J	ug/kg	H2
OA0501201303	15-02-1823-2	SE	N	1	PCB132/PCB153	0.76	27.0	27.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201303	15-02-1823-2	SE	N	1	PCB-138/158	0.76	25.0	25.0 J	ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.33	1.6	1.6 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.33	1.3	1.3 J	ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.33	1.3	1.3 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.33	4.2	4.2 J	ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.33	4.4	4.4 J	ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.33	0.72	0.72 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.33	2.7	2.7 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.33	2.0	2.0 J	ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.33	12.0	12.0 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.33	2.3	2.3 J	ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.33	5.1	5.1 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.33	13.0	13.0 J	ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.33	3.5	3.5 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.33	14.0	14.0 J	ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.33	12.0	12.0 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.33	24.0	24.0 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.33	8.6	8.6 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.33	16.0	16.0 J	ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.33	6.8	6.8 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.33	3.0	3.0 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.33	18.0	18.0 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.33	23.0	23.0 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.33	3.0	3.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201305	15-02-1823-3	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.33	25.0	25.0 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.33	21.0	21.0 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.33	23.0	23.0 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.33	11.0	11.0 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.33	7.7	7.7 J	ug/kg	H2/D5
OA0501201305	15-02-1823-3	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.33	7.6	7.6 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.33	4.6	4.6 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.33	2.9	2.9 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	PCB005/PCB008	0.67	1.2	1.2 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	PCB132/PCB153	0.67	25.0	25.0 J	ug/kg	H2
OA0501201305	15-02-1823-3	SE	N	1	PCB-138/158	0.67	24.0	24.0 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	1.5	4.9	4.9 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	1.5	4.9	4.9 J	ug/kg	H2/D5
OA0501201307	15-02-1823-4	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	1.5	8.7	8.7 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	1.5	2.9	2.9 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	1.5	3.7	3.7 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	1.5	16.0	16.0 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	1.5	3.6	3.6 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	1.5	6.7	6.7 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	1.5	17.0	17.0 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	1.5	4.8	4.8 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	1.5	17.0	17.0 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	1.5	14.0	14.0 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	1.5	34.0	34.0 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	1.5	13.0	13.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201307	15-02-1823-4	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	1.5	23.0	23.0 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	2,2',5-TRICHLOROBIPHENYL	1.5	9.5	9.5 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	1.5	4.7	4.7 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	1.5	20.0	20.0 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	1.5	30.0	30.0 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	1.5	38.0	38.0 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	1.5	28.0	28.0 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	1.5	31.0	31.0 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	1.5	15.0	15.0 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	1.5	10.0	10.0 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	2,4',5-TRICHLOROBIPHENYL	1.5	9.9	9.9 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	1.5	6.6	6.6 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	1.5	7.2	7.2 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	PCB005/PCB008	3.0	1.7 J	1.7 J	ug/kg	H2/TR
OA0501201307	15-02-1823-4	SE	N	1	PCB132/PCB153	3.0	34.0	34.0 J	ug/kg	H2
OA0501201307	15-02-1823-4	SE	N	1	PCB-138/158	3.1	28.0	28.0 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.37	2.6	2.6 J	ug/kg	H2/D5
OA0501201309-11	15-02-1823-5	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.37	2.4	2.4 J	ug/kg	H2/D5
OA0501201309-11	15-02-1823-5	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.37	3.5	3.5 J	ug/kg	H2/D5
OA0501201309-11	15-02-1823-5	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.37	7.3	7.3 J	ug/kg	H2/D5
OA0501201309-11	15-02-1823-5	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.37	8.8	8.8 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.37	1.3	1.3 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.37	5.0	5.0 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.37	4.4	4.4 J	ug/kg	H2/D5
OA0501201309-11	15-02-1823-5	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.37	24.0	24.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201309-11	15-02-1823-5	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.37	5.0	5.0 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.37	10.0	10.0 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.37	27.0	27.0 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.37	6.7	6.7 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.37	29.0	29.0 J	ug/kg	H2/D5
OA0501201309-11	15-02-1823-5	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.37	24.0	24.0 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.37	53.0	53.0 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.37	21.0	21.0 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.37	35.0	35.0 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.37	14.0	14.0 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.37	7.4	7.4 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.37	34.0	34.0 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.37	47.0	47.0 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.37	2.4	2.4 J	ug/kg	H2/D5
OA0501201309-11	15-02-1823-5	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.37	8.3	8.3 J	ug/kg	H2/D5
OA0501201309-11	15-02-1823-5	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.37	53.0	53.0 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.37	45.0	45.0 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.37	52.0	52.0 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.37	23.0	23.0 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.37	17.0	17.0 J	ug/kg	H2/D5
OA0501201309-11	15-02-1823-5	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.37	19.0	19.0 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.37	9.1	9.1 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.37	5.4	5.4 J	ug/kg	H2/D5
OA0501201309-11	15-02-1823-5	SE	N	1	PCB005/PCB008	0.74	3.4	3.4 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	PCB132/PCB153	0.74	54.0	54.0 J	ug/kg	H2
OA0501201309-11	15-02-1823-5	SE	N	1	PCB-138/158	0.74	46.0	46.0 J	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.35	3.6	3.6 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201313-15	15-02-1823-6	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.35	2.4	2.4 J	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.35	4.4	4.4 J	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.35	3.4	3.4 J	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.35	9.7	9.7 J	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.35	9.3	9.3 J	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.35	0.72	0.72 J	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.35	4.3	4.3 J	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.35	5.0	5.0 J	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.35	23.0	23.0 J	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.35	5.6	5.6 J	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.35	14.0	14.0 J	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.35	28.0	28.0 J	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.35	8.1	8.1 J	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.35	34.0	34.0 J	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.35	26.0	26.0 J	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.35	57.0	57.0 J	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.35	23.0	23.0 J	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.35	38.0	38.0 J	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.35	18.0	18.0 J	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.35	7.4	7.4 J	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.35	39.0	39.0 J	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.35	50.0	50.0 J	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.35	1.6	1.6 J	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.35	53.0	53.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM	Extraction Method: SW3541		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201313-15	15-02-1823-6	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.35	44.0	44.0 J	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.35	51.0	51.0 J	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.35	23.0	23.0 J	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.35	19.0	19.0 J	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.35	19.0	19.0 J	ug/kg	H2/D5
OA0501201313-15	15-02-1823-6	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.35	8.8	8.8 J	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.35	5.6	5.6 J	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	1	PCB005/PCB008	0.71	3.0	3.0 J	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	1	PCB132/PCB153	0.71	55.0	55.0 J	ug/kg	H2
OA0501201313-15	15-02-1823-6	SE	N	1	PCB-138/158	0.71	51.0	51.0 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.39	7.1	7.1 J	ug/kg	H2/D5
OA0501201317-19	15-02-1823-7	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.39	3.8	3.8 J	ug/kg	H2/D5
OA0501201317-19	15-02-1823-7	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.39	8.5	8.5 J	ug/kg	H2/D5
OA0501201317-19	15-02-1823-7	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.39	18.0	18.0 J	ug/kg	H2/D5
OA0501201317-19	15-02-1823-7	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.39	17.0	17.0 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.39	1.6	1.6 J	ug/kg	H2/D5
OA0501201317-19	15-02-1823-7	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.39	8.4	8.4 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.39	9.4	9.4 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.39	39.0	39.0 J	ug/kg	H2/D5
OA0501201317-19	15-02-1823-7	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.39	10.0	10.0 J	ug/kg	H2/D5
OA0501201317-19	15-02-1823-7	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.39	23.0	23.0 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.39	59.0	59.0 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.39	14.0	14.0 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.39	77.0	77.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201317-19	15-02-1823-7	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.39	53.0	53.0 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.39	110	110 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.39	47.0	47.0 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.39	83.0	83.0 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.39	34.0	34.0 J	ug/kg	H2/D5
OA0501201317-19	15-02-1823-7	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.39	11.0	11.0 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.39	68.0	68.0 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.39	97.0	97.0 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.39	3.1	3.1 J	ug/kg	H2/D5
OA0501201317-19	15-02-1823-7	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.39	97.0	97.0 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.39	99.0	99.0 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.39	120	120 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.39	56.0	56.0 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.39	34.0	34.0 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.39	30.0	30.0 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.39	16.0	16.0 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.39	11.0	11.0 J	ug/kg	H2/D5
OA0501201317-19	15-02-1823-7	SE	N	1	PCB005/PCB008	0.78	7.6	7.6 J	ug/kg	H2/D5
OA0501201317-19	15-02-1823-7	SE	N	1	PCB132/PCB153	0.78	100	100 J	ug/kg	H2
OA0501201317-19	15-02-1823-7	SE	N	1	PCB-138/158	0.78	93.0	93.0 J	ug/kg	H2
OA0501201321-23	15-02-1823-8	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.43	12.0	12.0 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.43	6.7	6.7 J	ug/kg	H2/S1/D5
OA0501201321-23	15-02-1823-8	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.43	11.0	11.0 J	ug/kg	H2/S1/D5
OA0501201321-23	15-02-1823-8	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.43	9.4	9.4 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.43	31.0	31.0 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.43	32.0	32.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201321-23	15-02-1823-8	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.43	3.6	3.6 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.43	16.0	16.0 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.43	16.0	16.0 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.43	73.0	73.0 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.43	16.0	16.0 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.43	37.0	37.0 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,2',3,4',5,6-HEXACHLOROBIPHENYL	0.43	100	100 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.43	25.0	25.0 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.43	150	150 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.43	91.0	91.0 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.43	230	230 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.43	100	100 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.43	170	170 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.43	75.0	75.0 J	ug/kg	H2/S1/D5
OA0501201321-23	15-02-1823-8	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.43	23.0	23.0 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.43	130	130 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.43	180	180 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.43	9.4	9.4 J	ug/kg	H2/S1/D5
OA0501201321-23	15-02-1823-8	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.43	180	180 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.43	190	190 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.43	230	230 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.43	110	110 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.43	87.0	87.0 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.43	95.0	95.0 J	ug/kg	H2/S1/D5
OA0501201321-23	15-02-1823-8	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.43	25.0	25.0 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	PCB005/PCB008	0.87	18.0	18.0 J	ug/kg	H2/S1/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201321-23	15-02-1823-8	SE	N	1	PCB132/PCB153	0.87	190	190 J	ug/kg	H2/S1
OA0501201321-23	15-02-1823-8	SE	N	1	PCB-138/158	0.87	170	170 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.45	13.0	13.0 J	ug/kg	H2/S1/D5
OA0501201325-27	15-02-1823-9	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.45	6.9	6.9 J	ug/kg	H2/S1/D5
OA0501201325-27	15-02-1823-9	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.45	14.0	14.0 J	ug/kg	H2/S1/D5
OA0501201325-27	15-02-1823-9	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.45	5.7	5.7 J	ug/kg	H2/S1/D5
OA0501201325-27	15-02-1823-9	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.45	39.0	39.0 J	ug/kg	H2/S1/D5
OA0501201325-27	15-02-1823-9	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.45	35.0	35.0 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.45	3.1	3.1 J	ug/kg	H2/S1/D5
OA0501201325-27	15-02-1823-9	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.45	16.0	16.0 J	ug/kg	H2/S1/D5
OA0501201325-27	15-02-1823-9	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.45	16.0	16.0 J	ug/kg	H2/S1/D5
OA0501201325-27	15-02-1823-9	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.45	78.0	78.0 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	2,2',3,4,4',5,5',6-HEPTACHLOROBIPHENYL	0.45	17.0	17.0 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.45	38.0	38.0 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.45	120	120 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.45	28.0	28.0 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.45	170	170 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.45	110	110 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.45	230	230 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.45	110	110 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.45	200	200 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.45	76.0	76.0 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.45	28.0	28.0 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.45	150	150 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201325-27	15-02-1823-9	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.45	220	220 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.45	7.0	7.0 J	ug/kg	H2/S1/D5
OA0501201325-27	15-02-1823-9	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.45	26.0	26.0 J	ug/kg	H2/S1/D5
OA0501201325-27	15-02-1823-9	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.45	220	220 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.45	230	230 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.45	250	250 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.45	130	130 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.45	88.0	88.0 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.45	120	120 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.45	42.0	42.0 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.45	29.0	29.0 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	PCB005/PCB008	0.89	17.0	17.0 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	PCB132/PCB153	0.89	210	210 J	ug/kg	H2/S1
OA0501201325-27	15-02-1823-9	SE	N	1	PCB-138/158	0.89	190	190 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.51	20.0	20.0 J	ug/kg	H2/S1/D5
OA0501201329-31	15-02-1823-10	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.51	18.0	18.0 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.51	39.0	39.0 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.51	21.0	21.0 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.51	96.0	96.0 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.51	88.0	88.0 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.51	7.8	7.8 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.51	41.0	41.0 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.51	50.0	50.0 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.51	190	190 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201329-31	15-02-1823-10	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.51	43.0	43.0 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.51	96.0	96.0 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.51	310	310 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.51	75.0	75.0 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	5	2,2',3,5'-TETRACHLOROBIPHENYL	2.6	630	630 J	ug/kg	H2/S/S1
OA0501201329-31	15-02-1823-10	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.51	300	300 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	5	2,2',4,5,5'-PENTACHLOROBIPHENYL	2.6	760	760 J	ug/kg	H2/S/S1
OA0501201329-31	15-02-1823-10	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.51	370	370 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	5	2,2',5,5'-TETRACHLOROBIPHENYL	2.6	730	730 J	ug/kg	H2/S/S1
OA0501201329-31	15-02-1823-10	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.51	310	310 J	ug/kg	H2/S1/D5
OA0501201329-31	15-02-1823-10	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.51	58.0	58.0 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.51	360	360 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	5	2,3,3',4',6-PENTACHLOROBIPHENYL	2.6	690	690 J	ug/kg	H2/S/S1
OA0501201329-31	15-02-1823-10	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.51	19.0	19.0 J	ug/kg	H2/S1/D5
OA0501201329-31	15-02-1823-10	SE	N	1	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.51	400	400 J	ug/kg	H2/S1/D5
OA0501201329-31	15-02-1823-10	SE	N	5	2,3',4,4',5-PENTACHLOROBIPHENYL	2.6	700	700 J	ug/kg	H2/S/S1
OA0501201329-31	15-02-1823-10	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.51	35.0	35.0 J	ug/kg	H2/S1/D5
OA0501201329-31	15-02-1823-10	SE	N	5	2,3',4,4'-TETRACHLOROBIPHENYL	2.6	750	750 J	ug/kg	H2/S/S1
OA0501201329-31	15-02-1823-10	SE	N	5	2,3',4',5-TETRACHLOROBIPHENYL	2.6	900	900 J	ug/kg	H2/S/S1
OA0501201329-31	15-02-1823-10	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.51	370	370 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.51	340	340 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.51	390	390 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.51	100	100 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.51	76.0	76.0 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	1	PCB005/PCB008	1.0	62.0	62.0 J	ug/kg	H2/S1/D5
OA0501201329-31	15-02-1823-10	SE	N	1	PCB132/PCB153	1.0	530	530 J	ug/kg	H2/S1
OA0501201329-31	15-02-1823-10	SE	N	1	PCB-138/158	1.0	470	470 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201333-35	15-02-1823-11	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.47	11.0	11.0 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.47	18.0	18.0 J	ug/kg	H2/S/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.47	35.0	35.0 J	ug/kg	H2/S/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.47	18.0	18.0 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.47	94.0	94.0 J	ug/kg	H2/S/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.47	110	110 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.47	6.5	6.5 J	ug/kg	H2/S/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	1	2,2',3,3',4,5',6-HEPTACHLOROBIPHENYL	0.47	40.0	40.0 J	ug/kg	H2/S/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.47	44.0	44.0 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.47	200	200 J	ug/kg	H2/S/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.47	42.0	42.0 J	ug/kg	H2/S/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.47	100	100 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.47	340	340 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.47	80.0	80.0 J	ug/kg	H2/S/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	10	2,2',3,5'-TETRACHLOROBIPHENYL	4.7	810	810 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.47	430	430 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	10	2,2',4,5,5'-PENTACHLOROBIPHENYL	4.7	870	870 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	10	2,2',4,5'-TETRACHLOROBIPHENYL	4.7	480	480 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	10	2,2',5,5'-TETRACHLOROBIPHENYL	4.7	960	960 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.47	410	410 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.47	40.0	40.0 J	ug/kg	H2/S/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.47	68.0	68.0 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.47	470	470 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	10	2,3,3',4',6-PENTACHLOROBIPHENYL	4.7	770	770 J	ug/kg	H2/S/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201333-35	15-02-1823-11	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.47	22.0	22.0 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.47	110	110 J	ug/kg	H2/S/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	10	2,3',4,4',5-PENTACHLOROBIPHENYL	4.7	770	770 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.47	39.0	39.0 J	ug/kg	H2/S/S1/D5
OA0501201333-35	15-02-1823-11	SE	N	10	2,3',4,4'-TETRACHLOROBIPHENYL	4.7	940	940 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	10	2,3',4',5-TETRACHLOROBIPHENYL	4.7	1200	1200 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	10	2,4,4',5-TETRACHLOROBIPHENYL	4.7	520	520 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.47	460	460 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	10	2,4',5-TRICHLOROBIPHENYL	4.7	640	640 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.47	130	130 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.47	120	120 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	1	PCB005/PCB008	0.95	50.0	50.0 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	1	PCB132/PCB153	0.95	610	610 J	ug/kg	H2/S/S1
OA0501201333-35	15-02-1823-11	SE	N	1	PCB-138/158	0.95	540	540 J	ug/kg	H2/S/S1
OA0501201337-39	15-02-1823-12	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.47	8.2	8.2 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.47	14.0	14.0 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.47	23.0	23.0 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.47	12.0	12.0 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.47	65.0	65.0 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.47	76.0	76.0 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.47	4.6	4.6 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.47	31.0	31.0 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.47	31.0	31.0 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.47	140	140 J	ug/kg	H2/S1/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201337-39	15-02-1823-12	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.47	27.0	27.0 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.47	57.0	57.0 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.47	240	240 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.47	54.0	54.0 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	10	2,2',3,5'-TETRACHLOROBIPHENYL	4.7	630	630 J	ug/kg	H2/S/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.47	270	270 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	10	2,2',4,5,5'-PENTACHLOROBIPHENYL	4.7	620	620 J	ug/kg	H2/S/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.47	400	400 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	10	2,2',5,5'-TETRACHLOROBIPHENYL	4.7	710	710 J	ug/kg	H2/S/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.47	310	310 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.47	27.0	27.0 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.47	50.0	50.0 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.47	310	310 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	10	2,3,3',4',6-PENTACHLOROBIPHENYL	4.7	570	570 J	ug/kg	H2/S/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.47	24.0	24.0 J	ug/kg	H2/S1
OA0501201337-39	15-02-1823-12	SE	N	10	2,3',4,4',5-PENTACHLOROBIPHENYL	4.7	540	540 J	ug/kg	H2/S/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.47	27.0	27.0 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	10	2,3',4,4'-TETRACHLOROBIPHENYL	4.7	700	700 J	ug/kg	H2/S/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	10	2,3',4',5-TETRACHLOROBIPHENYL	4.7	850	850 J	ug/kg	H2/S/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.47	380	380 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.47	450	450 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	10	2,4',5-TRICHLOROBIPHENYL	4.7	470	470 J	ug/kg	H2/S/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.47	85.0	85.0 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.47	82.0	82.0 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	PCB005/PCB008	0.93	35.0	35.0 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	PCB132/PCB153	0.93	420	420 J	ug/kg	H2/S1/D5
OA0501201337-39	15-02-1823-12	SE	N	1	PCB-138/158	0.93	380	380 J	ug/kg	H2/S1/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201341-43	15-02-1823-13	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.50	6.7	6.7 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.50	14.0	14.0 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.50	22.0	22.0 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.50	11.0	11.0 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.50	58.0	58.0 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.50	59.0	59.0 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.50	3.8	3.8 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.50	26.0	26.0 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.50	26.0	26.0 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.50	120	120 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.50	29.0	29.0 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.50	55.0	55.0 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.50	180	180 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.50	43.0	43.0 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.50	280	280 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.50	160	160 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.50	370	370 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.50	170	170 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.50	340	340 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.50	160	160 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.50	22.0	22.0 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.50	36.0	36.0 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.50	190	190 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.50	350	350 J	ug/kg	H2/S1/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201341-43	15-02-1823-13	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.50	8.1	8.1 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.50	45.0	45.0 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.50	320	320 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.50	310	310 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.50	400	400 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.50	170	170 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.50	160	160 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.50	190	190 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.50	52.0	52.0 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.50	56.0	56.0 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	PCB005/PCB008	1.0	22.0	22.0 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	PCB132/PCB153	1.0	340	340 J	ug/kg	H2/S1/D5
OA0501201341-43	15-02-1823-13	SE	N	1	PCB-138/158	1.0	300	300 J	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.44	5.9	5.9 J	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.44	11.0	11.0 J	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.44	20.0	20.0 J	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.44	10.0	10.0 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.44	49.0	49.0 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.44	45.0	45.0 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.44	3.3	3.3 J	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.44	27.0	27.0 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.44	23.0	23.0 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.44	110	110 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.44	25.0	25.0 J	ug/kg	H2/S1/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201345-47	15-02-1823-14	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.44	49.0	49.0 J	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.44	140	140 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.44	36.0	36.0 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.44	210	210 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.44	130	130 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.44	290	290 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.44	120	120 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.44	260	260 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.44	120	120 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.44	15.0	15.0 J	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.44	27.0	27.0 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.44	140	140 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.44	260	260 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.44	5.7	5.7 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	2,3',4,4',5',6-HEXACHLOROBIPHENYL	0.44	210	210 J	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.44	30.0	30.0 J	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.44	230	230 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.44	230	230 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.44	300	300 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.44	130	130 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.44	120	120 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.44	160	160 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.44	38.0	38.0 J	ug/kg	H2/S1/D5
OA0501201345-47	15-02-1823-14	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.44	50.0	50.0 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	PCB005/PCB008	0.88	21.0	21.0 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	PCB132/PCB153	0.88	280	280 J	ug/kg	H2/S1
OA0501201345-47	15-02-1823-14	SE	N	1	PCB-138/158	0.88	240	240 J	ug/kg	H2/S1
OA0501201349-51	15-02-1823-15	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.45	9.7	9.7 J	ug/kg	H2/S1/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201349-51	15-02-1823-15	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.45	11.0	11.0 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.45	21.0	21.0 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.45	12.0	12.0 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.45	56.0	56.0 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.45	46.0	46.0 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.45	4.2	4.2 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.45	27.0	27.0 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.45	26.0	26.0 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.45	120	120 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.45	28.0	28.0 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.45	59.0	59.0 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.45	160	160 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.45	41.0	41.0 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.45	160	160 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.45	110	110 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.45	250	250 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.45	100	100 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.45	190	190 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.45	66.0	66.0 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	0.45	18.0	18.0 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.45	28.0	28.0 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.45	130	130 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.45	240	240 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.45	15.0	15.0 J	ug/kg	H2/S1

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201349-51	15-02-1823-15	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.45	32.0	32.0 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.45	230	230 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.45	180	180 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.45	240	240 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.45	100	100 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.45	73.0	73.0 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.45	120	120 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.45	36.0	36.0 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.45	29.0	29.0 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	PCB005/PCB008	0.91	11.0	11.0 J	ug/kg	H2/S1
OA0501201349-51	15-02-1823-15	SE	N	1	PCB132/PCB153	0.91	290	290 J	ug/kg	H2/S1/D5
OA0501201349-51	15-02-1823-15	SE	N	1	PCB-138/158	0.91	240	240 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.42	11.0	11.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.42	9.6	9.6 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.42	14.0	14.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.42	7.9	7.9 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.42	31.0	31.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.42	30.0	30.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.42	3.2	3.2 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.42	19.0	19.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.42	17.0	17.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.42	75.0	75.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.42	19.0	19.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.42	37.0	37.0 J	ug/kg	H2/S1/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201353-55	15-02-1823-16	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.42	95.0	95.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.42	24.0	24.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.42	74.0	74.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.42	63.0	63.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.42	150	150 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.42	49.0	49.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.42	100	100 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.42	38.0	38.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.42	18.0	18.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.42	74.0	74.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.42	140	140 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.42	4.6	4.6 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.42	20.0	20.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.42	140	140 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,3',4,4',6-PENTACHLOROBIPHENYL	0.42	13.0	13.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.42	87.0	87.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.42	120	120 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.42	49.0	49.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.42	36.0	36.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.42	48.0	48.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.42	20.0	20.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.42	22.0	22.0 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	PCB005/PCB008	0.84	5.2	5.2 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	PCB132/PCB153	0.84	190	190 J	ug/kg	H2/S1/D5
OA0501201353-55	15-02-1823-16	SE	N	1	PCB-138/158	0.84	150	150 J	ug/kg	H2/S1/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.34	4.3	4.3 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.34	3.5	3.5 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201357-59	15-02-1823-17	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.34	4.2	4.2 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.34	1.7	1.7 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.34	10.0	10.0 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.34	9.9	9.9 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.34	1.7	1.7 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.34	6.3	6.3 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.34	5.5	5.5 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.34	25.0	25.0 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.34	6.5	6.5 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.34	13.0	13.0 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.34	34.0	34.0 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.34	8.8	8.8 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.34	22.0	22.0 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.34	19.0	19.0 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.34	47.0	47.0 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.34	14.0	14.0 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.34	27.0	27.0 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.34	11.0	11.0 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.34	4.5	4.5 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.34	23.0	23.0 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.34	44.0	44.0 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.34	1.3	1.3 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.34	44.0	44.0 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.34	26.0	26.0 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201357-59	15-02-1823-17	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.34	33.0	33.0 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.34	14.0	14.0 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.34	9.7	9.7 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.34	14.0	14.0 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.34	6.9	6.9 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.34	6.2	6.2 J	ug/kg	H2
OA0501201357-59	15-02-1823-17	SE	N	1	PCB005/PCB008	0.67	2.3	2.3 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	PCB132/PCB153	0.67	60.0	60.0 J	ug/kg	H2/D5
OA0501201357-59	15-02-1823-17	SE	N	1	PCB-138/158	0.67	50.0	50.0 J	ug/kg	H2/D5
OA0501201361-63	15-02-1823-18	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.31	2.6	2.6 J	ug/kg	H2/D5
OA0501201361-63	15-02-1823-18	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.31	2.0	2.0 J	ug/kg	H2/D5
OA0501201361-63	15-02-1823-18	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.31	2.7	2.7 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.31	1.7	1.7 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.31	6.2	6.2 J	ug/kg	H2/D5
OA0501201361-63	15-02-1823-18	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.31	5.6	5.6 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2,2',3,3',4,5',6,6'-OctaChloroBIphenyl	0.31	0.65	0.65 J	ug/kg	H2/D5
OA0501201361-63	15-02-1823-18	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.31	3.9	3.9 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.31	3.4	3.4 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.31	16.0	16.0 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.31	4.0	4.0 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.31	8.1	8.1 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.31	21.0	21.0 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.31	5.5	5.5 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.31	20.0	20.0 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201361-63	15-02-1823-18	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.31	15.0	15.0 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.31	36.0	36.0 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.31	12.0	12.0 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.31	23.0	23.0 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.31	6.9	6.9 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.31	3.9	3.9 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.31	18.0	18.0 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.31	32.0	32.0 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	0.31	0.69	0.69 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.31	5.4	5.4 J	ug/kg	H2/D5
OA0501201361-63	15-02-1823-18	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.31	34.0	34.0 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.31	24.0	24.0 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.31	31.0	31.0 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.31	13.0	13.0 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.31	8.1	8.1 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.31	12.0	12.0 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.31	5.9	5.9 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.31	5.0	5.0 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	PCB005/PCB008	0.62	1.5	1.5 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	PCB132/PCB153	0.62	40.0	40.0 J	ug/kg	H2
OA0501201361-63	15-02-1823-18	SE	N	1	PCB-138/158	0.62	34.0	34.0 J	ug/kg	H2
OA0501201365-67	15-02-1823-19	SE	N	1	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	0.29	1.1	1.1 J	ug/kg	H2
OA0501201365-67	15-02-1823-19	SE	N	1	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	0.29	0.65	0.65 J	ug/kg	H2
OA0501201365-67	15-02-1823-19	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.29	0.96	0.96 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.29	2.8	2.8 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201365-67	15-02-1823-19	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.29	2.6	2.6 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.29	1.5	1.5 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.29	1.7	1.7 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.29	6.2	6.2 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.29	1.4	1.4 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.29	2.6	2.6 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.29	8.4	8.4 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.29	2.0	2.0 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.29	12.0	12.0 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.29	8.0	8.0 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.29	17.0	17.0 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.29	8.2	8.2 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.29	7.5	7.5 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.29	1.6	1.6 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.29	8.5	8.5 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.29	16.0	16.0 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,3,4,4',5-Pentachlorobiphenyl	0.29	1.5	1.5 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.29	16.0	16.0 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.29	15.0	15.0 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.29	19.0	19.0 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.29	8.0	8.0 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.29	7.1	7.1 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.29	8.5	8.5 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.29	3.2	3.2 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.29	2.6	2.6 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201365-67	15-02-1823-19	SE	N	1	PCB005/PCB008	0.58	1.4	1.4 J	ug/kg	H2
OA0501201365-67	15-02-1823-19	SE	N	1	PCB132/PCB153	0.58	14.0	14.0 J	ug/kg	H2/D5
OA0501201365-67	15-02-1823-19	SE	N	1	PCB-138/158	0.58	12.0	12.0 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	0.27	1.1	1.1 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	0.27	0.46	0.46 J	ug/kg	H2
OA0501201369-71	15-02-1823-20	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.27	1.3	1.3 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.27	1.2	1.2 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.27	0.71	0.71 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.27	0.81	0.81 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.27	2.8	2.8 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.27	0.66	0.66 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.27	1.6	1.6 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.27	3.0	3.0 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.27	0.94	0.94 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.27	4.2	4.2 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	2.3	2.3 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	5.7	5.7 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.27	2.6	2.6 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	4.7	4.7 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	2.1	2.1 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,3,3',4,4',5-Hexachlorobiphenyl	0.27	0.65	0.65 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.27	3.1	3.1 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	4.9	4.9 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.27	5.5	5.5 J	ug/kg	H2/D5

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201369-71	15-02-1823-20	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	4.6	4.6 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	5.5	5.5 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	2.5	2.5 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	2.2	2.2 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	2.6	2.6 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.94	0.94 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.27	0.55	0.55 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	PCB005/PCB008	0.55	0.55 J	0.55 J	ug/kg	H2/TR
OA0501201369-71	15-02-1823-20	SE	N	1	PCB132/PCB153	0.55	5.6	5.6 J	ug/kg	H2/D5
OA0501201369-71	15-02-1823-20	SE	N	1	PCB-138/158	0.55	4.7	4.7 J	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	1	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	0.28	0.80	0.80 J	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	1	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	0.28	0.74	0.74 J	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	1	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	0.28	0.35	0.35 J	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	1	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	0.28	0.44	0.44 J	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	1	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	1	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	0.28	0.56	0.56 J	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	1	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	0.28	0.73	0.73 J	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	1	2,2',3,4',5',6-HEXACHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	1	2,2',3,5,5',6-HEXACHLOROBIPHENYL	0.28	0.66	0.66 J	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	1	2,2',3,5'-TETRACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.28	1.8	1.8 J	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	1	2,2',4,5'-TETRACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.28	3.7	3.7 J	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.28	1.9	1.9 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201373-75	15-02-1823-21	SE	N	1	2,3,3',4,4'-PENTACHLOROBIPHENYL	0.28	2.7	2.7 J	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.28	3.0	3.0 J	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	1	2',3,4,4',5-PENTACHLOROBIPHENYL	0.28	0.30	0.30 J	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	1	2,3',4,4',5-PENTACHLOROBIPHENYL	0.28	3.2	3.2 J	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.28	3.1	3.1 J	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.28	3.6	3.6 J	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.28	1.6	1.6 J	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.28	1.5	1.5 J	ug/kg	H2/D5
OA0501201373-75	15-02-1823-21	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.28	2.0	2.0 J	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	1	3,3',4,4'-TETRACHLOROBIPHENYL	0.28	0.57	0.57 J	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	1	3,4,4'-TRICHLOROBIPHENYL	0.28	0.50	0.50 J	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	1	PCB005/PCB008	0.55	0.42 J	0.42 J	ug/kg	H2/TR
OA0501201373-75	15-02-1823-21	SE	N	1	PCB132/PCB153	0.55	3.4	3.4 J	ug/kg	H2
OA0501201373-75	15-02-1823-21	SE	N	1	PCB-138/158	0.55	3.1	3.1 J	ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	1	2,2',4,4',5-PENTACHLOROBIPHENYL	0.27	0.22 J	0.22 J	ug/kg	H2/TR
OA0501201377-79	15-02-1823-22	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.53	0.53 J	ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	1	2,2',5,5'-TETRACHLOROBIPHENYL	0.27	0.45	0.45 J	ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	1	2,2',5-TRICHLOROBIPHENYL	0.27	0.35	0.35 J	ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.40	0.40 J	ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.33	0.33 J	ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.50	0.50 J	ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	1	2,4,4',5-TETRACHLOROBIPHENYL	0.27	0.19 J	0.19 J	ug/kg	H2/TR
OA0501201377-79	15-02-1823-22	SE	N	1	2,4,4'-TRICHLOROBIPHENYL	0.27	0.32	0.32 J	ug/kg	H2
OA0501201377-79	15-02-1823-22	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.27 J	0.27 J	ug/kg	H2/TR
OA0501201377-79	15-02-1823-22	SE	N	1	PCB132/PCB153	0.54	0.52 J	0.52 J	ug/kg	H2/TR
OA0501201381-83	15-02-1823-23	SE	N	1	2,2',4,5,5'-PENTACHLOROBIPHENYL	0.27	0.40	0.40 J	ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	1	2,3,3',4',6-PENTACHLOROBIPHENYL	0.27	0.35	0.35 J	ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	1	2,3',4,4'-TETRACHLOROBIPHENYL	0.27	0.32	0.32 J	ug/kg	H2

Detected Results

Test Method: PCBSIM Extraction Method: SW3541 Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201381-83	15-02-1823-23	SE	N	1	2,3',4',5-TETRACHLOROBIPHENYL	0.27	0.38	0.38 J	ug/kg	H2
OA0501201381-83	15-02-1823-23	SE	N	1	2,4',5-TRICHLOROBIPHENYL	0.27	0.24 J	0.24 J	ug/kg	H2/TR
OA0501201381-83	15-02-1823-23	SE	N	1	PCB132/PCB153	0.54	0.28 J	0.28 J	ug/kg	H2/TR
OA0501201381-83	15-02-1823-23	SE	N	1	PCB-138/158	0.54	0.36 J	0.36 J	ug/kg	H2/TR

Test Method: SW9060 Extraction Method: METHOD Leach Method: NONE

FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201301	15-02-1823-1	SE	N	1	Total Organic Carbon	0.11	2.7	2.7 J	PERCENT	H1/S1
OA0501201303	15-02-1823-2	SE	N	1	Total Organic Carbon	0.090	2.5	2.5 J	PERCENT	H1
OA0501201305	15-02-1823-3	SE	N	1	Total Organic Carbon	0.083	2.4	2.4 J	PERCENT	H1
OA0501201307	15-02-1823-4	SE	N	1	Total Organic Carbon	0.086	2.7	2.7 J	PERCENT	H1
OA0501201309-11	15-02-1823-5	SE	N	1	Total Organic Carbon	0.092	3.2	3.2 J	PERCENT	H1
OA0501201313-15	15-02-1823-6	SE	N	1	Total Organic Carbon	0.091	3.5	3.5 J	PERCENT	H1
OA0501201317-19	15-02-1823-7	SE	N	1	Total Organic Carbon	0.098	4.8	4.8 J	PERCENT	H1
OA0501201321-23	15-02-1823-8	SE	N	1	Total Organic Carbon	0.11	6.2	6.2 J	PERCENT	H1/S1
OA0501201325-27	15-02-1823-9	SE	N	1	Total Organic Carbon	0.11	6.4	6.4 J	PERCENT	H1/S1
OA0501201329-31	15-02-1823-10	SE	N	1	Total Organic Carbon	0.13	7.7	7.7 J	PERCENT	H1/S1
OA0501201333-35	15-02-1823-11	SE	N	1	Total Organic Carbon	0.12	6.8	6.8 J	PERCENT	H1/S1
OA0501201337-39	15-02-1823-12	SE	N	1	Total Organic Carbon	0.12	8.0	8.0 J	PERCENT	H1/S1
OA0501201341-43	15-02-1823-13	SE	N	1	Total Organic Carbon	0.13	7.9	7.9 J	PERCENT	H1/S1

Detected Results

Test Method: SW9060	Extraction Method: METHOD		Leach Method: NONE							
FieldSample ID	LabSample ID	Matrix	Type	Dilution	Analyte	RL	Lab Result	Qualified Result	Units	Reason
OA0501201345-47	15-02-1823-14	SE	N	1	Total Organic Carbon	0.11	6.0	6.0 J	PERCENT	H1/S1
OA0501201349-51	15-02-1823-15	SE	N	1	Total Organic Carbon	0.12	5.9	5.9 J	PERCENT	H1/S1
OA0501201353-55	15-02-1823-16	SE	N	1	Total Organic Carbon	0.11	4.8	4.8 J	PERCENT	H1/S1
OA0501201357-59	15-02-1823-17	SE	N	1	Total Organic Carbon	0.085	2.7	2.7 J	PERCENT	H1
OA0501201361-63	15-02-1823-18	SE	N	1	Total Organic Carbon	0.081	2.1	2.1 J	PERCENT	H1
OA0501201365-67	15-02-1823-19	SE	N	1	Total Organic Carbon	0.074	1.6	1.6 J	PERCENT	H1
OA0501201369-71	15-02-1823-20	SE	N	1	Total Organic Carbon	0.071	1.2	1.2 J	PERCENT	H1
OA0501201373-75	15-02-1823-21	SE	N	1	Total Organic Carbon	0.071	1.2	1.2 J	PERCENT	H1
OA0501201377-79	15-02-1823-22	SE	N	1	Total Organic Carbon	0.068	1.0	1.0 J	PERCENT	H1
OA0501201381-83	15-02-1823-23	SE	N	1	Total Organic Carbon	0.068	1.0	1.0 J	PERCENT	H1

Automated Data Review Detail Report for 15021823
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Rejected Results

--No Records Found--

Review Questions

Method: A2540B

Review Questions	Yes	No	NA	Comment
Stage 3 Review: COC - Custody Trail?	•			
Stage 3 Review: COC - Temperature/Condition?	•			
Stage 3 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 3 Review: COC - Sample/Methods checked?	•			
Stage 3 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 3 Review: Samples - Collection date?	•			11/21/2013
Stage 3 Review: Samples - Extraction date?			•	
Stage 3 Review: Samples - Analysis date?	•			09/25/2015
Stage 3 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 3 Review: Samples - Batching?	•			F0925TSB6 / F0925TSD6 F0925TSB5 / F0925TSD5
Stage 3 Review: Samples - Lab qualifiers?		•		
Stage 3 Review: Calibration - Oven Temp Start?	•			
Stage 3 Review: Calibration - Oven Temp End?	•			
Stage 3 Review: Calibration - Balance Calibration Check?	•			
Stage 3 Review: Blank - Method blank?	•			ND
Stage 3 Review: Precision/Accuracy - Lab Replicate?	•			QC Batch F0925TSD6: The Laboratory Replicate for Client Sample ID OA0501201309-11 met criteria. QC Batch F0925TSD5: The Laboratory Replicate for Client Sample ID OA0501201373-75 met criteria.
Stage 3 Review: Quantitation - PQLs?	•			
Stage 3 Review: Quantitation - Results (i.e. correct analytes)?	•			
Stage 3 Review: Field Duplicates - RPD within limits?	•			Acceptable precision was demonstrated by the results reported for the field duplicate pairs submitted and analyzed for this method.
Stage 3 Review: Quantitation - Calculation Check (raw data)?	•			

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 3 & 4 Review: COC - Custody Trail?	•			
Stage 3 & 4 Review: COC - Temperature/Condition	•			
Stage 3 & 4 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 3 & 4 Review: COC - Sample/Methods checked?	•			
Stage 3 & 4 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. QC Batch 151005S05, Client Sample ID OA0501201365-67: The MS/MSD percent recoveries/RPDs for one or more analytes were outside the control limits. A sample from another SDG was used for the MS/MSD analysis in QC Batch 151005S07. QC Batch 151005L05 / 151005S05: Surrogate recoveries were outside acceptance criteria for the dilution runs of the following Client Sample IDs: OA0501201321-23 OA0501201325-27 OA0501201329-31 OA0501201333-35 OA0501201337-39 OA0501201341-43 OA0501201345-47 OA0501201349-51 Manual integrations were performed on one or more target analytes of the samples to correct the peak and/or baseline integrations.
Stage 3 & 4 Review: Samples - Collection date?	•			11/21/2013
Stage 3 & 4 Review: Samples - Extraction date?	•			10/05/2015
Stage 3 & 4 Review: Samples - Analysis date?	•			10/24/2015, 10/26/2015, and 10/27/2015
Stage 3 & 4 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 3 & 4 Review: Samples - Batching?	•			151005L05 / 151005S05 151005L07 / 151005S07

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 3 & 4 Review: Samples - Surrogate recoveries?		•		The following Client Sample IDs analyzed at dilutions had high surrogate recoveries for 2,4,5,6-tetrachloro-m-xylene (surrogates not diluted out at 100x). Associated detected results are qualified as estimated with a potential high bias (J+). OA0501201321-23 (20x): 152% OA0501201325-27 (20x): 142% OA0501201333-35 (100x): 153% OA0501201337-39 (100x): 146% OA0501201341-43 (100x): 126% OA0501201345-47 (100x): 135% OA0501201349-51 (100x): 135% For the dilution run of Client Sample ID OA0501201329-31 (100x), the surrogate recovery for 2,4,5,6-tetrachloro-m-xylene was 0%. Since the sample was analyzed at 100x, the surrogate was diluted out and qualification is not warranted.
Stage 3 & 4 Review: Samples - Internal standard recoveries?	•			
Stage 3 & 4 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 3 & 4 Review: Blank - Method blank?	•			ND
Stage 3 & 4 Review: Blank - Equipment blank?			•	
Stage 3 & 4 Review: Calibration - ICAL?	•			
Stage 3 & 4 Review: Calibration - ICV?	•			
Stage 3 & 4 Review: Calibration - CCV?	•			
Stage 3 & 4 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 3 & 4 Review: Precision/Accuracy - MS/MSD?		•		QC Batch 151005S05, Client Sample ID OA0501201365-67: For 2,4'-DDE, 4,4'-DDE, and 4,4'-DDMU, the sample concentrations are greater than four times the spike concentrations so precision and accuracy could not be evaluated for these analytes. The % recoveries and RPDs for all other analytes met project criteria. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries. QC Batch 151005S07: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of matrix affects cannot be made for this batch. The LCS was performed in duplicate to provide accuracy and precision for this batch.

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
Stage 3 & 4 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 3 & 4 Review: Instrument - Tune?	•			
Stage 3 & 4 Review: Instrument - Breakdown Standard?			•	
Stage 3 & 4 Review: Quantitation - PQLs?	•			
Stage 3 & 4 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations. OA0501201303: 10x OA0501201305: 10x OA0501201309-11: 10x OA0501201313-15: 10x OA0501201317-19: 10x OA0501201321-23: 10x and 20x OA0501201325-27: 10x and 20x OA0501201329-31: 10x and 100x OA0501201333-35: 10x and 100x OA0501201337-39: 10x and 100x OA0501201341-43: 10x and 100x OA0501201345-47: 10x and 100x OA0501201349-51: 10x and 100x OA0501201353-55: 10x and 100x OA0501201357-59: 10x OA0501201361-63: 10x OA0501201365-67: 10x OA0501201369-71: 10x
Stage 3 & 4 Review: Quantitation - Results (RT, Ions, Rel. Itens.)?	•			
Stage 3 & 4 Review: Quantitation - Retention times?	•			
Stage 3 & 4 Review: Quantitation - Major ions present?	•			
Stage 3 & 4 Review: Quantitation - Relative intensities?	•			
Stage 3 & 4 Review: Quantitation - Column/Detector RPD?			•	
Stage 3 & 4 Review: Quantitation - Confirmation?	•			
Stage 3 & 4 Review: Quantitation - Result recalculation?	•			
Stage 3 & 4 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Review Questions

Method: BNASIM

Review Questions	Yes	No	NA	Comment
				Manual integrations were performed on several target analytes in some samples to correct for peak and/or poor automated baselines. Based on the data provided, acceptable manual integrations were performed and qualification of the data is not warranted on this basis.
Stage 4 Review: Reviewed Chromatograms/Spectra?	•			As noted on the raw analytical data, the ratios for some secondary ions for various analytes are outside lab control limits. Per Calscience SOP-M404, Revision No. 4.9 (2015-03-09), Section 14.8.4, quantitation is based on the abundance of the primary characteristic ion, so qualification of the data is not warranted on this basis.

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 3 & 4 Review: COC - Custody Trail?	•			
Stage 3 & 4 Review: COC - Temperature/Condition	•			
Stage 3 & 4 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 3 & 4 Review: COC - Sample/Methods checked?	•			
Stage 3 & 4 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time. A sample from another SDG was used for the MS/MSD analysis in QC Batch 151005S08. QC Batch 151005L06 / 151005S06: The surrogate recoveries were outside acceptance criteria for the dilution runs for Client Sample IDs OA0501201333-35 and OA0501201337-39. Manual integrations were performed on one or more target analytes of the ICAL standards, project samples and MS/MSD samples to correct the peak and/or baseline integrations.
Stage 3 & 4 Review: Samples - Collection date?	•			11/21/2013
Stage 3 & 4 Review: Samples - Extraction date?	•			10/05/2015
Stage 3 & 4 Review: Samples - Analysis date?	•			10/17/2015, 10/18/2015, and 10/19/2015
Stage 3 & 4 Review: Samples - Holding time?		•		Holding time exceeded project criteria, but samples were extracted and analyzed within 2x holding time. The associated samples are qualified as estimated with a potential low bias (J-/UJ).
Stage 3 & 4 Review: Samples - Batching?	•			151005L06 / 151005S06 151005L08 / 151005S08
Stage 3 & 4 Review: Samples - Surrogate recoveries?		•		The following Client Sample IDs had high surrogate recoveries for p-terphenyl-d14. Associated detected results are qualified as estimated with a potential high bias (J+). OA0501201329-31 (5x): 136% OA0501201333-35 (1x): 126% OA0501201333-35 (10x): 185% OA0501201337-39 (10x): 199%
Stage 3 & 4 Review: Samples - Internal standard recoveries?	•			
Stage 3 & 4 Review: Samples - Lab qualifiers?	•			J-Flag: Result >= MDL, <= RL.
Stage 3 & 4 Review: Blank - Method blank?	•			ND
Stage 3 & 4 Review: Blank - Equipment blank?			•	
Stage 3 & 4 Review: Calibration - ICAL?	•			

Automated Data Review Detail Report for 15021823
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 3 & 4 Review: Calibration - ICV?	•			
Stage 3 & 4 Review: Calibration - CCV?	•			
Stage 3 & 4 Review: Precision/Accuracy - LCS/LCSD?	•			
Stage 3 & 4 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 3 & 4 Review: Precision/Accuracy - MS/MSD?	•			QC Batch 151005S06, Client Sample ID OA0501201369-71: All MS/MSD recoveries and RPDs met criteria. QC Batch 151005S08: A project sample from another SDG was used for the MS/MSD analysis. Consequently, an assessment of matrix affects cannot be made for this batch The LCS was performed in duplicate to provide accuracy and precision for this batch.
Stage 3 & 4 Review: Instrument - Tune?	•			
Stage 3 & 4 Review: Instrument - Breakdown Standard?			•	
Stage 3 & 4 Review: Quantitation - PQLs?	•			
Stage 3 & 4 Review: Quantitation - Dilution Factor?	•			The following Client Sample IDs were analyzed at dilutions in order to appropriately quantitate the target compounds with the highest concentrations. OA0501201329-31: 5x OA0501201333-35: 10x OA0501201337-39: 10x
Stage 3 & 4 Review: Quantitation - Results (RT, Ions, Rel. Itens.)?	•			
Stage 3 & 4 Review: Quantitation - Major ions present?	•			
Stage 3 & 4 Review: Quantitation - Retention times?	•			
Stage 3 & 4 Review: Quantitation - Relative intensities?	•			
Stage 3 & 4 Review: Quantitation - Column/Detector RPD?			•	
Stage 3 & 4 Review: Quantitation - Confirmation?	•			
Stage 3 & 4 Review: Quantitation - Result recalculation?	•			
Stage 3 & 4 Review: Field Duplicates - RPD within limits?		•		Precision between field duplicate pairs met criteria for this method except as noted in the Field Duplicate Report. Discrepancies outside of project criteria between the reported results in these duplicate pairs are qualified as estimated (J/UJ).

Review Questions

Method: PCBSIM

Review Questions	Yes	No	NA	Comment
Stage 3 & 4 Review: Reviewed Chromatograms/Spectra?	•			Manual integrations were performed on several target analytes in the ICAL standards and project samples to correct for peak and/or poor automated baselines. Based on the data provided, acceptable manual integrations were performed and qualification of the data is not warranted on this basis. As noted on the raw analytical data, the ratios for some secondary ions for various analytes are outside lab control limits. Per Calscience SOP-M404, Revision No. 4.9 (2015-03-09), Section 14.8.4, quantitation is based on the abundance of the primary characteristic ion, so qualification of the data is not warranted on this basis.

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 3 & 4 Review: COC - Custody Trail?	•			
Stage 3 & 4 Review: COC - Temperature/Condition	•			
Stage 3 & 4 Review: COC - Receipt anomalies?	•			See SDG comments.
Stage 3 & 4 Review: COC - Sample/Methods checked?	•			
Stage 3 & 4 Review: Case Narrative - Anomalies?	•			All samples analyzed outside of holding time.
Stage 3 & 4 Review: Samples - Collection date?	•			11/21/2013
Stage 3 & 4 Review: Samples - Extraction date?			•	
Stage 3 & 4 Review: Samples - Analysis date?	•			10/08/2015
Stage 3 & 4 Review: Samples - Holding time?		•		The holding time exceeded project criteria of 180 days. The associated results are estimated with a potential low bias (J-).
Stage 3 & 4 Review: Samples - Batching?	•			F1007TOCL4 / F1007TOCS4 F1008TOCL1 / F1008TOCS1
Stage 3 & 4 Review: Samples - Lab qualifiers?		•		
Stage 3 & 4 Review: Blank - Method blank?	•			ND
Stage 3 & 4 Review: Blank - Equipment blank?			•	
Stage 3 & 4 Review: Blank - Calibration blank?	•			
Stage 3 & 4 Review: Precision/Accuracy - Lab Replicate?			•	
Stage 3 & 4 Review: Precision/Accuracy - LCS/LCSD?	•			QC Batches F1007TOCL4 and F1008TOCL1: LCS samples only analyzed in these batches.
Stage 3 & 4 Review: Precision/Accuracy - MS/MSD?	•			QC Batch F1007TOCS4, Client Sample ID OA0501201303: MS/MSD % recoveries and RPD met project criteria. QC Batch F1008TOCS1, Client Sample ID OA0501201381-83: MS/MSD % recoveries and RPD met project criteria. See QC Outlier Report for %R corrected for wet weight reporting of spike recoveries.
Stage 3 & 4 Review: Calibration - ICAL?	•			
Stage 3 & 4 Review: Calibration - ICV?	•			
Stage 3 & 4 Review: Calibration - CCV?	•			
Stage 3 & 4 Review: Quantitation - PQLs?	•			
Stage 3 & 4 Review: Quantitation - Dilution Factor?			•	No dilutions.

Automated Data Review Detail Report for 15021823
EPA, Region 9
Sampling and Analysis Plan for Sediment Sampling Program 2013 Program – Part 1 QAPP for Remedial Action at Palos Verdes Shelf (OU5 of the Montrose Chemical Corporation Superfund Site), Los Angeles, California

Review Questions

Method: SW9060

Review Questions	Yes	No	NA	Comment
Stage 3 & 4 Review: Quantitation - Result recalculation?	•			
Stage 3 & 4 Review: Field Duplicates - RPD within limits?	•			Acceptable precision was demonstrated by the results reported for the field duplicate pairs submitted and analyzed for this method.
Stage 4 Review: Reviewed Chromatograms/Spectra?	•			Reviewed raw data and evaluated %RSD for replicate injections per Calscience SOP-M727, Revision No. 1.3 (2015-04-13), Section 12.1. The calculated %RSD between the replicate injections met laboratory criteria of <= 10%.

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	Solids	47.6	59.0	0.100	21.4	OK	NA
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	Solids	55.7	55.1	0.100	1.08	OK	NA
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	Solids	60.0	58.9	0.100	1.85	OK	NA
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	Solids	57.9	64.6	0.100	10.9	OK	NA
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	Solids	54.3	58.5	0.100	7.45	OK	NA
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	Solids	55.2	57.1	0.100	3.38	OK	NA
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	Solids	51.1	52.6	0.100	2.89	OK	NA
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	Solids	44.7	48.2	0.100	7.53	OK	NA
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	Solids	44.4	42.5	0.100	4.37	OK	NA
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	Solids	38.9	43.7	0.100	11.6	OK	NA
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	Solids	41.7	42.9	0.100	2.84	OK	NA
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	Solids	42.0	37.6	0.100	11.1	OK	NA
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	Solids	38.7	38.1	0.100	1.56	OK	NA
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	Solids	44.0	48.8	0.100	10.3	OK	NA
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	Solids	42.9	41.4	0.100	3.56	OK	NA
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	Solids	46.5	43.2	0.100	7.36	OK	NA
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	Solids	58.7	51.4	0.100	13.3	OK	NA
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	Solids	62.0	65.9	0.100	6.10	OK	NA
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	Solids	67.4	70.0	0.100	3.78	OK	NA
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	Solids	70.8	67.7	0.100	4.48	OK	NA
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	Solids	70.4	70.7	0.100	0.425	OK	NA
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	Solids	73.3	71.7	0.100	2.21	OK	NA
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	Solids	73.8	73.0	0.100	1.09	OK	NA

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	o,p'-DDD	38	52	9.8	31.1	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	o,p'-DDE	38	550	9.8	39.1	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	o,p'-DDT	ND	ND	9.8		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	p,p'-DDD	140	180	9.8	25	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	p,p'-DDE	2000	3000	9.8	40	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	p,p'-DDMU	600	920	9.8	42.1	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	p,p'-DDNU	25	44	9.8	55.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	p,p'-DDT	110	200	9.8	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	o,p'-DDD	30	71	3.8	81.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	o,p'-DDE	310	740	3.8	81.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	o,p'-DDT	13	15	3.8	14.3	NA	OK	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	p,p'-DDD	150	260	3.8	53.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	p,p'-DDE	2200	4000	38	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	p,p'-DDMU	500	1100	3.8	75	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	p,p'-DDNU	28	54	3.8	63.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	p,p'-DDT	390	640	3.8	48.5	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	o,p'-DDD	36	55	3.3	41.8	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	o,p'-DDE	380	580	3.3	41.7	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	o,p'-DDT	12	ND	3.3		NA	12	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	p,p'-DDD	140	200	3.3	35.3	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	p,p'-DDE	2500	3100	33	21.4	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	p,p'-DDMU	590	870	3.3	38.4	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	p,p'-DDNU	31	41	3.3	27.8	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	p,p'-DDT	110	200	3.3	58.1	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	o,p'-DDD	49	67	15	31	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	o,p'-DDE	580	700	15	18.8	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	o,p'-DDT	11	ND	15		NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	p,p'-DDD	180	230	15	24.4	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	p,p'-DDE	3200	3600	15	11.8	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	p,p'-DDMU	900	1100	15	20	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	p,p'-DDNU	45	46	15	2.2	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	p,p'-DDT	57	230	15	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	o,p'-DDD	84	100	3.7	17.4	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	o,p'-DDE	810	1100	3.7	30.4	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	o,p'-DDT	20	28	3.7	33.3	NA	8	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	p,p'-DDD	320	340	3.7	6.06	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	p,p'-DDE	4600	5100	37	10.3	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	p,p'-DDMU	2100	2200	37	4.65	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	p,p'-DDNU	100	110	3.7	9.52	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	p,p'-DDT	210	400	3.7	62.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	o,p'-DDD	85	110	3.5	25.6	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	o,p'-DDE	1000	1000	35	0	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	o,p'-DDT	27	32	3.5	16.9	NA	OK	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	p,p'-DDD	320	400	3.5	22.2	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	p,p'-DDE	4600	4700	35	2.15	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	p,p'-DDMU	2100	2200	35	4.65	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	p,p'-DDNU	140	110	3.5	24	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	p,p'-DDT	390	240	3.5	47.6	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	o,p'-DDD	110	92	3.9	17.8	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	o,p'-DDE	1300	1100	39	16.7	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	o,p'-DDT	64	51	3.9	22.6	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	p,p'-DDD	390	370	3.9	5.26	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	p,p'-DDE	7200	6300	39	13.3	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	p,p'-DDMU	1900	1900	39	0	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	p,p'-DDNU	210	170	3.9	21.1	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	p,p'-DDT	520	1600	3.9	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	o,p'-DDD	140	130	4.3	7.41	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	o,p'-DDE	2000	1200	43	50		NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	o,p'-DDT	62	ND	4.3		NA	62	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	p,p'-DDD	420	360	4.3	15.4	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	p,p'-DDE	15000	7500	87	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	p,p'-DDMU	2700	1700	43	45.5	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	p,p'-DDNU	250	200	4.3	22.2	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	p,p'-DDT	270	230	4.3	16	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	o,p'-DDD	170	170	4.5	0	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	o,p'-DDE	2100	2300	45	9.09	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	o,p'-DDT	50	ND	4.5		NA	50	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	p,p'-DDD	460	570	4.5	21.4	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	p,p'-DDE	15000	16000	89	6.45	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	p,p'-DDMU	3900	4300	45	9.76	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	p,p'-DDNU	260	290	4.5	10.9	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	p,p'-DDT	140	300	4.5	72.7	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	o,p'-DDD	320	300	5.1	6.45	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	o,p'-DDE	4900	3500	51	33.3	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	o,p'-DDT	71	ND	5.1		NA	71	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	p,p'-DDD	750	870	5.1	14.8	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	p,p'-DDE	37000	15000	510	84.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	p,p'-DDMU	5600	12000	51	72.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	p,p'-DDNU	460	350	5.1	27.2	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	p,p'-DDT	240	310	5.1	25.5	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	o,p'-DDD	590	490	4.7	18.5	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	o,p'-DDE	7600	6200	47	20.3	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	o,p'-DDT	88	ND	4.7		NA	88	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	p,p'-DDD	2000	1100	47	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	p,p'-DDE	58000	54000	470	7.14	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	p,p'-DDMU	9200	8600	47	6.74	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	p,p'-DDNU	800	550	4.7	37	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	p,p'-DDT	660	340	4.7	64	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	o,p'-DDD	750	1100	4.7	37.8	OK	NA	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	o,p'-DDE	21000	27000	470	25	OK	NA	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	o,p'-DDT	87	ND	4.7		NA	87	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	p,p'-DDD	2400	2300	47	4.26	OK	NA	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	p,p'-DDE	100000	130000	470	26.1	OK	NA	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	p,p'-DDMU	18000	22000	470	20	OK	NA	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	p,p'-DDNU	1500	1800	47	18.2	OK	NA	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	p,p'-DDT	910	1500	4.7	49	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	o,p'-DDD	1200	940	5	24.3	OK	NA	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	o,p'-DDE	23000	29000	500	23.1	OK	NA	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	o,p'-DDT	110	140	5	24	OK	NA	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	p,p'-DDD	3000	2000	50	40	OK	NA	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	p,p'-DDE	110000	130000	500	16.7	OK	NA	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	p,p'-DDMU	17000	29000	500	52.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	p,p'-DDNU	800	1600	5	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	p,p'-DDT	540	2200	5	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	o,p'-DDD	1200	570	44	71.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	o,p'-DDE	16000	7200	440	75.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	o,p'-DDT	150	62	4.4	83	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	p,p'-DDD	3800	1500	44	86.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	p,p'-DDE	74000	47000	440	44.6	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	p,p'-DDMU	11000	9800	44	11.5	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	p,p'-DDNU	390	350	4.4	10.8	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	p,p'-DDT	2900	640	44	128	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	o,p'-DDD	740	1300	4.5	54.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	o,p'-DDE	6100	11000	45	57.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	o,p'-DDT	170	170	4.5	0	OK	NA	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	p,p'-DDD	4300	7200	45	50.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	p,p'-DDE	49000	96000	450	64.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	p,p'-DDMU	10000	16000	45	46.2	OK	NA	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	p,p'-DDNU	420	650	4.5	43	OK	NA	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	p,p'-DDT	3900	7200	45	59.5	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	o,p'-DDD	730	1100	4.2	40.4	OK	NA	
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	o,p'-DDE	3100	5200	42	50.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	o,p'-DDT	66	130	4.2	65.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	p,p'-DDD	4800	5900	42	20.6	OK	NA	
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	p,p'-DDE	31000	60000	420	63.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	p,p'-DDMU	3900	8100	42	70	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	p,p'-DDNU	350	730	4.2	70.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	p,p'-DDT	3700	6700	42	57.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	o,p'-DDD	380	470	3.4	21.2	OK	NA	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	o,p'-DDE	1100	1300	34	16.7	OK	NA	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	o,p'-DDT	34	62	3.4	58.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	p,p'-DDD	1300	1900	34	37.5	OK	NA	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	p,p'-DDE	7900	14000	34	55.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	p,p'-DDMU	1600	2100	34	27	OK	NA	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	p,p'-DDNU	140	270	3.4	63.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	p,p'-DDT	1100	2700	34	84.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	o,p'-DDD	130	130	3.1	0	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	o,p'-DDE	970	380	31	87.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	o,p'-DDT	18	13	3.1	32.3	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	p,p'-DDD	530	460	3.1	14.1	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	p,p'-DDE	6400	4000	31	46.2	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	p,p'-DDMU	1600	1500	31	6.45	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	p,p'-DDNU	110	78	3.1	34	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	p,p'-DDT	580	560	3.1	3.51	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	o,p'-DDD	37	4	2.9	161	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	o,p'-DDE	340	18	2.9	180	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	o,p'-DDT	8.3	ND	2.9		NA	8.3	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	p,p'-DDD	120	13	2.9	161	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	p,p'-DDE	1200	100	29	169	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	p,p'-DDMU	1700	36	29	192	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	p,p'-DDNU	54	6.8	2.9	155	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	p,p'-DDT	110	12	2.9	161	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	o,p'-DDD	16	32	2.7	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	o,p'-DDE	83	270	2.7	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	o,p'-DDT	1.8	ND	2.7		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	p,p'-DDD	57	95	2.7	50		NA	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	p,p'-DDE	160	1100	2.7	149	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	p,p'-DDMU	830	1200	27	36.5	OK	NA	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	p,p'-DDNU	17	47	2.7	93.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	p,p'-DDT	13	40	2.7	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	o,p'-DDD	8.1	6.4	2.8	23.4	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	o,p'-DDE	35	50	2.8	35.3	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	o,p'-DDT	1.5	ND	2.8		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	p,p'-DDD	30	17	2.8	55.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	p,p'-DDE	82	160	2.8	64.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	p,p'-DDMU	290	280	2.8	3.51	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	p,p'-DDNU	7.7	14	2.8	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	p,p'-DDT	24	6.1	2.8	119	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	o,p'-DDD	1	0.76	2.7	27.3	NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	o,p'-DDE	9.2	4.5	2.7	68.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	o,p'-DDT	ND	ND	2.7		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	p,p'-DDD	2.6	1.5	2.7	53.7	NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	p,p'-DDE	38	17	2.7	76.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	p,p'-DDMU	41	12	2.7	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	p,p'-DDNU	1.6	ND	2.7		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	p,p'-DDT	ND	ND	2.7		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	o,p'-DDD	0.91	ND	2.7		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	o,p'-DDE	4.7	2.3	2.7	68.6	NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	o,p'-DDT	ND	ND	2.7		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	p,p'-DDD	2.4	1.3	2.7	59.5	NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	p,p'-DDE	20	11	2.7	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	p,p'-DDMU	20	5.3	2.7	116	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	p,p'-DDNU	ND	ND	2.7		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	p,p'-DDT	ND	ND	2.7		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB005/008	1.2	1.1	2	8.7	NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB101	25	32	0.98	24.6	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB105	15	17	0.98	12.5	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB110	20	32	0.98	46.2	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB114	ND	ND	0.98		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB118	23	32	0.98	32.7	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB119	2	ND	0.98		NA	2	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB123	ND	ND	0.98		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB126	ND	ND	0.98		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB128	4.7	6.3	0.98	29.1	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB132/153	23	34	2	38.6	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB138/158	21	30	2	35.3	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB149	12	18	0.98	40	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB151	3.6	4.5	0.98	22.2	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB156	3.7	3.6	0.98	2.74	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB157	4.7	ND	0.98		NA	4.7	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB167	ND	1.1	0.98		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB168	ND	ND	0.98		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB169	ND	ND	0.98		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB170	2.9	8.6	0.98	99.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB177	2.3	3.6	0.98	44.1	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB18	4.7	5.7	0.98	19.2	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB180	12	15	0.98	22.2	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB183	2.4	3.5	0.98	37.3	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB187	5.2	7.1	0.98	30.9	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB189	ND	ND	0.98		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB194	2.5	4.1	0.98	48.5	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB195	ND	1.7	0.98		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB201	ND	0.67	0.98		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB203	2.2	3.8	0.98	53.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB206	1.3	2.9	0.98	76.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB209	1.5	2.2	0.98	37.8	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB28	6.2	12	0.98	63.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB31	7.4	10	0.98	29.9	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB37	5.1	4.1	0.98	21.7	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB44	13	21	0.98	47.1	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB49	9.3	12	0.98	25.4	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB52	14	25	0.98	56.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB66	21	29	0.98	32	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB70	23	31	0.98	29.6	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB74	10	16	0.98	46.2	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB77	4.1	5.1	0.98	21.7	OK	NA	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB81	ND	ND	0.98		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB87	ND	ND	0.98		NA	OK	
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	PCB99	11	15	0.98	30.8	OK	NA	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB005/008	1	1.5	0.76	40	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB101	26	50	0.38	63.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB105	17	28	0.38	48.9	OK	NA	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB110	24	48	0.38	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB114	1.5	ND	0.38		NA	1.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB118	25	52	0.38	70.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB119	ND	ND	0.38		NA	OK	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB123	ND	ND	0.38		NA	OK	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB126	ND	ND	0.38		NA	OK	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB128	5.4	9.3	0.38	53.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB132/153	27	53	0.76	65	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB138/158	25	48	0.76	63	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB149	13	27	0.38	70	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB151	3.5	7.1	0.38	67.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB156	3	6.5	0.38	73.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB157	ND	ND	0.38		NA	OK	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB167	ND	1.6	0.38		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB168	ND	ND	0.38		NA	OK	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB169	ND	ND	0.38		NA	OK	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB170	4.9	13	0.38	90.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB177	3.2	6.1	0.38	62.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB18	7.2	8.9	0.38	21.1	OK	NA	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB180	11	24	0.38	74.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB183	2.6	5.3	0.38	68.4	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB187	5.7	11	0.38	63.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB189	ND	ND	0.38		NA	OK	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB194	1.6	6.2	0.38	118	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB195	0.8	2	0.38	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB201	0.67	0.97	0.38	36.6	OK	NA	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB203	2.3	5.3	0.38	78.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB206	1.3	4.2	0.38	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB209	1.5	3.8	0.38	86.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB28	6.2	16	0.38	88.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB31	8.2	15	0.38	58.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB37	3.6	5.5	0.38	41.8	OK	NA	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB44	13	32	0.38	84.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB49	11	20	0.38	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB52	15	35	0.38	80	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB66	21	43	0.38	68.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB70	23	48	0.38	70.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB74	10	22	0.38	75	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB77	4.5	9	0.38	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB81	ND	ND	0.38		NA	OK	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB87	ND	ND	0.38		NA	OK	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	PCB99	11	24	0.38	74.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB005/008	1.2	1.6	0.67	28.6	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB101	24	36	0.33	40	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB105	18	21	0.33	15.4	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB110	23	37	0.33	46.7	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB114	ND	ND	0.33		NA	OK	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB118	25	38	0.33	41.3	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB119	ND	ND	0.33		NA	OK	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB123	3	ND	0.33		NA	3	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB126	ND	ND	0.33		NA	OK	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB128	4.4	7.8	0.33	55.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB132/153	25	41	0.67	48.5	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB138/158	24	36	0.67	40	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB149	13	22	0.33	51.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB151	3.5	5.5	0.33	44.4	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB156	3	4.9	0.33	48.1	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB157	ND	ND	0.33		NA	OK	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB167	ND	1.4	0.33		NA	1.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB168	ND	ND	0.33		NA	OK	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB169	ND	ND	0.33		NA	OK	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB170	4.2	9.8	0.33	80	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB177	2.7	4.5	0.33	50		NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB18	6.8	6.3	0.33	7.63	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB180	12	19	0.33	45.2	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB183	2.3	4.7	0.33	68.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB187	5.1	8.2	0.33	46.6	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB189	ND	ND	0.33		NA	OK	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB194	ND	5.1	0.33		NA	5.1	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB195	1.3	2	0.33	42.4	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB201	0.72	1	0.33	32.6	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB203	2	4.1	0.33	68.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB206	1.3	3	0.33	79.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB209	1.6	2.6	0.33	47.6	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB28	7.7	14	0.33	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB31	7.6	11	0.33	36.6	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB37	2.9	4.1	0.33	34.3	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB44	14	24	0.33	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB49	8.6	14	0.33	47.8	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB52	16	27	0.33	51.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB66	21	34	0.33	47.3	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB70	23	35	0.33	41.4	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB74	11	18	0.33	48.3	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB77	4.6	6.9	0.33	40	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB81	ND	ND	0.33		NA	OK	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB87	ND	ND	0.33		NA	OK	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	PCB99	12	17	0.33	34.5	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB005/008	1.7	3.1	3	58.3	NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB101	34	41	1.5	18.7	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB105	20	19	1.5	5.13	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB110	30	41	1.5	31	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB114	ND	ND	1.5		NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB118	38	38	1.5	0	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB119	ND	ND	1.5		NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB123	ND	ND	1.5		NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB126	ND	ND	1.5		NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB128	8.7	6.7	1.5	26	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB132/153	34	42	3	21.1	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB138/158	28	39	3.1	32.8	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB149	17	21	1.5	21.1	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB151	4.8	5.4	1.5	11.8	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB156	4.7	5.5	1.5	15.7	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB157	ND	ND	1.5		NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB167	ND	ND	1.5		NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB168	ND	ND	1.5		NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB169	ND	ND	1.5		NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB170	4.9	11	1.5	76.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB177	2.9	4.5	1.5	43.2	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB18	9.5	7.6	1.5	22.2	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB180	16	19	1.5	17.1	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB183	3.6	3.7	1.5	2.74	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB187	6.7	9.5	1.5	34.6	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB189	ND	ND	1.5		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB194	4.9	6.8	1.5	32.5	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB195	ND	5	1.5		NA	5	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB201	ND	3.4	1.5		NA	3.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB203	3.7	4.8	1.5	25.9	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB206	ND	5.7	1.5		NA	5.7	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB209	ND	5.2	1.5		NA	5.2	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB28	10	16	1.5	46.2	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB31	9.9	16	1.5	47.1	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB37	7.2	4.9	1.5	38	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB44	17	28	1.5	48.9	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB49	13	17	1.5	26.7	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB52	23	30	1.5	26.4	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB66	28	39	1.5	32.8	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB70	31	39	1.5	22.9	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB74	15	19	1.5	23.5	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB77	6.6	6.6	1.5	0	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB81	ND	ND	1.5		NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB87	ND	ND	1.5		NA	OK	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	PCB99	14	20	1.5	35.3	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB005/008	3.4	3.8	0.74	11.1	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB101	53	69	0.37	26.2	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB105	34	42	0.37	21.1	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB110	47	65	0.37	32.1	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB114	ND	ND	0.37		NA	OK	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB118	53	68	0.37	24.8	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB119	ND	ND	0.37		NA	OK	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB123	8.3	ND	0.37		NA	8.3	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB126	ND	ND	0.37		NA	OK	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB128	8.8	12	0.37	30.8	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB132/153	54	72	0.74	28.6	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB138/158	46	65	0.74	34.2	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB149	27	39	0.37	36.4	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB151	6.7	11	0.37	48.6	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB156	7.4	8.1	0.37	9.03	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB157	ND	ND	0.37		NA	OK	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB167	2.4	ND	0.37		NA	2.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB168	ND	ND	0.37		NA	OK	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB169	ND	ND	0.37		NA	OK	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB170	7.3	18	0.37	84.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB177	5	7	0.37	33.3	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB18	14	22	0.37	44.4	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB180	24	32	0.37	28.6	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB183	5	7.1	0.37	34.7	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB187	10	14	0.37	33.3	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB189	ND	ND	0.37		NA	OK	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB194	3.5	11	0.37	103	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB195	ND	3.2	0.37		NA	3.2	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB201	1.3	1.7	0.37	26.7	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB203	4.4	8.1	0.37	59.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB206	2.4	7.4	0.37	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB209	2.6	5.8	0.37	76.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB28	17	30	0.37	55.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB31	19	27	0.37	34.8	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB37	5.4	10	0.37	59.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB44	29	49	0.37	51.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB49	21	32	0.37	41.5	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB52	35	54	0.37	42.7	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB66	45	64	0.37	34.9	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB70	52	72	0.37	32.3	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB74	23	34	0.37	38.6	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB77	9.1	14	0.37	42.4	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB81	ND	ND	0.37		NA	OK	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB87	ND	ND	0.37		NA	OK	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	PCB99	24	34	0.37	34.5	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB005/008	3	5	0.71	50		NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB101	57	89	0.35	43.8	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB105	39	46	0.35	16.5	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB110	50	80	0.35	46.2	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB114	ND	ND	0.35		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB118	53	84	0.35	45.3	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB119	ND	ND	0.35		NA	OK	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB123	ND	ND	0.35		NA	OK	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB126	ND	ND	0.35		NA	OK	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB128	9.3	17	0.35	58.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB132/153	55	78	0.71	34.6	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB138/158	51	76	0.71	39.4	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB149	28	47	0.35	50.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB151	8.1	12	0.35	38.8	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB156	7.4	9	0.35	19.5	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB157	ND	ND	0.35		NA	OK	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB167	1.6	ND	0.35		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB168	ND	ND	0.35		NA	OK	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB169	ND	ND	0.35		NA	OK	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB170	9.7	19	0.35	64.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB177	4.3	8.9	0.35	69.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB18	18	26	0.35	36.4	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB180	23	39	0.35	51.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB183	5.6	8.6	0.35	42.3	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB187	14	19	0.35	30.3	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB189	ND	ND	0.35		NA	OK	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB194	4.4	8	0.35	58.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB195	3.4	ND	0.35		NA	3.4	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB201	0.72	2.2	0.35	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB203	5	9.7	0.35	63.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB206	2.4	8.1	0.35	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB209	3.6	8.3	0.35	79	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB28	19	33	0.35	53.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB31	19	33	0.35	53.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB37	5.6	9.2	0.35	48.6	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB44	34	59	0.35	53.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB49	23	40	0.35	54	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB52	38	60	0.35	44.9	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB66	44	82	0.35	60.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB70	51	86	0.35	51.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB74	23	45	0.35	64.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB77	8.8	10	0.35	12.8	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB81	ND	ND	0.35		NA	OK	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB87	ND	ND	0.35		NA	OK	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	PCB99	26	43	0.35	49.3	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB005/008	7.6	ND	0.78		NA	7.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB101	110	140	0.39	24	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB105	68	77	0.39	12.4	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB110	97	130	0.39	29.1	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB114	ND	ND	0.39		NA	OK	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB118	97	140	0.39	36.3	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB119	ND	ND	0.39		NA	OK	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB123	ND	ND	0.39		NA	OK	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB126	ND	ND	0.39		NA	OK	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB128	17	25	0.39	38.1	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB132/153	100	150	0.78	40	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB138/158	93	130	0.78	33.2	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB149	59	80	0.39	30.2	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB151	14	21	0.39	40	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB156	11	17	0.39	42.9	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB157	ND	ND	0.39		NA	OK	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB167	3.1	ND	0.39		NA	3.1	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB168	ND	ND	0.39		NA	OK	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB169	ND	ND	0.39		NA	OK	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB170	18	33	0.39	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB177	8.4	14	0.39	50		NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB18	34	ND	0.39		NA	34	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB180	39	70	0.39	56.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB183	10	17	0.39	51.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB187	23	35	0.39	41.4	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB189	ND	ND	0.39		NA	OK	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB194	8.5	15	0.39	55.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB195	ND	6.6	0.39		NA	6.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB201	1.6	4.8	0.39	100	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB203	9.4	14	0.39	39.3	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB206	3.8	12	0.39	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB209	7.1	12	0.39	51.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB28	34	55	0.39	47.2	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB31	30	47	0.39	44.2	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB37	11	ND	0.39		NA	11	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB44	77	95	0.39	20.9	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB49	47	55	0.39	15.7	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB52	83	96	0.39	14.5	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB66	99	120	0.39	19.2	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB70	120	120	0.39	0	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB74	56	69	0.39	20.8	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB77	16	24	0.39	40	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB81	ND	ND	0.39		NA	OK	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB87	ND	ND	0.39		NA	OK	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	PCB99	53	68	0.39	24.8	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB005/008	18	9.8	0.87	59	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB101	230	170	0.43	30	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB105	130	110	0.43	16.7	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB110	180	170	0.43	5.71	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB114	ND	ND	0.43		NA	OK	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB118	180	170	0.43	5.71	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB119	ND	ND	0.43		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB123	ND	ND	0.43		NA	OK	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB126	ND	ND	0.43		NA	OK	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB128	32	33	0.43	3.08	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB132/153	190	180	0.87	5.41	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB138/158	170	170	0.87	0	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB149	100	99	0.43	1.01	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB151	25	28	0.43	11.3	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB156	23	20	0.43	14	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB157	ND	ND	0.43		NA	OK	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB167	9.4	ND	0.43		NA	9.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB168	ND	ND	0.43		NA	OK	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB169	ND	ND	0.43		NA	OK	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB170	31	38	0.43	20.3	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB177	16	18	0.43	11.8	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB18	75	42	0.43	56.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB180	73	82	0.43	11.6	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB183	16	18	0.43	11.8	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB187	37	37	0.43	0	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB189	ND	ND	0.43		NA	OK	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB194	11	23	0.43	70.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB195	9.4	9	0.43	4.35	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB201	3.6	6	0.43	50		NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB203	16	21	0.43	27	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB206	6.7	15	0.43	76.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB209	12	16	0.43	28.6	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB28	87	65	0.43	28.9	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB31	95	51	0.43	60.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB37	25	21	0.43	17.4	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB44	150	110	0.43	30.8	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB49	100	71	0.43	33.9	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB52	170	120	0.43	34.5	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB66	190	150	0.43	23.5	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB70	230	150	0.43	42.1	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB74	110	87	0.43	23.4	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB77	ND	32	0.43		NA	32	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB81	ND	ND	0.43		NA	OK	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB87	ND	ND	0.43		NA	OK	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	PCB99	91	84	0.43	8	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB005/008	17	12	0.89	34.5	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB101	230	290	0.45	23.1	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB105	150	160	0.45	6.45	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB110	220	260	0.45	16.7	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB114	ND	ND	0.45		NA	OK	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB118	220	270	0.45	20.4	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB119	ND	ND	0.45		NA	OK	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB123	26	ND	0.45		NA	26	2xRL Criteria Applied. Qualfier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB126	ND	ND	0.45		NA	OK	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB128	35	51	0.45	37.2	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB132/153	210	250	0.89	17.4	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB138/158	190	240	0.89	23.3	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB149	120	160	0.45	28.6	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB151	28	40	0.45	35.3	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB156	28	29	0.45	3.51	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB157	ND	ND	0.45		NA	OK	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB167	7	ND	0.45		NA	7	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB168	ND	ND	0.45		NA	OK	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB169	ND	ND	0.45		NA	OK	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB170	39	66	0.45	51.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB177	16	27	0.45	51.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB18	76	71	0.45	6.8	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB180	78	120	0.45	42.4	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB183	17	27	0.45	45.5	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB187	38	53	0.45	33	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB189	ND	ND	0.45		NA	OK	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB194	14	27	0.45	63.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB195	5.7	18	0.45	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB201	3.1	6.5	0.45	70.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB203	16	30	0.45	60.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB206	6.9	18	0.45	89.2	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB209	13	50	0.45	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB28	88	110	0.45	22.2	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB31	120	87	0.45	31.9	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB37	29	34	0.45	15.9	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB44	170	180	0.45	5.71	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB49	110	130	0.45	16.7	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB52	200	210	0.45	4.88	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB66	230	260	0.45	12.2	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB70	250	250	0.45	0	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB74	130	150	0.45	14.3	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB77	42	47	0.45	11.2	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB81	ND	ND	0.45		NA	OK	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB87	ND	ND	0.45		NA	OK	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	PCB99	110	130	0.45	16.7	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB005/008	62	31	1	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB101	760	550	2.6	32.1	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB105	360	290	0.51	21.5	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB110	690	540	2.6	24.4	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB114	ND	ND	0.51		NA	OK	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB118	700	530	2.6	27.6	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB119	35	ND	0.51		NA	35	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB123	ND	ND	0.51		NA	OK	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB126	ND	ND	0.51		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB128	88	76	0.51	14.6	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB132/153	530	460	1	14.1	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB138/158	470	460	1	2.15	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB149	310	290	0.51	6.67	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB151	75	75	0.51	0	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB156	58	47	0.51	21	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB157	ND	ND	0.51		NA	OK	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB167	19	9.4	0.51	67.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB168	400	ND	0.51		NA	400	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB169	ND	ND	0.51		NA	OK	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB170	96	100	0.51	4.08	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB177	41	49	0.51	17.8	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB18	310	170	0.51	58.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB180	190	190	0.51	0	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB183	43	45	0.51	4.55	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB187	96	95	0.51	1.05	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB189	ND	ND	0.51		NA	OK	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB194	39	42	0.51	7.41	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB195	21	18	0.51	15.4	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB201	7.8	9.4	0.51	18.6	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB203	50	41	0.51	19.8	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB206	18	21	0.51	15.4	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB209	20	35	0.51	54.5	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB28	340	230	0.51	38.6	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB31	390	240	0.51	47.6	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB37	76	63	0.51	18.7	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB44	630	430	2.6	37.7	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB49	370	270	0.51	31.3	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB52	730	440	2.6	49.6	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB66	750	520	2.6	36.2	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB70	900	590	2.6	41.6	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB74	370	300	0.51	20.9	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB77	100	95	0.51	5.13	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB81	ND	ND	0.51		NA	OK	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB87	ND	ND	0.51		NA	OK	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	PCB99	300	240	0.51	22.2	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB005/008	50	74	0.95	38.7	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB101	870	1200	4.7	31.9	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB105	470	560	0.47	17.5	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB110	770	1100	4.7	35.3	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB114	ND	ND	0.47		NA	OK	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB118	770	1100	4.7	35.3	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB119	39	ND	0.47		NA	39	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB123	110	ND	0.47		NA	110	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB126	ND	ND	0.47		NA	OK	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB128	110	170	0.47	42.9	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB132/153	610	930	0.95	41.6	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB138/158	540	860	0.95	45.7	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB149	340	550	0.47	47.2	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB151	80	140	0.47	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB156	68	100	0.47	38.1	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB157	40	ND	0.47		NA	40	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB167	22	29	0.47	27.5	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB168	ND	ND	0.47		NA	OK	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB169	ND	ND	0.47		NA	OK	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB170	94	190	0.47	67.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB177	40	84	0.47	71	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB18	410	430	0.47	4.76	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB180	200	350	0.47	54.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB183	42	80	0.47	62.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB187	100	160	0.47	46.2	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB189	ND	ND	0.47		NA	OK	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB194	35	78	0.47	76.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB195	18	28	0.47	43.5	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB201	6.5	14	0.47	73.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB203	44	73	0.47	49.6	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB206	18	44	0.47	83.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB209	11	17	0.47	42.9	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB28	460	600	0.47	26.4	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB31	640	620	4.7	3.17	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB37	120	180	0.47	40	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB44	810	1100	4.7	30.4	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB49	480	650	4.7	30.1	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB52	960	1300	4.7	30.1	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB66	940	1200	4.7	24.3	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB70	1200	1500	4.7	22.2	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB74	520	700	4.7	29.5	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB77	130	160	0.47	20.7	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB81	ND	ND	0.47		NA	OK	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB87	ND	ND	0.47		NA	OK	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	PCB99	430	550	0.47	24.5	OK	NA	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB005/008	35	99	0.93	95.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB101	620	1700	4.7	93.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB105	310	740	0.47	81.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB110	570	1600	4.7	94.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB114	ND	ND	0.47		NA	OK	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB118	540	1500	4.7	94.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB119	27	ND	0.47		NA	27	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB123	ND	ND	0.47		NA	OK	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB126	ND	ND	0.47		NA	OK	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB128	76	210	0.47	93.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB132/153	420	1000	0.93	81.7	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB138/158	380	1000	0.93	89.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB149	240	650	0.47	92.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB151	54	160	0.47	99.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB156	50	120	0.47	82.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB157	27	ND	0.47		NA	27	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB167	24	25	0.47	4.08	OK	NA	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB168	ND	ND	0.47		NA	OK	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB169	ND	ND	0.47		NA	OK	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB170	65	200	0.47	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB177	31	79	0.47	87.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB18	310	850	0.47	93.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB180	140	320	0.47	78.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB183	27	79	0.47	98.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB187	57	150	0.47	89.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB189	ND	ND	0.47		NA	OK	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB194	23	81	0.47	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB195	12	35	0.47	97.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB201	4.6	16	0.47	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB203	31	82	0.47	90.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB206	14	46	0.47	107	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB209	8.2	35	0.47	124	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB28	450	870	0.47	63.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB31	470	1200	4.7	87.4	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB37	82	250	0.47	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB44	630	2000	4.7	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB49	400	1200	0.47	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB52	710	1900	4.7	91.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB66	700	1700	4.7	83.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB70	850	2200	4.7	88.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB74	380	1100	0.47	97.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB77	85	250	0.47	98.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB81	ND	ND	0.47		NA	OK	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB87	ND	ND	0.47		NA	OK	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	PCB99	270	740	0.47	93.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB005/008	22	58	1	90	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB101	370	1200	0.5	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB105	190	590	0.5	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB110	350	1200	0.5	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB114	ND	ND	0.5		NA	OK	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB118	320	1100	0.5	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB119	ND	ND	0.5		NA	OK	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB123	45	ND	0.5		NA	45	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB126	ND	ND	0.5		NA	OK	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB128	59	200	0.5	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB132/153	340	1100	1	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB138/158	300	1000	1	108	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB149	180	670	0.5	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB151	43	170	0.5	119	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB156	36	120	0.5	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB157	22	ND	0.5		NA	22	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB167	8.1	52	0.5	146	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB168	ND	ND	0.5		NA	OK	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB169	ND	ND	0.5		NA	OK	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB170	58	210	0.5	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB177	26	97	0.5	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB18	160	460	0.5	96.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB180	120	430	0.5	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB183	29	110	0.5	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB187	55	190	0.5	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB189	ND	ND	0.5		NA	OK	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB194	22	87	0.5	119	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB195	11	32	0.5	97.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB201	3.8	17	0.5	127	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB203	26	87	0.5	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB206	14	57	0.5	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB209	6.7	14	0.5	70.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB28	160	490	0.5	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB31	190	620	0.5	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB37	56	190	0.5	109	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB44	280	960	0.5	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB49	170	580	0.5	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB52	340	1100	0.5	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB66	310	970	0.5	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB70	400	1300	0.5	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB74	170	580	0.5	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB77	52	150	0.5	97	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB81	ND	ND	0.5		NA	OK	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB87	ND	ND	0.5		NA	OK	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	PCB99	160	490	0.5	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB005/008	21	18	0.88	15.4	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB101	290	390	0.44	29.4	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB105	140	190	0.44	30.3	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB110	260	400	0.44	42.4	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB114	ND	ND	0.44		NA	OK	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB118	230	380	0.44	49.2	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB119	ND	ND	0.44		NA	OK	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB123	30	ND	0.44		NA	30	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB126	ND	ND	0.44		NA	OK	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB128	45	69	0.44	42.1	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB132/153	280	410	0.88	37.7	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB138/158	240	360	0.88	40	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB149	140	230	0.44	48.6	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB151	36	57	0.44	45.2	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB156	27	44	0.44	47.9	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB157	15	ND	0.44		NA	15	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB167	5.7	8.5	0.44	39.4	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB168	210	ND	0.44		NA	210	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB169	ND	ND	0.44		NA	OK	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB170	49	81	0.44	49.2	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB177	27	41	0.44	41.2	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB18	120	120	0.44	0	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB180	110	180	0.44	48.3	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB183	25	43	0.44	52.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB187	49	84	0.44	52.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB189	ND	ND	0.44		NA	OK	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB194	20	41	0.44	68.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB195	10	11	0.44	9.52	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB201	3.3	7	0.44	71.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB203	23	32	0.44	32.7	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB206	11	22	0.44	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB209	5.9	11	0.44	60.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB28	120	160	0.44	28.6	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB31	160	190	0.44	17.1	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB37	50	53	0.44	5.83	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB44	210	290	0.44	32	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB49	120	170	0.44	34.5	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB52	260	350	0.44	29.5	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB66	230	320	0.44	32.7	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB70	300	420	0.44	33.3	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB74	130	190	0.44	37.5	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB77	38	64	0.44	51	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB81	ND	ND	0.44		NA	OK	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB87	ND	ND	0.44		NA	OK	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	PCB99	130	170	0.44	26.7	OK	NA	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB005/008	11	18	0.91	48.3	OK	NA	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB101	250	600	0.45	82.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB105	130	290	0.45	76.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB110	240	600	0.45	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB114	ND	ND	0.45		NA	OK	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB118	230	550	0.45	82.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB119	ND	ND	0.45		NA	OK	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB123	32	ND	0.45		NA	32	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB126	ND	ND	0.45		NA	OK	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB128	46	110	0.45	82.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB132/153	290	730	0.91	86.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB138/158	240	630	0.91	89.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB149	160	420	0.45	89.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB151	41	120	0.45	98.1	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB156	28	64	0.45	78.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB157	18	ND	0.45		NA	18	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB167	15	17	0.45	12.5	OK	NA	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB168	ND	ND	0.45		NA	OK	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB169	ND	ND	0.45		NA	OK	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB170	56	180	0.45	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB177	27	92	0.45	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB18	66	130	0.45	65.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB180	120	380	0.45	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB183	28	91	0.45	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB187	59	170	0.45	96.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB189	ND	ND	0.45		NA	OK	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB194	21	79	0.45	116	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB195	12	26	0.45	73.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB201	4.2	13	0.45	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB203	26	76	0.45	98	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB206	11	52	0.45	130	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB209	9.7	27	0.45	94.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB28	73	180	0.45	84.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB31	120	220	0.45	58.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB37	29	65	0.45	76.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB44	160	370	0.45	79.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB49	100	230	0.45	78.8	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB52	190	460	0.45	83.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB66	180	430	0.45	82	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB70	240	540	0.45	76.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB74	100	240	0.45	82.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB77	36	83	0.45	79	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB81	ND	ND	0.45		NA	OK	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB87	ND	ND	0.45		NA	OK	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	PCB99	110	250	0.45	77.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB005/008	5.2	13	0.84	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB101	150	460	0.42	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB105	74	230	0.42	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB110	140	470	0.42	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB114	ND	ND	0.42		NA	OK	
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB118	140	440	0.42	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB119	13	ND	0.42		NA	13	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB123	20	ND	0.42		NA	20	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB126	ND	ND	0.42		NA	OK	
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB128	30	99	0.42	107	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB132/153	190	610	0.84	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB138/158	150	530	0.84	112	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB149	95	340	0.42	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB151	24	88	0.42	114	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB156	18	56	0.42	103	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB157	ND	ND	0.42		NA	OK	
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB167	4.6	9	0.42	64.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB168	ND	ND	0.42		NA	OK	
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB169	ND	ND	0.42		NA	OK	
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB170	31	130	0.42	123	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB177	19	68	0.42	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB18	38	82	0.42	73.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB180	75	270	0.42	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB183	19	68	0.42	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB187	37	140	0.42	116	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB189	ND	ND	0.42		NA	OK	
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB194	14	64	0.42	128	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB195	7.9	18	0.42	78	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB201	3.2	12	0.42	116	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB203	17	58	0.42	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB206	9.6	48	0.42	133	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB209	11	36	0.42	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB28	36	110	0.42	101	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB31	48	140	0.42	97.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB37	22	44	0.42	66.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB44	74	230	0.42	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB49	49	140	0.42	96.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB52	100	300	0.42	100	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB66	87	250	0.42	96.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB70	120	350	0.42	97.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB74	49	150	0.42	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB77	20	57	0.42	96.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB81	ND	ND	0.42		NA	OK	
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB87	ND	ND	0.42		NA	OK	
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	PCB99	63	180	0.42	96.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB005/008	2.3	ND	0.67		NA	2.3	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB101	47	130	0.34	93.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB105	23	61	0.34	90.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB110	44	130	0.34	98.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB114	ND	ND	0.34		NA	OK	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB118	44	120	0.34	92.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB119	ND	ND	0.34		NA	OK	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB123	ND	ND	0.34		NA	OK	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB126	ND	ND	0.34		NA	OK	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB128	9.9	31	0.34	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB132/153	60	160	0.67	90.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB138/158	50	150	0.67	100	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB149	34	110	0.34	106	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB151	8.8	30	0.34	109	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB156	4.5	17	0.34	116	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB157	ND	ND	0.34		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB167	1.3	4	0.34	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB168	ND	ND	0.34		NA	OK	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB169	ND	ND	0.34		NA	OK	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB170	10	45	0.34	127	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB177	6.3	20	0.34	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB18	11	29	0.34	90	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB180	25	74	0.34	99	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB183	6.5	19	0.34	98	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB187	13	43	0.34	107	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB189	ND	ND	0.34		NA	OK	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB194	4.2	22	0.34	136	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB195	1.7	9	0.34	136	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB201	1.7	3.1	0.34	58.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB203	5.5	21	0.34	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB206	3.5	14	0.34	120	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB209	4.3	26	0.34	143	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB28	9.7	27	0.34	94.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB31	14	30	0.34	72.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB37	6.2	9.7	0.34	44	OK	NA	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB44	22	48	0.34	74.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB49	14	33	0.34	80.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB52	27	73	0.34	92	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB66	26	52	0.34	66.7	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB70	33	75	0.34	77.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB74	14	31	0.34	75.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB77	6.9	18	0.34	89.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB81	ND	ND	0.34		NA	OK	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB87	ND	ND	0.34		NA	OK	
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	PCB99	19	51	0.34	91.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB005/008	1.5	1.8	0.62	18.2	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB101	36	36	0.31	0	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB105	18	18	0.31	0	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB110	32	36	0.31	11.8	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB114	ND	ND	0.31		NA	OK	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB118	34	34	0.31	0	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB119	ND	ND	0.31		NA	OK	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB123	5.4	ND	0.31		NA	5.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB126	ND	ND	0.31		NA	OK	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB128	5.6	8	0.31	35.3	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB132/153	40	45	0.62	11.8	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB138/158	34	38	0.62	11.1	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB149	21	26	0.31	21.3	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB151	5.5	6.8	0.31	21.1	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB156	3.9	3.7	0.31	5.26	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB157	ND	ND	0.31		NA	OK	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB167	0.69	1.1	0.31	45.8	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB168	ND	ND	0.31		NA	OK	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB169	ND	ND	0.31		NA	OK	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB170	6.2	11	0.31	55.8	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB177	3.9	5.3	0.31	30.4	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB18	6.9	8.6	0.31	21.9	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB180	16	21	0.31	27	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB183	4	5.1	0.31	24.2	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB187	8.1	11	0.31	30.4	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB189	ND	ND	0.31		NA	OK	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB194	2.7	4.4	0.31	47.9	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB195	1.7	1.6	0.31	6.06	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB201	0.65	1.1	0.31	51.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB203	3.4	4.7	0.31	32.1	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB206	2	4.5	0.31	76.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB209	2.6	4.6	0.31	55.6	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB28	8.1	12	0.31	38.8	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB31	12	12	0.31	0	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB37	5	4.4	0.31	12.8	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB44	20	21	0.31	4.88	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB49	12	12	0.31	0	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB52	23	27	0.31	16	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB66	24	23	0.31	4.26	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB70	31	28	0.31	10.2	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB74	13	13	0.31	0	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB77	5.9	6	0.31	1.68	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB81	ND	ND	0.31		NA	OK	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB87	ND	ND	0.31		NA	OK	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	PCB99	15	16	0.31	6.45	OK	NA	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB005/008	1.4	0.46	0.58	101	NA	OK	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB101	17	1.6	0.29	166	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB105	8.5	ND	0.29		NA	8.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB110	16	1.3	0.29	170	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB114	1.5	ND	0.29		NA	1.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB118	16	1.5	0.29	166	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB119	ND	ND	0.29		NA	OK	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB123	ND	ND	0.29		NA	OK	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB126	ND	ND	0.29		NA	OK	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB128	2.6	ND	0.29		NA	2.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB132/153	14	1.6	0.58	159	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB138/158	12	1.3	0.58	161	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB149	8.4	0.81	0.29	165	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB151	2	ND	0.29		NA	2	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB156	1.6	ND	0.29		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB157	ND	ND	0.29		NA	OK	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB167	ND	ND	0.29		NA	OK	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB168	ND	ND	0.29		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB169	ND	ND	0.29		NA	OK	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB170	2.8	ND	0.29		NA	2.8	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB177	1.5	ND	0.29		NA	1.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB18	7.5	ND	0.29		NA	7.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB180	6.2	0.7	0.29	159	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB183	1.4	ND	0.29		NA	1.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB187	2.6	ND	0.29		NA	2.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB189	ND	ND	0.29		NA	OK	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB194	1.5	ND	0.29		NA	1.5	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB195	0.96	ND	0.29		NA	0.96	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB201	ND	ND	0.29		NA	OK	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB203	1.7	ND	0.29		NA	1.7	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB206	0.65	0.63	0.29	3.13	OK	NA	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB209	1.1	0.84	0.29	26.8	OK	NA	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB28	7.1	0.81	0.29	159	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB31	8.5	0.74	0.29	168	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB37	2.6	ND	0.29		NA	2.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB44	12	1.2	0.29	164	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB49	8.2	0.77	0.29	166	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB52	15	1.4	0.29	166	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB66	15	1	0.29	175	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB70	19	1.3	0.29	174	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB74	8	0.64	0.29	170	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB77	3.2	ND	0.29		NA	3.2	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB81	ND	ND	0.29		NA	OK	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB87	ND	ND	0.29		NA	OK	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	PCB99	8	1	0.29	156	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB005/008	0.55	1.4	0.55	87.2	NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB101	5.7	20	0.27	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB105	3.1	10	0.27	105	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB110	4.9	20	0.27	121	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB114	ND	ND	0.27		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB118	5.5	19	0.27	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB119	ND	ND	0.27		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB123	ND	ND	0.27		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB126	ND	ND	0.27		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB128	1.2	3.4	0.27	95.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB132/153	5.6	20	0.55	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB138/158	4.7	17	0.55	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB149	3	10	0.27	108	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB151	0.94	2.9	0.27	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB156	0.65	2	0.27	102	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB157	ND	ND	0.27		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB167	ND	0.46	0.27		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB168	ND	ND	0.27		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB169	ND	ND	0.27		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB170	1.3	4.1	0.27	104	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB177	0.71	2	0.27	95.2	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB18	2.1	6.6	0.27	103	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB180	2.8	8.3	0.27	99.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB183	0.66	2.3	0.27	111	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB187	1.6	4	0.27	85.7	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB189	ND	ND	0.27		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB194	1.1	2.4	0.27	74.3	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB195	0.46	0.59	0.27	24.8	OK	NA	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB201	ND	0.36	0.27		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB203	0.81	1.7	0.27	70.9	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB206	ND	1.6	0.27		NA	1.6	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB209	ND	1.4	0.27		NA	1.4	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB28	2.2	8	0.27	114	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB31	2.6	9	0.27	110	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB37	0.55	2.1	0.27	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB44	4.2	15	0.27	113	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB49	2.6	9.5	0.27	114	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB52	4.7	18	0.27	117	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB66	4.6	17	0.27	115	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB70	5.5	22	0.27	120	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB74	2.5	10	0.27	120	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB77	0.94	3.2	0.27	109	Out	NA	RPD> 50% Qualifier= J (D5)

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB81	ND	ND	0.27		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB87	ND	ND	0.27		NA	OK	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	PCB99	2.3	9.6	0.27	123	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB005/008	0.42	0.99	0.55	80.9	NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB101	3.6	4.7	0.28	26.5	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB105	2.7	3	0.28	10.5	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB110	3	5.4	0.28	57.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB114	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB118	3.2	4.9	0.28	42	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB119	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB123	0.3	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB126	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB128	0.74	1	0.28	29.9	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB132/153	3.4	4.8	0.55	34.1	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB138/158	3.1	4.7	0.55	41	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB149	2	2.8	0.28	33.3	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB151	0.66	ND	0.28		NA	0.66	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB156	ND	0.78	0.28		NA	0.78	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB157	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB167	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB168	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB169	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB170	0.8	1.1	0.28	31.6	OK	NA	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB177	0.35	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB18	1.9	2.8	0.28	38.3	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB180	1.5	2.1	0.28	33.3	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB183	0.56	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB187	0.73	ND	0.28		NA	0.73	2xRL Criteria Applied. Qualfier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB189	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB194	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB195	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB201	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB203	0.44	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB206	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB209	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB28	1.5	2.8	0.28	60.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB31	2	3	0.28	40	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB37	0.5	0.73	0.28	37.4	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB44	3	4.6	0.28	42.1	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB49	1.6	3.5	0.28	74.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB52	3.7	5.5	0.28	39.1	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB66	3.1	5.4	0.28	54.1	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB70	3.6	6.1	0.28	51.5	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB74	1.6	3.3	0.28	69.4	Out	NA	RPD> 50% Qualifier= J (D5)
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB77	0.57	0.72	0.28	23.3	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB81	ND	ND	0.28		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB87	ND	ND	0.28		NA	OK	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	PCB99	1.8	2.7	0.28	40	OK	NA	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB005/008	ND	ND	0.54		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB101	0.53	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB105	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB110	0.4	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB114	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB118	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB119	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB123	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB126	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB128	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB132/153	0.52	ND	0.54		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB138/158	ND	ND	0.54		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB149	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB151	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB156	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB157	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB167	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB168	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB169	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB170	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB177	ND	ND	0.27		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB18	0.35	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB180	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB183	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB187	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB189	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB194	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB195	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB201	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB203	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB206	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB209	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB28	0.32	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB31	0.27	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB37	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB44	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB49	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB52	0.45	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB66	0.33	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB70	0.5	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB74	0.19	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB77	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB81	ND	ND	0.27		NA	OK	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB87	ND	ND	0.27		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	PCB99	0.22	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB005/008	ND	ND	0.54		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB101	0.4	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB105	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB110	0.35	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB114	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB118	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB119	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB123	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB126	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB128	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB132/153	0.28	ND	0.54		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB138/158	0.36	ND	0.54		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB149	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB151	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB156	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB157	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB167	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB168	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB169	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB170	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB177	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB18	ND	ND	0.27		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Preferred Name	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB180	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB183	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB187	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB189	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB194	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB195	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB201	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB203	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB206	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB209	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB28	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB31	0.24	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB37	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB44	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB49	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB52	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB66	0.32	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB70	0.38	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB74	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB77	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB81	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB87	ND	ND	0.27		NA	OK	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	PCB99	ND	ND	0.27		NA	OK	

Field ID - Primary/Field Dup	Lab ID - Primary/Field Dup	Analyte	Primary Result	FD Result	RL	RPD	RPD Check	RL Check	Comment
OA0501201301 / OA0502201301	15-02-1823-1 / 15-02-1822-1	Total Organic Carbon	2.70	2.30	0.110	16.0	OK	NA	
OA0501201303 / OA0502201303	15-02-1823-2 / 15-02-1822-2	Total Organic Carbon	2.50	2.40	0.0900	4.08	OK	NA	
OA0501201305 / OA0502201305	15-02-1823-3 / 15-02-1822-3	Total Organic Carbon	2.40	2.40	0.0830	0.00	OK	NA	
OA0501201307 / OA0502201307	15-02-1823-4 / 15-02-1822-4	Total Organic Carbon	2.70	2.40	0.0860	11.8	OK	NA	
OA0501201309-11 / OA0502201309-11	15-02-1823-5 / 15-02-1822-5	Total Organic Carbon	3.20	2.70	0.0920	16.9	OK	NA	
OA0501201313-15 / OA0502201313-15	15-02-1823-6 / 15-02-1822-6	Total Organic Carbon	3.50	3.30	0.0910	5.88	OK	NA	
OA0501201317-19 / OA0502201317-19	15-02-1823-7 / 15-02-1822-7	Total Organic Carbon	4.80	4.70	0.0980	2.11	OK	NA	
OA0501201321-23 / OA0502201321-23	15-02-1823-8 / 15-02-1822-8	Total Organic Carbon	6.20	7.60	0.110	20.3	OK	NA	
OA0501201325-27 / OA0502201325-27	15-02-1823-9 / 15-02-1822-9	Total Organic Carbon	6.40	8.10	0.110	23.4	OK	NA	
OA0501201329-31 / OA0502201329-31	15-02-1823-10 / 15-02-1822-10	Total Organic Carbon	7.70	7.50	0.130	2.63	OK	NA	
OA0501201333-35 / OA0502201333-35	15-02-1823-11 / 15-02-1822-11	Total Organic Carbon	6.80	8.50	0.120	22.2	OK	NA	
OA0501201337-39 / OA0502201337-39	15-02-1823-12 / 15-02-1822-12	Total Organic Carbon	8.00	11.0	0.120	31.6	OK	NA	
OA0501201341-43 / OA0502201341-43	15-02-1823-13 / 15-02-1822-13	Total Organic Carbon	7.90	11.0	0.130	32.8	OK	NA	
OA0501201345-47 / OA0502201345-47	15-02-1823-14 / 15-02-1822-14	Total Organic Carbon	6.00	6.20	0.110	3.28	OK	NA	
OA0501201349-51 / OA0502201349-51	15-02-1823-15 / 15-02-1822-15	Total Organic Carbon	5.90	9.40	0.120	45.8	OK	NA	
OA0501201353-55 / OA0502201353-55	15-02-1823-16 / 15-02-1822-16	Total Organic Carbon	4.80	8.00	0.110	50.0	OK	NA	RPD<= 50% Meets criteria
OA0501201357-59 / OA0502201357-59	15-02-1823-17 / 15-02-1822-17	Total Organic Carbon	2.70	3.50	0.0850	25.8	OK	NA	
OA0501201361-63 / OA0502201361-63	15-02-1823-18 / 15-02-1822-18	Total Organic Carbon	2.10	1.70	0.0810	21.1	OK	NA	
OA0501201365-67 / OA0502201365-67	15-02-1823-19 / 15-02-1822-19	Total Organic Carbon	1.60	1.40	0.0740	13.3	OK	NA	
OA0501201369-71 / OA0502201369-71	15-02-1823-20 / 15-02-1822-20	Total Organic Carbon	1.20	1.40	0.0710	15.4	OK	NA	
OA0501201373-75 / OA0502201373-75	15-02-1823-21 / 15-02-1822-21	Total Organic Carbon	1.20	1.10	0.0710	8.70	OK	NA	
OA0501201377-79 / OA0502201377-79	15-02-1823-22 / 15-02-1822-22	Total Organic Carbon	1.00	0.940	0.0680	6.19	OK	NA	
OA0501201381-83 / OA0502201381-83	15-02-1823-23 / 15-02-1822-23	Total Organic Carbon	1.00	1.00	0.0680	0.00	OK	NA	

Percent Solids

Batch F0925TSB5 = #21-23
Batch F0925TSB6 = #1-20

Sample ID	Laboratory ID	Analyzed Date	QC Batch ID	Tare Wt (g)	Dish + Sample Wt (g)	Calculated Wet Sample Wt (g)[1]	Reported Wet Sample Wt (g)	Dish + Sample Wt (g) Dry 1	Dish + Sample Wt (g) Dry 2	Dry 2 - Dry1 (<0.0005)	Calculated Dry Solids[2] Wt (g)	Reported Dry Solids Wt (g)	Calculated Dry Wt (% solids)	Reported Dry Wt (% solids)	Check	RPD Calculated	RPD Reported
Method Blank	Method Blank	9/25/2015	F0925TSB6	1.88	1.88	0.00	0.00	1.88	1.88	0.00	0.00	0.00	0.0%	0.0%	OK		
OA2901201301	15-02-1823-1	9/25/2015	F0925TSB6	1.87	3.95	2.08	2.08	2.86	2.86	0.00	0.99	0.94	47.6%	47.6%	OK		
OA2901201303	15-02-1823-2	9/25/2015	F0925TSB6	1.87	4.22	2.35	2.35	3.18	3.18	0.00	1.31	1.31	55.7%	55.7%	OK		
OA2901201305	15-02-1823-3	9/25/2015	F0925TSB6	1.88	4.08	2.20	2.20	3.20	3.20	0.00	1.32	1.32	60.0%	60.0%	OK		
OA2901201307	15-02-1823-4	9/25/2015	F0925TSB6	1.87	3.96	2.09	2.09	3.08	3.08	0.00	1.21	1.21	57.9%	57.9%	OK		
OA2901201309-11	15-02-1823-5	9/25/2015	F0925TSB6	1.88	4.07	2.19	2.19	3.07	3.07	0.00	1.19	1.19	54.3%	54.3%	OK		
OA2901201313-15	15-02-1823-6	9/25/2015	F0925TSB6	1.88	3.91	2.03	2.03	3.00	3.00	0.00	1.12	1.12	55.2%	55.2%	OK	1	1
OA2901201317-19	15-02-1823-7	9/25/2015	F0925TSB6	1.89	4.14	2.25	2.25	3.04	3.04	0.00	1.15	1.15	51.1%	51.1%	OK		
OA2901201321-23	15-02-1823-8	9/25/2015	F0925TSB6	1.88	4.07	2.19	2.19	2.86	2.86	0.00	0.98	0.98	44.7%	44.7%	OK		
OA2901201325-27	15-02-1823-9	9/25/2015	F0925TSB6	1.87	4.35	2.48	2.48	2.97	2.97	0.00	1.10	1.10	44.4%	44.4%	OK		
OA2901201329-31	15-02-1823-10	9/25/2015	F0925TSB6	1.88	4.27	2.39	2.39	2.81	2.81	0.00	0.93	0.93	38.9%	38.9%	OK		
OA2901201333-35	15-02-1823-11	9/25/2015	F0925TSB6	1.90	4.32	2.42	2.42	2.91	2.91	0.00	1.01	1.01	41.7%	41.7%	OK		
OA2901201337-39	15-02-1823-12	9/25/2015	F0925TSB6	1.87	4.25	2.38	2.38	2.87	2.87	0.00	1.00	1.00	42.0%	42.0%	OK		
OA2901201341-43	15-02-1823-13	9/25/2015	F0925TSB6	1.85	3.97	2.12	2.12	2.67	2.67	0.00	0.82	0.82	38.7%	38.7%	OK		
OA2901201345-47	15-02-1823-14	9/25/2015	F0925TSB6	1.87	3.94	2.07	2.07	2.78	2.78	0.00	0.91	0.91	44.0%	44.0%	OK		
OA2901201349-51	15-02-1823-15	9/25/2015	F0925TSB6	1.86	3.98	2.12	2.12	2.77	2.77	0.00	0.91	0.91	42.9%	42.9%	OK		
OA2901201353-55	15-02-1823-16	9/25/2015	F0925TSB6	1.87	4.30	2.43	2.43	3.00	3.00	0.00	1.13	1.13	46.5%	46.5%	OK		
OA0501201357-59	15-02-1823-17	9/25/2015	F0925TSB6	1.86	4.21	2.35	2.35	3.24	3.24	0.00	1.38	1.38	58.7%	58.7%	OK		
OA0501201361-63	15-02-1823-18	9/25/2015	F0925TSB6	1.88	4.04	2.16	2.16	3.22	3.22	0.00	1.34	1.34	62.0%	62.0%	OK		
OA0501201365-67	15-02-1823-19	9/25/2015	F0925TSB6	1.88	4.30	2.42	2.42	3.51	3.51	0.00	1.63	1.63	67.4%	67.4%	OK		
OA0501201369-71	15-02-1823-20	9/25/2015	F0925TSB5	1.88	4.04	2.16	2.16	3.41	3.41	0.00	1.53	1.53	70.8%	70.8%	OK		
OA0501201373-75	15-02-1823-21	9/25/2015	F0925TSB5	1.86	4.46	2.60	2.60	3.69	3.69	0.00	1.83	1.83	70.4%	70.4%	OK		
OA0501201377-79	15-02-1823-22	9/25/2015	F0925TSB5	1.86	4.11	2.25	2.25	3.51	3.51	0.00	1.65	1.65	73.3%	73.3%	OK		
OA0501201381-83	15-02-1823-23	9/25/2015	F0925TSB5	1.88	4.25	2.37	2.37	3.63	3.63	0.00	1.75	1.75	73.8%	73.8%	OK		
	Method Blank	9/25/2015	F0925TSB5	1.90	1.90	0.00	0.00	1.90	1.90	0.00	0.00	0.00	0.0%	0.0%	OK		

Method Blank	Method Blank	9/25/2015	F0925TSB6	1.88	1.88	0.00	0.00	1.88	1.88	0.00	0.00	0.00	0.0%	0.0%	OK		
OA0501201309-11	15-02-1823-5AA	9/25/2015	F0925TSB6	1.88	4.07	2.19	2.19	3.07	3.07	0.00	1.19	1.02	54.3%	54.3%	OK	**RPD Calculated**	**RPD Reported**
OA0501201309-11DUP	15-02-1823-5AADUP	9/25/2015	F0925TSB6	1.88	4.05	2.17	2.17	3.05	3.05	0.00	1.17	1.17	53.9%	53.9%	OK	1	1
Method Blank	Method Blank	9/25/2015	F0925TSB5	1.90	1.90	0.00	0.00	1.90	1.90	0.00	0.00	0.00	0.0%	0.0%	OK		
OA0501201373-75	15-02-1823-21AA	9/25/2015	F0925TSB5	1.86	4.46	2.60	2.60	3.69	3.69	0.00	1.83	1.83	70.4%	70.4%	OK	**RPD Calculated**	**RPD Reported**
OA0501201373-75DUP	15-02-1823-21AADUP	9/25/2015	F0925TSB5	1.88	3.93	2.05	2.05	3.33	3.33	0.00	1.45	1.45	70.7%	70.7%	OK	0	0

[1]Calculated Wet Sample Wt (g) = (Dish + Sample wt) - Tare wt

[2]Calculated Dry Solids (g) = (Dish + Sample wt (Dry2)) - Tare wt

TOC-5 08/22/2015 16:58

Level	mg C	Y1 (counts)	Y2 (counts)	Average Y (counts)
1	0.00	448	0	224
2	0.90	3300	3161	3231
3	6.00	19449	19168	19309
4	15.00	43537	42361	42949
5	30.00	81149	80224	80687

ug C	kcts Y1	kcts Y2	kcts average	Calculated RF ugC/kts 1	Calculated RF Count 2	Calculated RF ugC/kts (RF avg)	Calculated RF ugC/kts (kts avg	Reported RF
0	0.448	0	0.400	400.00	400.00	400.00	400.00	400.00
900	3.3	3.161	3.231	272.73	284.72	278.72	272.73	278.59
6000	19.449	19.168	19.309	308.50	313.02	310.76	308.50	306.14
15000	43.537	42.361	42.949	344.53	354.10	349.32	344.53	334.42
30000	81.149	80.224	80.687	369.69	373.95	371.82	369.69	355.06
			Averages	339.09	345.16	342.12	339.09	334.84
			%RSD	15%	13%	14%	15%	14%

Initial RF calculation; w=1 (unweighted), including zero calibration stanadard

X	Y	Reps	w=1/ (m + m0)	wX	wY	wReps	wXY	wX2	wY2
0	0.400	2	0	0	0.0000	0.0000	0.00	0	0.0000
900	3.231	2	0.001111111	1	0.0036	0.0022	3.23	900	0.0116
6000	19.309	2	0.000166667	1	0.0032	0.0003	19.31	6000	0.0621
15000	42.949	2	6.66667E-05	1	0.0029	0.0001	42.95	15000	0.1230
30000	80.687	2	3.33333E-05	1	0.0027	0.0001	80.69	30000	0.2170
		Sums	0.00	4.00	0.0124	0.0028	146.17	51900.00	0.4137
		Means		0.80	0.0025				

Solids TOC Analyzer Operator's Manual Rev. 2.0
Appendix E, Solids Calibration Calculations:

Calculated by standard formulas:

term1=	0.358273208	(sum_wY^2 - (sum_wY * sum_wY / total_wReps))	n=	5	
term2=	46093.54839	(sum wX^2 - (sum_wX * sum_wX / total_wReps)) = RF numerator	slope=	0.00281645	((n * sum_wXY - sum_wX * sum_wY) / ((n * sum_wX2) - (sum_wX * sum_wX))
term3=	128.2320645	(sum_wXY - (sum_wX * sum_wY / total_wReps)) = RF denominator	intercept=	0.00021891	(sum_wY - (slope * sum_wX)) / n
RF_Initial=	359.4541549	RF numerator / RF denominator	1/slope=	355.057	
R^2=	0.9957236	(term3 * term3) / (term1 * term2)			
m0=	143.781662	RF_Initial * average zero-concentration area (0.4 kcts)			

Weighted 1/mass including zero calibration standard Iteration 1

X (ug C)	Y (k-cts)	Reps	w=1/ (m + m0)	wX	wY	wReps	wXY	wX2	wY2
0	0.400	2	0.00695499	0.0	0.0028	0.0139	0.00	0	0.0011
900	3.231	2	0.001111111	1.0	0.0036	0.0022	3.23	900	0.0116
6000	19.309	2	0.000166667	1.0	0.0032	0.0003	19.31	6000	0.0621
15000	42.949	2	6.66667E-05	1.0	0.0029	0.0001	42.95	15000	0.1230
30000	80.687	2	3.33333E-05	1.0	0.0027	0.0001	80.69	30000	0.2170
		Sums	0.008333	4.00	0.0151	0.0167	146.17	51900.00	0.4148
		Means		0.80	0.0030				

term1=	0.401071315	(sum_wY^2 - (sum_wY * sum_wY / total_wReps))	n=	5	
term2=	50939.93483	(sum wX^2 - (sum_wX * sum_wX / total_wReps)) = RF numerator	slope=	0.002816405	((n * sum_wXY - sum_wX * sum_wY) / ((n * sum_wX2) - (sum_wX * sum_wX))
term3=	142.5400916	(sum_wXY - (sum_wX * sum_wY / total_wReps)) = RF denominator			
RF_Iteration1=	357.372682	RF numerator / RF denominator	**RF_Final = 1/slope=**	**355.063**	RF is the inverse slope of the regression line.
Calculated R^2=	0.9945	(term3 * term3) / (term1 * term2)	RF Reported =	355.060	ug C / k-cts
Reported R^2=	0.9950				

Calibration Samples	Count	RSD	Calculated mgC	Reported mgC	Spike mg	% Recovery Calculated	% Recovery Reported	Avg. % Recovery Calculated	Avg. %Recovery Reported
ICV 8/20/2015 11:43	17198	4%	6.106	6.106	6.0	102%	102%	105%	105%
ICV 8/20/2015 11:51	18287		6.493	6.496	6.0	108%	108%		
CCV1 10/08/15 03:59 (Open)	15478	1%	5.496	5.495	6.0	92%	92%	93%	93%
CCV1 10/08/15 04:06	15789		5.606	5.606	6.0	93%	93%		
CCV1 10/08/15 09:00 (Close)	15669	3%	5.563	5.563	6.0	93%	93%	91%	91%
CCV1 10/08/15 09:20	15044		5.342	5.341	6.0	89%	89%		
CCV2 10/08/15 10:10 (Open)	15738	4%	5.588	5.588	6.0	93%	93%	96%	96%
CCV2 10/08/15 10:21	16681		5.923	5.923	6.0	99%	99%		
CCV2 10/08/15 19:25 (Close)	16662	3%	5.916	5.916	6.0	99%	99%	97%	97%
CCV2 10/08/15 19:33	16027		5.691	5.690	6.0	95%	95%		

Batch 1 = F1007TOCL4
Batch 2 = F1008TOCL1

QC Samples	QC Batch	Count	RSD	Calculated mgC	Reported mgC	Spike mg	% Recovery Calculated	% Recovery Reported	Avg. % Recovery Calculated	Avg. %Recovery Reported
MB 10/08/2015 04:28	F1007TOCL4	0	141%	0.000	0.000	200.0	0%	0%	0%	0.0%
MB 10/08/2015 04:35		260		0.092	0.092	200.0	0%	0.1%	0%	
MB2 10/08/15 10:44	F1008TOCL1	0	ND	ND	ND	200	ND	ND	ND	ND
MB2 10/08/15 10:51		0		ND	ND	200	ND	ND	ND	ND
LCS 10/08/2015 04:42	F1007TOCL4	16061	0%	5.703	5.702	6.0	95%	95%	95%	95%
LCS 10/08/2015 04:50		16011		5.685	5.685	6.0	95%	95%		
LCS2 10/08/2015 10:59	F1008TOCL1	15837	1%	5.623	5.623	6.0	94%	94%	94%	94%
LCS2 9/12/2015 11:06		16002		5.682	5.682	6.0	95%	95%		

QC Samples1	QC Batch	Count	%RSD	Calculated mgC	Reported mgC	Sample Size mg	Calculated % Carbon	Reported % Carbon	Calculated Avg % Carbon	Reported Avg % Carbon	% C in Sample	% C Spike	Calculated MS %Rec	Reported MS %Rec	Limits
OA0501201303MS	F1007TOCS4/	21875	0%	7.767	7.767	204	3.81	3.81	3.82	3.82	1.39	3.0	81%	81%	75-125%
15-02-1823-2AA	F1007TOCL4	21765		7.728	7.728	202	3.83	3.83							
OA0501201303MSD	F1007TOCS4/	21755	2%	7.724	7.724	204	3.79	3.79	3.70	3.70	1.39	3.0	77%	77%	75-125%
15-02-1823-2AA	F1007TOCL4	21150		7.510	7.509	208	3.61	3.61							
		can't read actual #													

QC Samples2	QC Batch	Count	%RSD	Calculated mgC	Reported mgC	Sample Size mg	Calculated % Carbon	Reported % Carbon	Calculated Avg % Carbon	Reported Avg % Carbon	% C in Sample	% C Spike	Calculated MS %Rec	Reported MS %Rec	Limits
OA0501201303MS2 16:59	F1008TOCS1/	17771	3%	6.310	6.310	206	3.06	3.06	3.18	3.18	0.77	3.0	80%	80%	75-125%
15-02-1823-23AA 17:13	F1008TOCL1	18543		6.584	6.584	200	3.29	3.29							
OA0501201303MSD2 17:20	F1008TOCS1/	17943	1%	6.371	6.371	209	3.05	3.05	3.06	3.06	0.77	3.0	76%	76%	75-125%
15-02-1823-23AA 17:28	F1008TOCL1	17727		6.294	6.294	205	3.07	3.07							

Client Samples	QC Batch	Count	%RSD	Calculated mgC	Reported mgC	Sample Size mg	Calculated % Carbon	Reported % Carbon	Calculated Avg % Carbon	Reported Avg % Carbon	Solids %	Calculated % Carbon	Reported % Carbon	Check	RL
OA0501201301 / 15-02-1823-1	F1007TOCL4	7716	4%	2.740	2.740	203	1.35	1.35	1.30	1.30	47.6%	2.73	2.7	OK	0.110
		7283		2.586	2.586	207	1.25	1.25							
OA0501201303 / 15-02-1823-2	F1007TOCL4	7938	0%	2.818	2.818	204	1.39	1.38	1.39	1.39	55.7%	2.49	2.5	OK	0.090
		7959		2.826	2.826	203	1.39	1.39							
OA0501201305 / 15-02-1823-3	F1007TOCL4	8039	4%	2.854	2.854	207	1.38	1.36	1.43	1.42	60.0%	2.38	2.4	OK	0.083
		8460		3.004	3.004	204	1.47	1.47							
OA0501201307 / 15-02-1823-4	F1007TOCL4	8489	6%	3.014	3.014	200	1.51	1.51	1.55	1.55	57.9%	2.67	2.7	OK	0.086
		9257		3.287	3.287	207	1.59	1.59							
OA0501201309-11 / 15-02-1823-5	F1007TOCL4	9730	2%	3.455	3.455	201	1.72	1.72	1.72	1.72	54.3%	3.17	3.2	OK	0.092
		9998		3.550	3.550	206	1.72	1.72							
OA0501201313-15 / 15-02-1823-6	F1007TOCL4	11140	1%	3.955	3.955	201	1.97	1.97	1.93	1.93	55.2%	3.49	3.5	OK	0.091
		11018		3.912	3.912	207	1.89	1.89							
OA0501201317-19 / 15-02-1823-7	F1007TOCL4	13738	2%	4.878	4.878	203	2.40	2.40	2.43	2.43	51.1%	4.75	4.8	OK	0.098
		14158		5.027	5.027	205	2.45	2.45							
OA0501201321-23 / 15-02-1823-8	F1007TOCL4	15528	2%	5.513	5.513	205	2.69	2.69	2.75	2.75	44.7%	6.16	6.2	OK	0.110
		15873		5.636	5.636	200	2.82	2.82							
OA0501201325-27 / 15-02-1823-9	F1007TOCL4	16308	4%	5.790	5.790	200	2.90	2.90	2.82	2.82	44.4%	6.36	6.4	OK	0.11
		15484		5.498	5.498	200	2.75	2.75							
OA0501201329-31 / 15-02-1823-10	F1007TOCL4	17715	4%	6.290	6.290	201	3.13	3.13	2.98	2.98	38.9%	7.66	7.7	OK	0.130
		16651		5.912	5.912	209	2.83	2.83							

Client Samples	QC Batch	Count	%RSD	Calculated mgC	Reported mgC	Sample Size mg	Calculated % Carbon	Reported % Carbon	Calculated Avg % Carbon	Reported Avg % Carbon	Solids %	Calculated % Carbon	Reported % Carbon	Check	RL
OA0501201333-35 / 15-02-1823-11	F1008TOCL1	16971	7%	6.026	2.740	206	2.93	2.92	2.82	2.82	41.7%	6.76	6.8	OK	0.120
		15426		5.477	2.586	202	2.71	2.71							
OA0501201337-39 / 15-02-1823-12	F1008TOCL1	19188	2%	6.813	6.813	200	3.41	3.41	3.36	3.36	42.0%	8.00	8.0	OK	0.130
		18736		6.652	6.652	201	3.31	3.31							
OA0501201341-43 / 15-02-1823-13	F1008TOCL1	17506	1%	6.216	6.216	201	3.09	3.09	3.06	3.06	38.7%	7.91	7.9	OK	0.130
		17220		6.114	6.114	202	3.03	3.03							
OA0501201345-47 / 15-02-1823-14	F1008TOCL1	15956	7%	5.665	5.665	205	2.76	2.76	2.66	2.66	44.0%	6.06	6.0	OK	0.110
		14454		5.132	5.132	200	2.57	2.57							
OA0501201349-51 / 15-02-1823-15	F1008TOCL1	13777	8%	4.892	4.892	207	2.36	2.36	2.52	2.52	42.9%	5.87	5.9	OK	0.120
		15514		5.508	5.508	206	2.67	2.67							
OA0501201353-55 / 15-02-1823-16	F1008TOCL1	13777	7%	4.892	4.892	209	2.34	2.36	2.23	2.24	46.5%	4.79	4.8	OK	0.110
		12462		4.425	4.425	209	2.12	2.12							
OA0501201357-59 / 15-02-1823-17	F1008TOCL1	8997	1%	3.194	3.194	210	1.52	1.52	1.57	1.57	58.7%	2.67	2.7	OK	0.085
		9133		3.243	3.243	201	1.61	1.61							
OA0501201361-63 / 15-02-1823-18	F1008TOCL1	7462	1%	2.649	2.649	206	1.29	1.29	1.28	1.28	62.0%	2.07	2.1	OK	0.081
		7523		2.671	2.671	209	1.28	1.28							
OA0501201365-67 / 15-02-1823-19	F1008TOCL1	6214	2%	2.206	2.206	208	1.06	1.06	1.05	1.05	67.4%	1.55	1.6	OK	0.074
		6037		2.144	2.143	208	1.03	1.01							
OA0501201369-71 / 15-02-1823-20	F1008TOCL1	4932	0%	1.751	1.751	204	0.86	0.86	0.85	0.85	70.8%	1.20	1.2	OK	0.071
		4899		1.739	1.739	207	0.84	0.84							
OA0501201373-75 / 15-02-1823-21	F1008TOCL1	4782	0%	1.698	1.698	209	0.81	0.81	0.82	0.82	70.4%	1.17	1.2	OK	0.071
		4784		1.699	1.698	205	0.83	0.83							
OA0501201377-79 / 15-02-1823-22	F1008TOCL1	4463	4%	1.585	1.584	206	0.77	0.77	0.75	0.75	73.3%	1.02	1.0	OK	0.068
		4247		1.508	1.508	209	0.72	0.72							
OA0501201381-83 / 15-02-1823-23	F1008TOCL1	4629	4%	1.644	1.643	209	0.79	0.79	0.77	0.77	73.8%	1.04	1.0	OK	0.068
		4383		1.556	1.556	209	0.74	0.74							

ICAL - EPA 8270C PEST-SIM 10/24/15 11:03

ppb=ug/L

Instrument: GC/MS HHH

Level	Compound	Concentration (ug/L)	Area	Area of IS	Concentration of IS (ug/L)	Calculated RRF	Reported RRF	Check
ICAL-1	2,4'-DDD	20	1314	302935	5000	1.084	1.084	OK
1	2,4'-DDE	20	1271	302935	5000	1.049	1.049	OK
1	2,4'-DDT	20	934	302935	5000	0.771	0.771	OK
1	4,4'-DDD	20	1382	302935	5000	1.141	1.141	OK
1	4,4'-DDE	20	963	302935	5000	0.795	0.795	OK
1	4,4'-DDMU	20	483	302935	5000	0.399	0.399	OK
1	4,4'-DDNU	20	822	302935	5000	0.678	0.678	OK
1	4,4'-DDT	20	679	302935	5000	0.560	0.560	OK
1	2,4,5,6-Tetrachloro-m-Xylene	20	535	302935	5000	0.442	0.442	OK
ICAL-2	2,4'-DDD	50	3582	327663	5000	1.093	1.093	OK
2	2,4'-DDE	50	3466	327663	5000	1.058	1.058	OK
2	2,4'-DDT	50	2619	327663	5000	0.799	0.799	OK
2	4,4'-DDD	50	3835	327663	5000	1.170	1.170	OK
2	4,4'-DDE	50	2515	327663	5000	0.768	0.768	OK
2	4,4'-DDMU	50	1282	327663	5000	0.391	0.391	OK
2	4,4'-DDNU	50	2351	327663	5000	0.718	0.718	OK
2	4,4'-DDT	50	1792	327663	5000	0.547	0.547	OK
2	2,4,5,6-Tetrachloro-m-Xylene	50	1671	327663	5000	0.510	0.510	OK
ICAL-3	2,4'-DDD	500	38682	361430	5000	1.070	1.070	OK
3	2,4'-DDE	500	37807	361430	5000	1.046	1.046	OK
3	2,4'-DDT	500	29891	361430	5000	0.827	0.827	OK
3	4,4'-DDD	500	40728	361430	5000	1.127	1.127	OK
3	4,4'-DDE	500	26725	361430	5000	0.739	0.739	OK
3	4,4'-DDMU	500	13995	361430	5000	0.387	0.387	OK
3	4,4'-DDNU	500	25776	361430	5000	0.713	0.713	OK
3	4,4'-DDT	500	20857	361430	5000	0.577	0.577	OK
3	2,4,5,6-Tetrachloro-m-Xylene	500	18215	361430	5000	0.504	0.504	OK
ICAL-4	2,4'-DDD	1000	71721	347373	5000	1.032	1.032	OK
4	2,4'-DDE	1000	70491	347373	5000	1.015	1.015	OK
4	2,4'-DDT	1000	56968	347373	5000	0.820	0.820	OK
4	4,4'-DDD	1000	75736	347373	5000	1.090	1.090	OK
4	4,4'-DDE	1000	49604	347373	5000	0.714	0.714	OK
4	4,4'-DDMU	1000	26236	347373	5000	0.378	0.378	OK
4	4,4'-DDNU	1000	49049	347373	5000	0.706	0.706	OK
4	4,4'-DDT	1000	40360	347373	5000	0.581	0.581	OK
4	2,4,5,6-Tetrachloro-m-Xylene	1000	33842	347373	5000	0.487	0.487	OK

ICAL-5	2,4'-DDD	2000	149228	364637	5000	1.023	1.023	OK
5	2,4'-DDE	2000	146962	364637	5000	1.008	1.008	OK
5	2,4'-DDT	2000	121055	364637	5000	0.830	0.830	OK
5	4,4'-DDD	2000	157103	364637	5000	1.077	1.077	OK
5	4,4'-DDE	2000	103159	364637	5000	0.707	0.707	OK
5	4,4'-DDMU	2000	54909	364637	5000	0.376	0.376	OK
5	4,4'-DDNU	2000	104604	364637	5000	0.717	0.717	OK
5	4,4'-DDT	2000	87552	364637	5000	0.600	0.600	OK
5	2,4,5,6-Tetrachloro-m-Xylene	2000	72254	364637	5000	0.495	0.495	OK
ICAL-6	2,4'-DDD	5000	308248	328435	5000	0.939	0.939	OK
6	2,4'-DDE	5000	299927	328435	5000	0.913	0.913	OK
6	2,4'-DDT	5000	254154	328435	5000	0.774	0.774	OK
6	4,4'-DDD	5000	333030	328435	5000	1.014	1.014	OK
6	4,4'-DDE	5000	212242	328435	5000	0.646	0.646	OK
6	4,4'-DDMU	5000	113603	328435	5000	0.346	0.346	OK
6	4,4'-DDNU	5000	222820	328435	5000	0.678	0.678	OK
6	4,4'-DDT	5000	192709	328435	5000	0.587	0.587	OK
6	2,4,5,6-Tetrachloro-m-Xylene	5000	154499	328435	5000	0.470	0.470	OK
ICAL - EPA 8270C PEST	**10/24/15 11:03**	**Calculate RRF**	**Reported RRF**	**Check**	**Calc %RSD**	**Reported %RSD**	**Check**	
Ave. RRF	2,4'-DDD	1.040	1.040	OK	5%	5%	OK	
Ave. RRF	2,4'-DDE	1.015	1.015	OK	5%	5%	OK	
Ave. RRF	2,4'-DDT	0.803	0.803	OK	3%	3%	OK	
Ave. RRF	4,4'-DDD	1.103	1.103	OK	5%	5%	OK	
Ave. RRF	4,4'-DDE	0.728	0.728	OK	7%	7%	OK	
Ave. RRF	4,4'-DDMU	0.380	0.380	OK	5%	5%	OK	
Ave. RRF	4,4'-DDNU	0.702	0.702	OK	3%	3%	OK	
Ave. RRF	4,4'-DDT	0.575	0.575	OK	3%	3%	OK	
Ave. RRF	2,4,5,6-Tetrachloro-m-Xylene	0.485	0.485	OK	5%	5%	OK	

Calibration Samples	**Compound**	**Area**	**Area of IS**	**Ave. RRF**	**Concentration of IS (ug/L)**	**Spike (ug/L)**	**Calculated ICV RRF**	**Reported ICV RRF**	**Calculated %D**	**Reported %D**	**Check**
ICV	2,4'-DDD	58468	501291	1.040	5000	500	1.166	1.166	-12%	-12%	OK
10/24/15 12:29	2,4'-DDE	56868	501291	1.015	5000	500	1.134	1.134	-12%	-12%	OK
	2,4'-DDT	46094	501291	0.803	5000	500	0.920	0.920	-14%	-15%	OK
	4,4'-DDD	58468	501291	1.103	5000	500	1.166	1.228	-6%	-11%	OK
	4,4'-DDE	38052	501291	0.728	5000	500	0.759	0.759	-4%	-4%	OK
	4,4'-DDMU	20447	501291	0.380	5000	500	0.408	0.408	-7%	-7%	OK
	4,4'-DDNU	35174	501291	0.702	5000	500	0.702	0.702	0%	0%	OK
	4,4'-DDT	31569	501291	0.575	5000	500	0.630	0.630	-9%	-10%	OK
	2,4,5,6-Tetrachloro-m-Xylene	27340	501291	0.485	5000	500	0.545	0.545	-13%	-12%	OK

Calibration Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated CCV RRF	Reported CCV RRF	Calculated %D	Reported %D	Check
CCV	2,4'-DDD	44052	414191	1.040	5000	500	1.064	1.064	-2%	-2%	OK
10/24/2015 2:30	2,4'-DDE	42760	414191	1.015	5000	500	1.032	1.032	-2%	-2%	OK
Assoc. w/samples:	2,4'-DDT	33821	414191	0.803	5000	500	0.817	0.817	-2%	-2%	OK
QC 151005L07	4,4'-DDD	46867	414191	1.103	5000	500	1.132	1.132	-3%	-3%	OK
-21, -22,-23	4,4'-DDE	30343	414191	0.728	5000	500	0.733	0.733	-1%	-1%	OK
	4,4'-DDMU	16137	414191	0.380	5000	500	0.390	0.390	-3%	-3%	OK
	4,4'-DDNU	29095	414191	0.702	5000	500	0.702	0.702	0%	0%	OK
	4,4'-DDT	23877	414191	0.575	5000	500	0.576	0.576	0%	0%	OK
	2,4,5,6-Tetrachloro-m-Xylene	20839	414191	0.485	5000	500	0.503	0.503	-4%	-4%	OK
CCV	4,4'-DDNU	23054	338336	0.702	5000	500	0.681	0.681	3%	3%	OK
10/26/2015 10:32	2,4'-DDE	32930	338336	1.015	5000	500	0.973	0.973	4%	4%	OK
Assoc. w/samples:	4,4'-DDMU	12154	338336	0.380	5000	500	0.359	0.359	5%	6%	OK
-1 to -20	4,4'-DDE	22909	338336	0.728	5000	500	0.677	0.677	7%	7%	OK
151014L05	2,4'-DDD	32412	338336	1.040	5000	500	0.958	0.958	8%	8%	OK
QC 151005L05	2,4'-DDT	25346	338336	0.803	5000	500	0.749	0.749	7%	7%	OK
	4,4'-DDD	33659	338336	1.103	5000	500	0.995	0.995	10%	10%	OK
	4,4'-DDT	17549	338336	0.575	5000	500	0.519	0.519	10%	10%	OK
	2,4,5,6-Tetrachloro-m-Xylene	17559	338336	0.485	5000	500	0.519	0.519	-7%	-7%	OK
Calibration Samples	**Compound**	**Area**	**Area of IS**	**Ave. RRF**	**Concentration of IS (ug/L)**	**Spike (ug/L)**	**Calculated CCV RRF**	**Reported CCV RRF**	**Calculated %D**	**Reported %D**	**Check**
CCV	4,4'-DDNU	23535	365353	0.702	5000	500	0.644	0.644	8%	8%	OK
10/26/2015 18:00	2,4'-DDE	34295	365353	1.015	5000	500	0.939	0.939	7%	7%	OK
Assoc. w/samples:	4,4'-DDMU	12717	365353	0.380	5000	500	0.348	0.348	8%	8%	OK
-2 to '20 dilution runs	4,4'-DDE	23812	365353	0.728	5000	500	0.652	0.652	10%	10%	OK
-19 MS/MSD	2,4'-DDD	33865	365353	1.040	5000	500	0.927	0.927	11%	11%	OK
	2,4'-DDT	24799	365353	0.803	5000	500	0.679	0.706	16%	12%	OK
	4,4'-DDD	35296	365353	1.103	5000	500	0.966	0.966	12%	12%	OK
	4,4'-DDT	17908	365353	0.575	5000	500	0.490	0.490	15%	15%	OK
	2,4,5,6-Tetrachloro-m-Xylene	18610	365353	0.485	5000	500	0.509	0.509	-5%	-5%	OK
Calibration Samples	**Compound**	**Area**	**Area of IS**	**Ave. RRF**	**Concentration of IS (ug/L)**	**Spike (ug/L)**	**Calculated CCV RRF**	**Reported CCV RRF**	**Calculated %D**	**Reported %D**	**Check**
CCV	4,4'-DDNU	24557	360591	0.702	5000	500	0.681	0.681	3%	3%	OK
10/27/2015 10:18	2,4'-DDE	39072	360591	1.015	5000	500	1.084	1.084	-7%	-7%	OK
Assoc. w/samples:	4,4'-DDMU	14291	360591	0.380	5000	500	0.396	0.396	-4%	-4%	OK
-8 to -16 dilution runs	4,4'-DDE	26490	360591	0.728	5000	500	0.735	0.735	-1%	-1%	OK
	2,4'-DDD	40734	360591	1.040	5000	500	1.130	1.130	-9%	-9%	OK
	2,4'-DDT	30923	360591	0.803	5000	500	0.858	0.858	-7%	-7%	OK
	4,4'-DDD	42171	360591	1.103	5000	500	1.169	1.169	-6%	-6%	OK
	4,4'-DDT	21986	360591	0.575	5000	500	0.610	0.610	-6%	-6%	OK
	2,4,5,6-Tetrachloro-m-Xylene	20519	360591	0.485	5000	500	0.569	0.569	-17%	-17%	OK

ICAL - EPA 8270C PEST 10/24/15 11:03

GC/MS HHH		Calculate RRF	Reported RRF	Check	Calc %RSD	Reported %RSD	Check
Ave. RRF	2,4'-DDD	1.040	1.040	OK	5%	5%	OK
Ave. RRF	2,4'-DDE	1.015	1.015	OK	5%	5%	OK
Ave. RRF	2,4'-DDT	0.803	0.803	OK	3%	3%	OK
Ave. RRF	4,4'-DDD	1.103	1.103	OK	5%	5%	OK
Ave. RRF	4,4'-DDE	0.728	0.728	OK	7%	7%	OK
Ave. RRF	4,4'-DDMU	0.380	0.380	OK	5%	5%	OK
Ave. RRF	4,4'-DDNU	0.702	0.702	OK	3%	3%	OK
Ave. RRF	4,4'-DDT	0.575	0.575	OK	3%	3%	OK
Ave. RRF	2,4,5,6-Tetrachloro-m-Xylene	0.485	0.485	OK	5%	5%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201301	2,4'-DDD	5887	359444	1.040	5000	78.72	78.72	1	8.60	2.0	47.6%	38	38	38	9.8	OK
15-02-1823-1	2,4'-DDE	55403	359444	1.015	5000	759.52	759.52	1	8.60	2.0	47.6%	371	370	370	9.8	OK
151005L05	4,4'-DDD	23003	359444	1.103	5000	290.06	290.06	1	8.60	2.0	47.6%	142	140	140	9.8	OK
10/26/2015 16:40	4,4'-DDE	218610	359444	0.728	5000	4175.99	4175.99	1	8.60	2.0	47.6%	2040	2000	2000	9.8	OK
	4,4'-DDMU	33307	359444	0.380	5000	1220.82	1220.82	1	8.60	2.0	47.6%	597	600	600	9.8	OK
	4,4'-DDNU	2540	359444	0.702	5000	50.35	50.35	1	8.60	2.0	47.6%	25	25	25	9.8	OK
	4,4'-DDT	9182	359444	0.575	5000	221.98	221.98	1	8.60	2.0	47.6%	108	110	110	9.8	OK
	2,4,5,6-Tetrachloro-m-Xylene	34751	359444	0.485	5000	997.26	997.26	1	8.60	2.0	% Recovery:	100%	100%	100%	50-125%	OK
OA0501201303	2,4'-DDD	12743	383330	1.040	5000	159.77	159.77	1	18.90	2.0	55.7%	30	30	30	3.8	OK
15-02-1823-2	2,4'-DDE	126457	383330	1.015	5000	1625.57	1625.57	1	18.90	2.0	55.7%	309	310	310	3.8	OK
151005L05	2,4'-DDT	4205	383330	0.803	5000	68.26	68.26	1	18.90	2.0	55.7%	13.0	13	13	3.8	OK
10/26/2015 18:14	4,4'-DDD	65242	383330	1.103	5000	771.41	771.41	1	18.90	2.0	55.7%	146	150	150	3.8	OK
10/26/2015 12:08	4,4'-DDMU	77230	383330	0.380	5000	2654.36	2654.36	1	18.90	2.0	55.7%	504	500	500	3.8	OK
	4,4'-DDNU	7955	383330	0.702	5000	147.86	147.86	1	18.90	2.0	55.7%	28	28	28	3.8	OK
	4,4'-DDT	90337	383330	0.575	5000	2047.90	2047.90	1	18.90	2.0	55.7%	389	390	390	3.8	OK
	4,4'-DDE	64032	380965	0.728	5000	1154.07	1154.07	10	18.90	2.0	55.7%	2191	2200	2200	38	OK
	2,4,5,6-Tetrachloro-m-Xylene	34412	383330	0.485	5000	926.00	926.00	1.0	18.90	2.0	% Recovery:	93%	93%	93%	50-125%	OK
OA0501201305	2,4'-DDD	15521	342933	1.040	5000	217.53	217.53	1	20.0	2.0	60.0%	36	36	36	3.3	OK
15-02-1823-3	2,4'-DDE	158325	342933	1.015	5000	2274.97	2274.97	1	20.0	2.0	60.0%	379	380	380	3.3	OK
151005L05	2,4'-DDT	3809	342933	0.803	5000	69.12	69.12	1	20.0	2.0	60.0%	12	12	12	3.3	OK
10/26/2015 18:28	4,4'-DDD	64631	342933	1.103	5000	854.20	854.20	1	20.0	2.0	60.0%	142	140	140	3.3	OK
10/26/2015 12:23	4,4'-DDMU	92792	342933	0.380	5000	3564.91	3564.91	1	20.0	2.0	60.0%	594	590	590	3.3	OK
	4,4'-DDNU	9040	342933	0.702	5000	187.82	187.82	1	20.0	2.0	60.0%	31	31	31	3.3	OK
	4,4'-DDT	27186	342933	0.575	5000	688.89	688.89	1	20.0	2.0	60.0%	115	110	110	3.3	OK
	4,4'-DDE	84607	382237	0.728	5000	1519.83	1519.83	10	20.0	2.0	60.0%	2533	2500	2500	33	OK
	2,4,5,6-Tetrachloro-m-Xylene	34194	342933	0.485	5000	1028.52	1028.52	1	20.0	2.0	% Recovery:	103%	103%	103%	50-125%	OK
OA0501201307	2,4'-DDD	4567	341860	1.040	5000	64.21	64.21	1	4.52	2.0	57.9%	49	49	49	15	OK
15-02-1823-4	2,4'-DDE	52741	341860	1.015	5000	760.21	760.21	1	4.52	2.0	57.9%	581	580	580	15	OK
151005L05	2,4'-DDT	816	341860	0.803	5000	14.85	14.85	1	4.52	2.0	57.9%	11	11	11	15	OK
10/26/2015 18:42	4,4'-DDD	17980	341860	1.103	5000	238.38	238.38	1	4.52	2.0	57.9%	182	180	180	15	OK
	4,4'-DDE	206764	341860	0.728	5000	4152.86	4152.86	1	4.52	2.0	57.9%	3174	3200	3200	15	OK
	4,4'-DDMU	30580	341860	0.380	5000	1178.52	1178.52	1	4.52	2.0	57.9%	901	900	900	15	OK
	4,4'-DDNU	2827	341860	0.702	5000	58.92	58.92	1	4.52	2.0	57.9%	45	45	45	15	OK
	4,4'-DDT	2937	341860	0.575	5000	74.66	74.66	1	4.52	2.0	57.9%	57	57	57	15	OK
	2,4,5,6-Tetrachloro-m-Xylene	34161	341860	0.485	5000	1030.75	7030.75	1	4.52	2.0	% Recovery:	103%	103%	103%	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201309-11	2,4'-DDD	30561	320628	1.040	5000	458.12	458.12	1	20.0	2.0	54.3%	84	84	84	3.7	OK
15-02-1823-5	2,4'-DDE	286790	320628	1.015	5000	4407.56	4407.56	1	20.0	2.0	54.3%	811	810	810	3.7	OK
151005L05	2,4'-DDT	5528	320628	0.803	5000	107.29	107.29	1	20.0	2.0	54.3%	20	20	20	3.7	OK
10/26/2015 18:57	4,4'-DDD	121860	320628	1.103	5000	1722.61	1722.61	1	20.0	2.0	54.3%	317	320	320	3.7	OK
10/26/2015 12:51	4,4'-DDNU	25303	320628	0.702	5000	562.27	562.27	1	20.0	2.0	54.3%	103	100	100	3.7	OK
	4,4'-DDT	42085	320628	0.575	5000	1140.62	1140.62	1	20.0	2.0	54.3%	210	210	210	3.7	OK
	4,4'-DDE	154205	424405	0.728	5000	2494.82	2484.82	10	20.0	2.0	54.3%	4591	4600	4600	37	OK
	4,4'-DDMU	36964	424405	0.380	5000	1147.48	1147.48	10	20.0	2.0	54.3%	2112	2100	2100	37	OK
	2,4,5,6-Tetrachloro-m-Xylene	33197	320628	0.485	5000	1068.00	1068.00	1	20.0	2.0	% Recovery:	107%	107%	107%	50-125%	OK
OA0501201313-15	2,4'-DDD	31021	309493	1.040	5000	481.74	481.74	1	20.5	2.0	55.2%	85	85	85	3.5	OK
15-02-1823-6	2,4'-DDT	7493	309493	0.803	5000	150.66	150.66	1	20.5	2.0	55.2%	27	27	27	3.5	OK
151005L05	4,4'-DDD	124524	309493	1.103	5000	1823.60	1823.60	1	20.5	2.0	55.2%	322	320	320	3.5	OK
10/26/2015 19:11	4,4'-DDNU	34384	309493	0.702	5000	791.55	791.55	1	20.5	2.0	55.2%	140	140	140	3.5	OK
10/26/2015 13:06	4,4'-DDT	79296	309493	0.575	5000	2226.47	2226.47	1	20.5	2.0	55.2%	394	390	390	3.5	OK
	2,4'-DDE	49897	433720	1.015	5000	566.89	566.89	10	20.5	2.0	55.2%	1002	1000	1000	35	OK
	4,4'-DDE	164799	433720	0.728	5000	2608.95	2608.95	10	20.5	2.0	55.2%	4613	4600	4600	35	OK
	4,4'-DDMU	39054	433720	0.380	5000	1186.32	1186.32	10	20.5	2.0	55.2%	2098	2100	2100	35	OK
	2,4,5,6-Tetrachloro-m-Xylene	31933	309493	0.485	5000	1064.29	1064.29	1	20.5	2.0	% Recovery:	106%	106%	106%	50-125%	OK
OA0501201317-19	2,4'-DDD	34829	292904	1.040	5000	571.51	571.51	1	20.2	2.0	51.1%	111	110	110	3.9	OK
15-02-1823-7	2,4'-DDT	15569	292904	0.803	5000	330.77	330.77	1	20.2	2.0	51.1%	64	64	64	3.9	OK
151005L05	4,4'-DDD	130394	292904	1.103	5000	2017.72	2017.72	1	20.2	2.0	51.1%	391	390	390	3.9	OK
10/26/2015 19:25	4,4'-DDNU	43800	292904	0.702	5000	1065.42	1065.42	1	20.2	2.0	51.1%	206	210	210	3.9	OK
10/26/2015 13:20	4,4'-DDT	90404	292904	0.575	5000	2682.12	2682.12	1	20.2	2.0	51.1%	520	520	520	3.9	OK
	2,4'-DDE	54669	406522	1.015	5000	662.66	662.66	10	20.2	2.0	51.1%	1284	1300	1300	39	OK
	4,4'-DDE	220049	406522	0.728	5000	3716.69	3716.69	10	20.2	2.0	51.1%	7200	7200	7200	39	OK
	4,4'-DDMU	29734	406522	0.380	5000	963.64	963.64	10	20.2	2.0	51.1%	1867	1900	1900	39	OK
	2,4,5,6-Tetrachloro-m-Xylene	31684	292904	0.485	5000	1115.80	1115.8	1	20.2	2.0	% Recovery:	112%	112%	112%	50-125%	OK
OA0501201321-23	2,4'-DDD	38019	279686	1.040	5000	653.34	653.34	1	20.6	2.0	44.7%	142	140	140	4.3	OK
15-02-1823-8	2,4'-DDT	12877	279686	0.803	5000	286.51	286.51	1	20.6	2.0	44.7%	62	62	62	4.3	OK
151005L05	4,4'-DDD	119288	279686	1.103	5000	1933.10	1933.10	1	20.6	2.0	44.7%	419	420	420	4.3	OK
10/26/2015 19:40	4,4'-DDNU	44934	279686	0.702	5000	1144.66	1144.66	1	20.6	2.0	44.7%	248	250	250	4.3	OK
10/26/2015 13:34	4,4'-DDT	40679	279686	0.575	5000	1263.91	1263.91	1	20.6	2.0	44.7%	274	270	270	4.3	OK
10/27/2015 10:46	2,4'-DDE	79693	420632	1.015	5000	933.58	933.58	10	20.6	2.0	44.7%	2026	2000	2000	43	OK
	4,4'-DDMU	39925	420632	0.380	5000	1250.52	1250.52	10	20.6	2.0	44.7%	2713	2700	2700	43	OK
	4,4'-DDE	188324	382230	0.728	5000	3383.00	3383.00	20	20.6	2.0	44.7%	14680	14700	15000	87	OK
	2,4,5,6-Tetrachloro-m-Xylene	30814	279686	0.485	5000	1136.45	1136.45	1	20.6	2.0	% Recovery:	114%	114%	114%	50-125%	OK
	2,4,5,6-Tetrachloro-m-Xylene	2819	382230	0.485	5000	76.08	76.08	20	20.6	2.0	% Recovery:	152%	152%	152%	50-125%	OK
OA0501201325-27	2,4'-DDD	39665	255316	1.040	5000	746.69	765.69	1	20.2	2.0	44.4%	167	170	170	4.5	OK
15-02-1823-9	2,4'-DDT	9274	255316	0.803	5000	226.04	226.04	1	20.2	2.0	44.4%	50	50	50	4.5	OK
151005L05	4,4'-DDD	115935	255316	1.103	5000	2058.09	2058.09	1	20.2	2.0	44.4%	459	460	460	4.5	OK
10/26/2015 19:54	4,4'-DDNU	41018	255316	0.702	5000	1144.64	1144.64	1	20.2	2.0	44.4%	256	260	260	4.5	OK
10/26/2015 13:48	4,4'-DDT	18546	255316	0.575	5000	631.23	631.23	1	20.2	2.0	44.4%	141	140	140	4.5	OK
10/27/2015 11:00	2,4'-DDE	79635	413887	1.015	5000	948.11	948.11	10	20.2	2.0	44.4%	2116	2100	2100	45	OK
	4,4'-DDMU	54312	413887	0.380	5000	1728.87	1728.87	10	20.2	2.0	44.4%	3859	3900	3900	45	OK
	4,4'-DDE	192753	404197	0.728	5000	3274.38	3274.38	20	20.2	2.0	44.4%	14618	14600	15000	89	OK
	2,4,5,6-Tetrachloro-m-Xylene	25222	255316	0.485	5000	1019.00	1019.00	1	20.2	2.0	% Recovery:	102%	102%	102%	50-125%	OK
	2,4,5,6-Tetrachloro-m-Xylene	2778	404197	0.485	5000	70.89	70.89	20	20.2	2.0	% Recovery:	142%	142%	142%	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201329-31	2,4'-DDD	62971	243429	1.040	5000	1243.30	1243.30	1	20.0	2.0	38.9%	320	320	320	5.1	OK
15-02-1823-10	2,4'-DDT	10783	243429	0.803	5000	275.65	275.65	1	20.0	2.0	38.9%	71	71	71	5.1	OK
151005L05	4,4'-DDD	156004	243429	1.103	5000	2904.64	2904.64	1	20.0	2.0	38.9%	746	750	750	5.1	OK
10/26/2015 19:54	4,4'-DDNU	61145	243429	0.702	5000	1789.62	1789.62	1	20.0	2.0	38.9%	460	460	460	5.1	OK
10/26/2015 13:48	4,4'-DDT	26509	243429	0.575	5000	946.32	946.32	1	20.0	2.0	38.9%	243	240	240	5.1	OK
10/27/2015 11:00	2,4'-DDE	155111	402174	1.015	5000	1900.48	1900.48	10	20.0	2.0	38.9%	4884	4900	4900	51	OK
	4,4'-DDMU	67067	402174	0.380	5000	2197.06	2197.06	10	20.0	2.0	38.9%	5646	5600	5600	51	OK
	4,4'-DDE	89957	428743	0.728	5000	1440.65	1440.65	100	20.0	2.0	38.9%	37023	37000	37000	510	OK
	2,4,5,6-Tetrachloro-m-Xylene	23540	243429	0.485	5000	997.49	997.49	1	20.0	2.0	% Recovery:	100%	100%	100%	50-125%	OK
	2,4,5,6-Tetrachloro-m-Xylene	118	428743	0.485	5000	2.84	2.84	100	20.0	2.0	% Recovery:	28%	28%	0%	50-125%	OK
OA0501201333-35	2,4'-DDD	120424	231585	1.040	5000	2499.26	2499.26	1	20.3	2.0	41.7%	590.0	590.0	590	4.7	OK
15-02-1823-11	2,4'-DDT	13821	231585	0.803	5000	371.38	371.38	1	20.3	2.0	41.7%	88	88	88	4.7	OK
151005L05	4,4'-DDNU	109493	231585	0.702	5000	3368.59	3368.59	1	20.3	2.0	41.7%	795	800	800	4.7	OK
10/26/2015 20:22	4,4'-DDT	74405	231585	0.575	5000	2791.95	2791.95	1	20.3	2.0	41.7%	659	660	660	4.7	OK
10/26/2015 14:17	2,4'-DDE	269300	410637	1.015	5000	3231.57	3231.57	10	20.3	2.0	41.7%	7629	7600	7600	47	OK
10/27/2015 11:29	4,4'-DDD	75048	410637	1.103	5000	828.34	828.34	10	20.3	2.0	41.7%	1955	2000	2000	47	OK
	4,4'-DDMU	121885	410637	0.380	5000	3910.56	3910.56	10	20.3	2.0	41.7%	9231	9200	9200	47	OK
	4,4'-DDE	151331	422310	0.728	5000	2460.46	2460.46	100	20.3	2.0	41.7%	58082	58100	58000	470	OK
	2,4,5,6-Tetrachloro-m-Xylene	23324	231585	0.485	5000	1038.88	1038.88	1.0	20.3	2.0	% Recovery:	104%	104%	104%	50-125%	OK
	2,4,5,6-Tetrachloro-m-Xylene	626	422310	0.485	5000	15.29	15.29	100	20.3	2.0	% Recovery:	153%	153%	153%	50-125%	OK
OA0501201337-39	2,4'-DDD	148708	221103	1.040	5000	3232.58	32325.58	1	20.4	2.0	42.0%	754	750	750	4.7	OK
15-02-1823-12	2,4'-DDT	13294	221103	0.803	5000	374.16	374.16	1	20.4	2.0	42.0%	87	87	87	4.7	OK
151005L05	4,4'-DDT	98831	221103	0.575	5000	3884.32	3884.32	1	20.4	2.0	42.0%	906	910	910	4.7	OK
10/26/2015 20:37	4,4'-DDD	92320	399808	1.103	5000	1046.58	1046.58	10	20.4	2.0	42.0%	2442	2400	2400	47	OK
10/26/2015 14:31	4,4'-DDNU	36102	399808	0.702	5000	643.36	643.36	10	20.4	2.0	42.0%	1501	1500	1500	47	OK
10/27/2015 11:43	2,4'-DDE	78478	423912	1.015	5000	912.24	912.24	100	20.4	2.0	42.0%	21286	21300	21000	470	OK
	4,4'-DDE	276612	423912	0.728	5000	4480.39	4480.39	100	20.4	2.0	42.0%	104542	104500	100000	470	OK
	4,4'-DDMU	24437	423912	0.380	5000	759.49	759.49	100	20.4	2.0	42.0%	17721	17700	18000	470	OK
	2,4,5,6-Tetrachloro-m-Xylene	22502	221103	0.485	5000	1049.78	1049.78	1	20.4	2.0	% Recovery:	105%	105%	105%	50-125%	OK
	2,4,5,6-Tetrachloro-m-Xylene	601	423912	0.485	5000	14.62	14.62	100	20.4	2.0	% Recovery:	146%	146%	146%	50-125%	OK
OA0501201341-43	2,4'-DDD	224989	222466	1.040	5000	4860.79	4860.79	1	20.7	2.0	38.7%	1214	1200	1200	5	OK
15-02-1823-13	2,4'-DDT	16119	222466	0.803	5000	450.89	450.89	1	20.7	2.0	38.7%	112.6	110	110	5	OK
151005L05	4,4'-DDNU	99585	222466	0.702	5000	3189.36	3189.36	1	20.7	2.0	38.7%	797	800	800	5	OK
10/26/2015 20:51	4,4'-DDT	54927	222466	0.575	5000	2145.55	2145.55	1	20.7	2.0	38.7%	536	540	540	5	OK
10/26/2015 14:46	4,4'-DDD	102545	391689	1.103	5000	1186.59	1186.59	10	20.7	2.0	38.7%	2964	3000	3000	50	OK
10/27/2015 11:57	2,4'-DDE	82930	446013	1.015	5000	916.22	916.22	100	20.7	2.0	38.7%	22887	22900	23000	500	OK
	4,4'-DDE	273660	446013	0.728	5000	4212.93	4212.93	100	20.7	2.0	38.7%	105236	105200	110000	500	OK
	4,4'-DDMU	23332	446013	0.380	5000	689.21	689.21	100	20.7	2.0	38.7%	17216	17200	17000	500	OK
	2,4,5,6-Tetrachloro-m-Xylene	23063	222466	0.485	5000	1069.36	1069.36	1	20.7	2.0	% Recovery:	107%	107%	107%	50-125%	OK
	2,4,5,6-Tetrachloro-m-Xylene	546	446013	0.485	5000	12.63	12.63	100	20.7	2.0	% Recovery:	126%	126%	126%	50-125%	OK
OA0501201345-47	2,4'-DDT	23994	222543	0.803	5000	670.94	670.94	1	20.6	2.0	44.0%	148	150	150	4.4	OK
15-02-1823-14	4,4'-DDNU	55044	222543	0.702	5000	1762.26	1762.26	1	20.6	2.0	44.0%	389	390	390	4.4	OK
151005L05	2,4'-DDD	44822	406636	1.040	5000	529.78	529.78	10	20.6	2.0	44.0%	1170	1200	1200	44	OK
10/26/2015 21:05	4,4'-DDD	155569	406636	1.103	5000	1733.99	1733.99	10	20.6	2.0	44.0%	3829	3800	3800	44	OK
10/26/2015 15:00	4,4'-DDMU	150734	406636	0.380	5000	4883.74	4883.74	10	20.6	2.0	44.0%	10786	10800	11000	44	OK
10/27/2015 12:11	4,4'-DDT	62115	406636	0.575	5000	1327.42	1327.42	10	20.6	2.0	44.0%	2932	2900	2900	44	OK
	2,4'-DDE	64935	435594	1.015	5000	734.57	734.57	100	20.6	2.0	44.0%	16223	16200	16000	440	OK
	4,4'-DDE	212950	435594	0.728	5000	3356.73	3356.73	100	20.6	2.0	44.0%	74132	74100	74000	440	OK
	2,4,5,6-Tetrachloro-m-Xylene	22576	222543	0.485	5000	1046.42	1046.42	1	20.6	2.0	% Recovery:	105%	105%	105%	50-125%	OK
	2,4,5,6-Tetrachloro-m-Xylene	571	435594	0.485	5000	13.52	13.52	100	20.6	2.0	% Recovery:	135%	135%	135%	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201349-51	2,4'-DDD	158634	234151	1.040	5000	3256.19	3256.19	1	20.5	2.0	42.9%	740	740	740	4.5	OK
15-02-1823-15	2,4'-DDT	28209	234151	0.803	5000	749.70	749.70	1	20.5	2.0	42.9%	170	170	170	4.5	OK
151005L05	4,4'-DDNU	60122	234151	0.702	5000	1829.41	1829.41	1	20.5	2.0	42.9%	416	420	420	4.5	OK
10/26/2015 21:19	2,4'-DDE	229695	422446	1.015	5000	2679.26	2679.26	10	20.5	2.0	42.9%	6090	6100	6100	45	OK
10/26/2015 15:14	4,4'-DDD	175453	422446	1.103	5000	1882.43	1882.43	10	20.5	2.0	42.9%	4278	4300	4300	45	OK
10/27/2015 12:25	4,4'-DDMU	141595	422446	0.380	5000	4415.95	4415.95	10	20.5	2.0	42.9%	10037	10000	10000	45	OK
	4,4'-DDT	83947	422446	0.575	5000	1726.83	1726.83	10	20.5	2.0	42.9%	3925	3900	3900	45	OK
	4,4'-DDE	140173	450067	0.728	5000	2138.49	2138.49	100	20.5	2.0	42.9%	48605	48600	49000	450	OK
	2,4,5,6-Tetrachloro-m-Xylene	21875	234151	0.485	5000	963.66	963.66	1	20.5	2.0	% Recovery:	96%	96%	96%	50-125%	OK
	2,4,5,6-Tetrachloro-m-Xylene	589	450067	0.485	5000	13.50	13.50	100	20.5	2.0	% Recovery:	135%	135%	135%	50-125%	OK
OA0501201353-55	2,4'-DDD	170834	236146	1.040	5000	3476.98	3476.98	1	20.4	2.0	46.5%	733	730	730	4.2	OK
15-02-1823-16	2,4'-DDT	11908	236146	0.803	5000	313.80	313.80	1	20.4	2.0	46.5%	66	66	66	4.2	OK
151005L05	4,4'-DDNU	54849	236146	0.702	5000	1654.86	1654.86	1	20.4	2.0	46.5%	348.9	350	350	4.2	OK
10/26/2015 21:34	2,4'-DDE	121793	414603	1.015	5000	1447.52	1447.52	10	20.4	2.0	46.5%	3052	3100	3100	42	OK
10/26/2015 15:28	4,4'-DDD	206172	414603	1.103	5000	2253.85	2253.85	10	20.4	2.0	46.5%	4752	4800	4800	42	OK
10/27/2015 12:40	4,4'-DDMU	58147	414603	0.380	5000	1847.75	1847.75	10	20.4	2.0	46.5%	3896	3900	3900	42	OK
	4,4'-DDT	84558	414603	0.575	5000	1772.30	1772.30	10	20.4	2.0	46.5%	3737	3700	3700	42	OK
	4,4'-DDE	97414	453763	0.728	5000	1474.05	1474.05	100	20.4	2.0	46.5%	31077	31100	31000	420	OK
	2,4,5,6-Tetrachloro-m-Xylene	20938	236146	0.485	5000	914.59	914.59	1	20.4	2.0	% Recovery:	91%	91%	91%	50-125%	OK
OA0501201357-59	2,4'-DDD	113429	240091	1.040	5000	2270.69	2270.69	1	20.3	2.0	58.7%	381	380	380	3.4	OK
15-02-1823-17	2,4'-DDT	7778	240091	0.803	5000	201.60	201.60	1	20.3	2.0	58.7%	34	34	34	3.4	OK
151005L05	4,4'-DDNU	27328	240091	0.702	5000	810.97	810.97	1	20.3	2.0	58.7%	136	140	140	3.4	OK
10/26/2015 21:48	2,4'-DDE	59746	454393	1.015	5000	647.91	647.91	10	20.3	2.0	58.7%	1087	1100	1100	34	OK
10/26/2015 15:43	4,4'-DDD	78369	454393	1.103	5000	781.70	781.70	10	20.3	2.0	58.7%	1311	1300	1300	34	OK
	4,4'-DDE	312575	454393	0.728	5000	4723.27	4723.27	10	20.3	2.0	58.7%	7924	7900	7900	34	OK
	4,4'-DDMU	32189	454393	0.380	5000	933.30	933.30	10	20.3	2.0	58.7%	1566	1600	1600	34	OK
	4,4'-DDT	34981	454393	0.575	5000	668.99	668.99	10	20.3	2.0	58.7%	1122	1100	1100	34	OK
	2,4,5,6-Tetrachloro-m-Xylene	22855	240091	0.485	5000	981.92	981.92	1	20.3	2.0	% Recovery:	98%	98%	98%	50-125%	OK
OA0501201361-63	2,4'-DDD	42255	246449	1.040	5000	824.06	824.06	1	20.7	2.0	62.0%	128	130	130	3.1	OK
15-02-1823-18	2,4'-DDT	4659	246449	0.803	5000	117.64	117.64	1	20.7	2.0	62.0%	18	18	18	3.1	OK
151005L05	4,4'-DDD	186537	246449	1.103	5000	3430.57	3430.57	1	20.7	2.0	62.0%	534	530	530	3.1	OK
10/26/2015 22:03	4,4'-DDNU	24356	246449	0.702	5000	704.13	704.13	1	20.7	2.0	62.0%	110	110	110	3.1	OK
10/26/2015 15:57	4,4'-DDT	106253	246449	0.575	5000	3746.54	3746.54	1	20.7	2.0	62.0%	583	580	580	3.1	OK
	2,4'-DDE	56380	447734	1.015	5000	620.50	620.50	10	20.7	2.0	62.0%	966	970	970	31	OK
	4,4'-DDE	266987	447734	0.728	5000	4094.40	4067.40	10	20.7	2.0	62.0%	6377	6400	6400	31	OK
	4,4'-DDMU	35877	447734	0.380	5000	1055.71	1055.71	10	20.7	2.0	62.0%	1644	1600	1600	31	OK
	2,4,5,6-Tetrachloro-m-Xylene	27156	246449	0.485	5000	1136.61	1136.61	1	20.7	2.0	% Recovery:	114%	114%	114%	50-125%	OK
OA0501201365-67	2,4'-DDD	13328	249690	1.040	5000	256.55	256.55	1	20.6	2.0	67.4%	37	37	37	2.9	OK
15-02-1823-19	2,4'-DDE	121016	249690	1.015	5000	2388.23	2388.23	1	20.6	2.0	67.4%	344	340	340	2.9	OK
151005L05	2,4'-DDT	2306	249690	0.803	5000	57.47	57.47	1	20.6	2.0	67.4%	8.3	8.3	8.3	2.9	OK
10/26/2015 22:17	4,4'-DDD	47139	249690	1.103	5000	855.67	855.67	1	20.6	2.0	67.4%	123	120	120	2.9	OK
10/26/2015 16:11	4,4'-DDNU	13116	249690	0.702	5000	374.26	374.26	1	20.6	2.0	67.4%	54	54	54	2.9	OK
	4,4'-DDT	21851	249690	0.575	5000	760.48	760.48	1	20.6	2.0	67.4%	110	110	110	2.9	OK
	4,4'-DDE	56861	462044	0.728	5000	844.99	844.99	10	20.6	2.0	67.4%	1218	1200	1200	29	OK
	4,4'-DDMU	41171	462044	0.380	5000	1173.97	1173.98	10	20.6	2.0	67.4%	1692	1700	1700	29	OK
	2,4,5,6-Tetrachloro-m-Xylene	25193	249690	0.485	5000	1040.76	1040.76	1	20.6	2.0	% Recovery:	104%	104%	104%	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201369-71	2,4'-DDD	5997	248940	1.040	5000	115.78	115.78	1	20.6	2.0	70.8%	15.9	15.9	16	2.7	OK
15-02-1823-20	2,4'-DDE	30525	248940	1.015	5000	604.22	604.22	1	20.6	2.0	70.8%	83	83	83	2.7	OK
151005L05	2,4'-DDT	531	248940	0.803	5000	13.27	13.27	1	20.6	2.0	70.8%	1.8	1.8	1.8	2.7	OK
10/26/2015 22:31	4,4'-DDD	22739	248940	1.103	5000	414.00	414.00	1	20.6	2.0	70.8%	57	57	57	2.7	OK
10/26/2015 16:26	4,4'-DDE	42964	248940	0.728	5000	1185.03	1185.03	1	20.6	2.0	70.8%	162	160	160	2.7	OK
	4,4'-DDNU	4335	248940	0.702	5000	124.07	124.07	1	20.6	2.0	70.8%	17	17	17	2.7	OK
	4,4'-DDT	2619	248940	0.575	5000	91.42	91.42	1	20.6	2.0	70.8%	13	13	13	2.7	OK
	4,4'-DDMU	21814	475125	0.380	5000	604.89	604.89	10	20.6	2.0	70.8%	829.1	830.0	830	27	OK
	2,4,5,6-Tetrachloro-m-Xylene	23610	248940	0.485	5000	978.30	978.3	1	20.6	2.0	% Recovery:	98%	98%	98%	50-125%	OK
OA0501201373-75	2,4'-DDD	5106	417484	1.040	5000	58.78	58.78	1	20.5	2.0	70.4%	8.1	8.1	8.1	2.8	OK
15-02-1823-21	2,4'-DDE	21643	417484	1.015	5000	255.45	255.45	1	20.5	2.0	70.4%	35	35	35	2.8	OK
151005L07	2,4'-DDT	734	417484	0.803	5000	10.94	10.94	1	20.5	2.0	70.4%	1.5	1.5	1.5	2.8	OK
10/24/2015 21:03	4,4'-DDD	19697	417484	1.103	5000	213.84	213.84	1	20.5	2.0	70.4%	30	30	30	2.8	OK
	4,4'-DDE	36164	417484	0.728	5000	594.78	594.78	1	20.5	2.0	70.4%	82	82	82	2.8	OK
	4,4'-DDMU	67338	417484	0.380	5000	2125.04	2125.04	1	20.5	2.0	70.4%	295	290	290	2.8	OK
	4,4'-DDNU	3253	417484	0.702	5000	55.52	55.52	1	20.5	2.0	70.4%	7.7	7.7	7.7	2.8	OK
	4,4'-DDT	8476	417484	0.575	5000	176.43	176.43	1	20.5	2.0	70.4%	24.5	24	24	2.8	OK
	2,4,5,6-Tetrachloro-m-Xylene	34456	417484	0.485	5000	851.33	851.33	1	20.5	2.0	% Recovery:	85%	85%	85%	50-125%	OK
OA0501201377-79	2,4'-DDD	666	423012	1.040	5000	7.57	7.57	1	20.4	2.0	73.3%	1.0	1.0	1	2.7	OK
15-02-1823-22	2,4'-DDE	5893	423012	1.015	5000	68.65	68.65	1	20.4	2.0	73.3%	9.2	9.2	9.2	2.7	OK
151005L07	4,4'-DDD	1810	423012	1.103	5000	19.39	19.39	1	20.4	2.0	73.3%	2.6	2.6	2.6	2.7	OK
10/24/2015 21:18	4,4'-DDE	17345	423012	0.728	5000	281.54	281.54	1	20.4	2.0	73.3%	38	38	38	2.7	OK
	4,4'-DDMU	9806	423012	0.380	5000	305.41	305.41	1	20.4	2.0	73.3%	41	41	41	2.7	OK
	4,4'-DDNU	724	423012	0.702	5000	12.19	12.19	1	20.4	2.0	73.3%	1.6	1.6	1.6	2.7	OK
	2,4,5,6-Tetrachloro-m-Xylene	35731	423012	0.485	5000	871.29	871.29	1	20.4	2.0	% Recovery:	87%	87%	87%	50-125%	OK
OA0501201381-83	2,4'-DDD	581	412043	1.040	5000	6.78	6.78	1	20.2	2.0	73.8%	0.9	0.9	0.91	2.7	OK
15-02-1823-23	2,4'-DDE	2914	412043	1.015	5000	34.85	34.85	1	20.2	2.0	73.8%	5	4.7	4.7	2.7	OK
151005L07	4,4'-DDD	1636	412043	1.103	5000	18.00	18.00	1	20.2	2.0	73.8%	2.4	2.4	2.4	2.7	OK
10/24/2015 21:32	4,4'-DDE	9127	412043	0.728	5000	152.09	152.09	1	20.2	2.0	73.8%	20	20	20	2.7	OK
	4,4'-DDMU	4706	412043	0.380	5000	150.47	150.47	1	20.2	2.0	73.8%	20	20	20	2.7	OK
	2,4,5,6-Tetrachloro-m-Xylene	43557	412043	0.485	5000	1090.40	1090.4	1	20.2	2.0	% Recovery:	109%	109%	109%	50-125%	OK

ICAL - EPA 8270C PEST	10/24/15 11:03		
GC/MS HHH		**Calculate RRF**	**Check**
Ave. RRF	2,4'-DDD	1.040	OK
Ave. RRF	2,4'-DDE	1.015	OK
Ave. RRF	2,4'-DDT	0.803	OK
Ave. RRF	4,4'-DDD	1.103	OK
Ave. RRF	4,4'-DDE	0.728	OK
Ave. RRF	4,4'-DDMU	0.380	OK
Ave. RRF	4,4'-DDNU	0.702	OK
Ave. RRF	4,4'-DDT	0.575	OK
Ave. RRF	2,4,5,6-Tetrachloro-m-Xylene	0.485	OK

QC Samples	Compound	Area	Reported On-Column Concentration (ug/L)	Sample Weight (g)	Final Volume (mL)	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	Check	RL
Method Blank	2,4,5,6-Tetrachloro-m-Xylene	33090	1001.8	NA	% Recovery:	100%	100%	OK	50-125%
151005L05	**All analytes ND**								
10/26/2015 11:12									
-1 to -20									

	Compound	Area	Reported On-Column Concentration (ug/L)	Calculated On-Column Concentration (ug/kg)	Spike (ug/kg)	Calculated % Recovery	Reported % Recovery	Check	Calculated RPD	Reported RPD
LCS	2,4'-DDD	30165	388.93	38.89	50.0	78%	78%	OK		
151005L05	2,4'-DDE	28918	382.26	38.23	50.0	76%	76%	OK		
10/26/2015 11:12	2,4'-DDT	22936	382.88	38.29	50.0	77%	77%	OK		
-1 to -20	4,4'-DDD	31362	381.32	38.13	50.0	76%	76%	OK		
	4,4'-DDE	19666	362.24	36.22	50.0	72%	72%	OK		
	4,4'-DDMU	10607	374.88	37.49	50.0	75%	75%	OK		
	4,4'-DDNU	13159	251.51	25.15	50.0	50%	50%	OK		
	4,4'-DDT	15556	362.63	36.26	50.0	73%	73%	OK		
	2,4,5,6-Tetrachloro-m-Xylene	36102	998.99	99.90	100.0	100%	100%	OK		
LCSD	2,4'-DDD	28517	399.79	39.98	50.0	80%	80%	OK	3%	3%
151005L05	2,4'-DDE	27076	389.17	38.92	50.0	78%	78%	OK	2%	2%
10/26/2015 11:12	2,4'-DDT	21809	395.87	39.59	50.0	79%	79%	OK	3%	3%
-1 to -20	4,4'-DDD	29889	395.15	39.51	50.0	79%	79%	OK	4%	4%
	4,4'-DDE	18666	373.84	37.38	50.0	75%	75%	OK	3%	3%
	4,4'-DDMU	9900	380.45	38.05	50.0	76%	76%	OK	1%	1%
	4,4'-DDNU	12272	255.04	25.50	50.0	51%	51%	OK	1%	1%
	4,4'-DDT	14812	375.45	37.54	50.0	75%	75%	OK	3%	3%
	2,4,5,6-Tetrachloro-m-Xylene	34272	1031.17	103.12	100.0	103%	103%	OK	NA	NA

QC Samples	Compound	Area	Reported On-Column Concentration (ug/L)	Sample Weight (g)	Final Volume (mL)	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	Check	RL
Method Blank	2,4,5,6-Tetrachloro-m-Xylene	36849	913.9	NA	% Recovery:	91%	91%	OK	50-125%
151005L07	**All analytes ND**								
10/24/2015 15:35									
-21 to -23									

	Compound	Area	Reported On-Column Concentration (ug/L)	Calculated On-Column Concentration (ug/kg)	Spike (ug/kg)	Calculated % Recovery	Reported % Recovery	Check		
LCS	2,4'-DDD	39948	463.85	46.39	50.0	93%	93%	OK		
151005L05	2,4'-DDE	40076	477.10	47.71	50.0	95%	95%	OK		
10/24/2015 15:06	2,4'-DDT	31678	476.25	47.63	50.0	95%	95%	OK		
-21 to -23	4,4'-DDD	43132	472.30	47.23	50.0	94%	94%	OK		
	4,4'-DDE	30261	501.98	50.20	50.0	100%	100%	OK		
	4,4'-DDMU	15005	477.61	47.76	50.0	96%	96%	OK		
	4,4'-DDNU	26844	462.07	46.21	50.0	92%	92%	OK		
	4,4'-DDT	22278	467.71	46.77	50.0	94%	94%	OK		
	2,4,5,6-Tetrachloro-m-Xylene	38828	967.62	96.76	100.0	97%	97%	OK	**Calculated RPD**	**Reported RPD**
LCSD	2,4'-DDD	39353	481.43	48.14	50.0	96%	96%	OK	4%	4%
151005L05	2,4'-DDE	38860	487.40	48.74	50.0	97%	97%	OK	2%	2%
10/24/2015 15:20	2,4'-DDT	31021	491.36	49.14	50.0	98%	98%	OK	3%	3%
-21 to -23	4,4'-DDD	41916	483.56	48.36	50.0	97%	97%	OK	2%	2%
	4,4'-DDE	28965	506.22	50.62	50.0	101%	101%	OK	1%	1%
	4,4'-DDMU	14611	489.97	49.00	50.0	98%	98%	OK	3%	3%
	4,4'-DDNU	25867	469.10	46.91	50.0	94%	94%	OK	2%	2%
	4,4'-DDT	22039	487.48	48.75	50.0	97%	97%	OK	4%	4%
	2,4,5,6-Tetrachloro-m-Xylene	37704	989.93	98.99	100.0	99%	99%	OK	NA	NA

ICAL - EPA 8270C PEST **10/24/15 11:03**

GC/MS HHH		Calculate RRF	Reported RRF	Check	Calc %RSD	Reported %RSD	Check
Ave. RRF	2,4'-DDD	1.040	1.040	OK	5%	5%	OK
Ave. RRF	2,4'-DDE	1.015	1.015	OK	5%	5%	OK
Ave. RRF	2,4'-DDT	0.803	0.803	OK	3%	3%	OK
Ave. RRF	4,4'-DDD	1.103	1.103	OK	5%	5%	OK
Ave. RRF	4,4'-DDE	0.728	0.728	OK	7%	7%	OK
Ave. RRF	4,4'-DDMU	0.380	0.380	OK	5%	5%	OK
Ave. RRF	4,4'-DDNU	0.702	0.702	OK	3%	3%	OK
Ave. RRF	4,4'-DDT	0.575	0.575	OK	3%	3%	OK
Ave. RRF	2,4,5,6-Tetrachloro-m-Xylene	0.485	0.485	OK	5%	5%	OK

Parent Sample for MS/MSD	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201365-67	2,4'-DDD	13328	249690	1.040	5000	256.55	256.55	1	20.6	2.0	67.4%	37	37	37	2.9	OK
15-02-1823-19	2,4'-DDE	121016	249690	1.015	5000	2388.23	2388.23	1	20.6	2.0	67.4%	344	340	340	2.9	OK
151005L05	2,4'-DDT	2306	249690	0.803	5000	57.47	57.47	1	20.6	2.0	67.4%	8.3	8.3	8.3	2.9	OK
10/26/2015 22:17	4,4'-DDD	47139	249690	1.103	5000	855.67	855.67	1	20.6	2.0	67.4%	123	120	120	2.9	OK
10/26/2015 16:11	4,4'-DDNU	13116	249690	0.702	5000	374.26	374.26	1	20.6	2.0	67.4%	54	54	54	2.9	OK
	4,4'-DDT	21851	249690	0.575	5000	760.48	760.40	1	20.6	2.0	67.4%	110	110	110	2.9	OK
	4,4'-DDE	56861	462044	0.728	5000	844.99	844.99	10	20.6	2.0	67.4%	1218	1200	1200	29	OK
	4,4'-DDMU	41171	462044	0.380	5000	1173.97	1173.98	10	20.6	2.0	67.4%	1692	1700	1700	29	OK
	2,4,5,6-Tetrachloro-m-Xylene	25193	249690	0.485	5000	1040.76	1040.76	1	20.6	2.0	% Recovery:	104%	104%	104%	50-125%	OK

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	Native Sample Concentration (ug/kg)	Spike	Calculated % Recovery	Reported % Recovery	Check		
Matrix Spike	2,4'-DDD	33896	264204	1.040	5000	616.62	616.62	1	20.6	2.0	59.87	59.87	24.91	50	70	70	Ok		
15-02-1785-55 MS	2,4'-DDE	131335	264204	1.015	5000	2449.49	2449.49	1	20.6	2.0	237.81	237.8	231.9	50	12	12	**4X Spike**		
151014S05	2,4'-DDT	19066	264204	0.803	5000	449.07	449.07	1	20.6	2.0	43.60	43.6	5.58	50	76	76	Ok		
10/30/2015 19:27	4,4'-DDD	71539	264204	1.103	5000	1227.25	1227.25	1	20.6	2.0	119.15	119.2	83.07	50	72	72	Ok		
	4,4'-DDE	310832	264204	0.728	5000	8078.06	8078.06	1	20.6	2.0	784.28	784.3	820.4	50	-72	0	**4X Spike**		
	4,4'-DDMU	218918	264204	0.380	5000	10916.65	10916.65	1	20.6	2.0	1059.87	1060	1139.8	50	-160	0	**4X Spike**		
	4,4'-DDNU	25268	264204	0.702	5000	681.40	681.40	1	20.6	2.0	66.16	66.16	36.34	50	60	60	Ok		
	4,4'-DDT	39688	264204	0.575	5000	1305.38	1305.38	1	20.6	2.0	126.74	126.7	73.83	50	106	106	Ok		
	2,4,5,6-Tetrachloro-m-Xylene	24564	264204	0.485	5000	959.03	959.03	1	20.6	2.0	NA	NA	NA	1000	96%	96%	Ok		
									20.6 on prep log								**Calculate RPD**	**Reported RPD**	
			274990																
MS Duplicate	2,4'-DDD	35492	274990	1.040	5000	620.33	620.33	1	20.7	2.0	59.94	59.94	24.91	50	70%	70	1%	0	Ok
15-02-1785-55 MSD	2,4'-DDE	137428	274990	1.015	5000	2462.60	2462.60	1	20.7	2.0	237.93	237.9	231.9	50	12%	12	1%	0	**4X Spike**
151014S05	2,4'-DDT	17834	274990	0.803	5000	403.58	403.58	1	20.7	2.0	38.99	38.99	5.58	50	67%	67	11%	11	Ok
10/30/2015 19:41	4,4'-DDD	74091	274990	1.103	5000	1221.17	1221.17	1	20.7	2.0	118.0	118.0	83.07	50	70%	70	0%	1	Ok
	4,4'-DDE	322308	274990	0.728	5000	8047.76	8047.76	1	20.7	2.0	777.6	777.6	820.4	50	-86%	0	0%	1	**4X Spike**
	4,4'-DDMU	229464	274990	0.380	5000	10993.73	10993.73	1	20.7	2.0	1062	1062	1139.8	50	-155%	0	1%	0	**4X Spike**
	4,4'-DDNU	26132	274990	0.702	5000	677.06	677.06	1	20.7	2.0	65.42	65.42	36.34	50	58%	58	1%	1	Ok
	4,4'-DDT	42636	274990	0.575	5000	1347.34	1347.34	1	20.7	2.0	130.18	130.2	73.83	50	113%	113	3%	3	Ok
	2,4,5,6-Tetrachloro-m-Xylene	25392	274990	0.485	5000	952.47	952.47	1	20.7	2.0	NA	NA	NA	1000	95%	95%	1%	NA	Ok
									20.7 on prep log										

ICAL PCB Congeners PCB42: 10/12/2015 16:02
Instrument GC/MS BBB PCB22: 10/12/2015 19:03

Level	Compound	Concentration (ug/L)	Area	Area of IS	Concentration of IS (ug/L)	Calculated RRF	Reported RRF	Check
1	PCB018	10	3853	6682131	5000	0.288	0.288	OK
1	PCB028	10	6174	6682131	5000	0.462	0.462	OK
1	PCB044	10	2819	6682131	5000	0.211	0.211	OK
1	PCB052	10	2903	6682131	5000	0.217	0.217	OK
1	PCB066	10	4259	6682131	5000	0.319	0.319	OK
1	PCB077	10	4483	6682131	5000	0.335	0.335	OK
1	PCB101	10	2030	6682131	5000	0.152	0.152	OK
1	PCB105	10	2732	6682131	5000	0.204	0.204	OK
1	PCB118	10	2653	6682131	5000	0.199	0.199	OK
1	PCB128	10	1840	6682131	5000	0.138	0.138	OK
1	PCB151	10	2327	6682131	5000	0.174	0.174	OK
1	PCB167	10	3456	6682131	5000	0.259	0.259	OK
1	PCB170	10	1559	6031988	5000	0.129	0.129	OK
1	PCB180	10	1926	6682131	5000	0.144	0.144	OK
1	PCB183	10	1967	6682131	5000	0.147	0.147	OK
1	PCB187	10	1781	6682131	5000	0.133	0.133	OK
1	PCB195	10	1034	6682616	5000	0.077	0.077	OK
1	PCB201	10	1440	6682131	5000	0.108	0.108	OK
1	PCB203	10	1265	6682616	5000	0.095	0.095	OK
1	PCB206	10	772	6031988	5000	0.064	0.064	OK
1	PCB209	10	726	6682616	5000	0.054	0.054	OK
1	2-Fluorobiphenyl	10	14931	6682131	5000	1.117	1.117	OK
1	p-Terphenyl-d14	10	11544	6682131	5000	0.864	0.864	OK
2	PCB018	50	16300	6916742	5000	0.236	0.236	OK
2	PCB028	50	32098	6916742	5000	0.464	0.464	OK
2	PCB044	50	13161	6916742	5000	0.190	0.190	OK
2	PCB052	50	14496	6916742	5000	0.210	0.210	OK
2	PCB066	50	20197	6916742	5000	0.292	0.292	OK
2	PCB077	50	22004	6916742	5000	0.318	0.318	OK
2	PCB101	50	10450	6916742	5000	0.151	0.151	OK
2	PCB105	50	14540	6916742	5000	0.210	0.210	OK
2	PCB118	50	13506	6916742	5000	0.195	0.195	OK
2	PCB128	50	11032	6916742	5000	0.159	0.159	OK
2	PCB151	50	11398	6916742	5000	0.165	0.165	OK
2	PCB167	50	16122	6916742	5000	0.233	0.233	OK
2	PCB170	50	8461	6974433	5000	0.121	0.121	OK
2	PCB180	50	8976	6916742	5000	0.130	0.130	OK
2	PCB183	50	8949	6916742	5000	0.129	0.129	OK
2	PCB187	50	8774	6916742	5000	0.127	0.127	OK
2	PCB195	50	5524	6966562	5000	0.079	0.079	OK
2	PCB201	50	7524	6916742	5000	0.109	0.109	OK
2	PCB203	50	6170	6966562	5000	0.089	0.089	OK
2	PCB206	50	3691	6974433	5000	0.053	0.053	OK
2	PCB209	50	3431	6966562	5000	0.049	0.049	OK
2	2-Fluorobiphenyl	50	76601	6916742	5000	1.107	1.107	OK
2	p-Terphenyl-d14	50	64810	6916742	5000	0.937	0.937	OK

3	PCB018	500	177073	7102672	5000	0.249	0.249	OK
3	PCB028	500	296635	7102672	5000	0.418	0.418	OK
3	PCB044	500	113471	7102672	5000	0.160	0.160	OK
3	PCB052	500	128734	7102672	5000	0.181	0.181	OK
3	PCB066	500	180160	7102672	5000	0.254	0.254	OK
3	PCB077	500	197330	7102672	5000	0.278	0.278	OK
3	PCB101	500	93659	7102672	5000	0.132	0.132	OK
3	PCB105	500	124309	7102672	5000	0.175	0.175	OK
3	PCB118	500	118054	7102672	5000	0.166	0.166	OK
3	PCB128	500	98247	7102672	5000	0.138	0.138	OK
3	PCB151	500	100700	7102672	5000	0.142	0.142	OK
3	PCB167	500	139659	7102672	5000	0.197	0.197	OK
3	PCB170	500	71536	6158186	5000	0.116	0.116	OK
3	PCB180	500	74408	7102672	5000	0.105	0.105	OK
3	PCB183	500	77685	7102672	5000	0.109	0.109	OK
3	PCB187	500	77055	7102672	5000	0.108	0.108	OK
3	PCB195	500	52944	6763344	5000	0.078	0.078	OK
3	PCB201	500	65598	7102672	5000	0.092	0.092	OK
3	PCB203	500	62967	6763344	5000	0.093	0.093	OK
3	PCB206	500	32183	6158186	5000	0.052	0.052	OK
3	PCB209	500	30906	6763344	5000	0.046	0.046	OK
3	2-Fluorobiphenyl	500	809091	7102672	5000	1.139	1.139	OK
3	p-Terphenyl-d14	500	484413	7102672	5000	0.682	0.682	OK
4	PCB018	1000	434029	7989736	5000	0.272	0.272	OK
4	PCB028	1000	713528	7989736	5000	0.447	0.447	OK
4	PCB044	1000	276384	7989736	5000	0.173	0.173	OK
4	PCB052	1000	333799	7989736	5000	0.209	0.209	OK
4	PCB066	1000	430252	7989736	5000	0.269	0.269	OK
4	PCB077	1000	494353	7989736	5000	0.309	0.309	OK
4	PCB101	1000	228869	7989736	5000	0.143	0.143	OK
4	PCB105	1000	317227	7989736	5000	0.199	0.199	OK
4	PCB118	1000	306627	7989736	5000	0.192	0.192	OK
4	PCB128	1000	260005	7989736	5000	0.163	0.163	OK
4	PCB151	1000	249063	7989736	5000	0.156	0.156	OK
4	PCB167	1000	366365	7989736	5000	0.229	0.229	OK
4	PCB170	1000	195023	7447378	5000	0.131	0.131	OK
4	PCB180	1000	202775	7989736	5000	0.127	0.127	OK
4	PCB183	1000	206394	7989736	5000	0.129	0.129	OK
4	PCB187	1000	207466	7989736	5000	0.130	0.130	OK
4	PCB195	1000	103801	6619960	5000	0.078	0.078	OK
4	PCB201	1000	171285	7989736	5000	0.107	0.107	OK
4	PCB203	1000	121893	6619960	5000	0.092	0.092	OK
4	PCB206	1000	83296	7447378	5000	0.056	0.056	OK
4	PCB209	1000	62433	6619960	5000	0.047	0.047	OK
4	2-Fluorobiphenyl	1000	1639257	7989736	5000	1.026	1.026	OK
4	p-Terphenyl-d14	1000	1210370	7989736	5000	0.757	0.757	OK

5	PCB018	2000	711453	6706406	5000	0.265	0.265	OK
5	PCB028	2000	1196244	6706406	5000	0.446	0.446	OK
5	PCB044	2000	481852	6706406	5000	0.180	0.180	OK
5	PCB052	2000	590988	6706406	5000	0.220	0.220	OK
5	PCB066	2000	697916	6706406	5000	0.260	0.260	OK
5	PCB077	2000	849023	6706406	5000	0.316	0.316	OK
5	PCB101	2000	404353	6706406	5000	0.151	0.151	OK
5	PCB105	2000	545708	6706406	5000	0.203	0.203	OK
5	PCB118	2000	517465	6706406	5000	0.193	0.193	OK
5	PCB128	2000	418785	6706406	5000	0.156	0.156	OK
5	PCB151	2000	431103	6706406	5000	0.161	0.161	OK
5	PCB167	2000	672997	6706406	5000	0.251	0.251	OK
5	PCB170	2000	341619	6033378	5000	0.142	0.142	OK
5	PCB180	2000	355596	6706406	5000	0.133	0.133	OK
5	PCB183	2000	362586	6706406	5000	0.135	0.135	OK
5	PCB187	2000	360217	6706406	5000	0.134	0.134	OK
5	PCB195	2000	217580	6717412	5000	0.081	0.081	OK
5	PCB201	2000	297457	6706406	5000	0.111	0.111	OK
5	PCB203	2000	257842	6717412	5000	0.096	0.096	OK
5	PCB206	2000	139204	6033378	5000	0.058	0.058	OK
5	PCB209	2000	132083	6717412	5000	0.049	0.049	OK
5	2-Fluorobiphenyl	2000	3153852	6706406	5000	1.176	1.176	OK
5	p-Terphenyl-d14	2000	2055810	6706406	5000	0.766	0.766	OK
6	PCB018	2	1024	7988279	5000	0.320	0.320	OK
6	PCB028	2	1484	7988279	5000	0.464	0.464	OK
6	PCB044	2	633	7988279	5000	0.198	0.198	OK
6	PCB052	2	713	7988279	5000	0.223	0.223	OK
6	PCB066	2	938	7988279	5000	0.294	0.294	OK
6	PCB077	2	1048	7988279	5000	0.328	0.328	OK
6	PCB101	2	399	7988279	5000	0.125	0.125	OK
6	PCB105	2	467	7988279	5000	0.146	0.146	OK
6	PCB118	2	593	7988279	5000	0.186	0.186	OK
6	PCB128	2	512	7988279	5000	0.160	0.160	OK
6	PCB151	2	660	7988279	5000	0.207	0.207	OK
6	PCB167	2	766	7988279	5000	0.240	0.240	OK
6	PCB170	2	407	7612835	5000	0.134	0.134	OK
6	PCB180	2	460	7988279	5000	0.144	0.144	OK
6	PCB183	2	499	7988279	5000	0.156	0.156	OK
6	PCB187	2	510	7988279	5000	0.160	0.160	OK
6	PCB195	2	207	6209700	5000	0.083	0.083	OK
6	PCB201	2	397	7988279	5000	0.124	0.124	OK
6	PCB203	2	280	6209700	5000	0.113	0.113	OK
6	PCB206	2	230	7612835	5000	0.076	0.076	OK
6	PCB209	2	124	6209700	5000	0.050	0.050	OK
6	2-Fluorobiphenyl	2	4071	7988279	5000	1.274	1.274	OK
6	p-Terphenyl-d14	2	2923	7988279	5000	0.915	0.915	OK

		Calculated Avg RRF	Reported Avg RRF	Calculated %RSD	Reported %RSD	Check
ICAL PCB42 / PCB22	PCB018	0.272	0.272	11.04%	11.04%	OK
10/12/2015 16:02	PCB028	0.450	0.450	4.01%	4.01%	OK
10/12/2015 19:03	PCB044	0.185	0.185	9.90%	9.90%	OK
	PCB052	0.210	0.210	7.25%	7.25%	OK
	PCB066	0.281	0.281	8.74%	8.74%	OK
	PCB077	0.314	0.314	6.38%	6.38%	OK
	PCB101	0.142	0.142	8.04%	8.04%	OK
	PCB105	0.190	0.190	12.95%	12.95%	OK
	PCB118	0.188	0.188	6.20%	6.20%	OK
	PCB128	0.152	0.152	7.46%	7.46%	OK
	PCB151	0.167	0.167	13.15%	13.15%	OK
	PCB167	0.235	0.235	9.22%	9.22%	OK
	PCB170	0.129	0.129	7.00%	7.00%	OK
	PCB180	0.130	0.130	11.10%	11.10%	OK
	PCB183	0.134	0.134	12.07%	12.07%	OK
	PCB187	0.132	0.132	12.46%	12.46%	OK
	PCB195	0.080	0.08	2.76%	2.76%	OK
	PCB201	0.109	0.109	9.36%	9.36%	OK
	PCB203	0.096	0.096	8.83%	8.83%	OK
	PCB206	0.060	0.060	14.76%	14.76%	OK
	PCB209	0.049	0.049	5.97%	5.97%	OK
	2-Fluorobiphenyl	1.140	1.140	7.22%	7.22%	OK
	p-Terphenyl-d14	0.820	0.820	12.24%	12.24%	OK

Calibration Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated ICV RF	Reported ICV RF	ICV %D Reported	Check
ICV	PCB018	217178	8405811	0.272	5000	500	0.258	0.258	5%	OK
	PCB028	351838	8405811	0.450	5000	500	0.419	0.419	7%	OK
PCB42	PCB044	134514	8405811	0.185	5000	500	0.160	0.160	14%	OK
10/12/15 16:28	PCB052	168584	8405811	0.210	5000	500	0.201	0.201	4%	OK
	PCB066	216558	8405811	0.281	5000	500	0.258	0.258	8%	OK
PCB22	PCB077	230828	8405811	0.314	5000	500	0.275	0.275	12%	OK
10/12/15 19:27	PCB101	105104	8405811	0.142	5000	500	0.125	0.125	12%	OK
	PCB105	138740	8405811	0.190	5000	500	0.165	0.165	13%	OK
	PCB118	151379	8405811	0.188	5000	500	0.180	0.180	4%	OK
	PCB128	119336	8405811	0.152	5000	500	0.142	0.142	7%	OK
	PCB151	114757	8405811	0.167	5000	500	0.137	0.137	18%	OK
	PCB167	176358	8405811	0.235	5000	500	0.210	0.210	11%	OK
	PCB170	91186	7490528	0.129	5000	500	0.122	0.122	5%	OK
	PCB180	94518	8405811	0.130	5000	500	0.112	0.112	14%	OK
	PCB183	97405	8405811	0.134	5000	500	0.116	0.116	13%	OK
	PCB187	96615	8405811	0.132	5000	500	0.115	0.115	13%	OK
	PCB195	53149	6837982	0.080	5000	500	0.078	0.078	3%	OK
	PCB201	80609	8405811	0.109	5000	500	0.096	0.096	12%	OK
	PCB203	63262	6837982	0.096	5000	500	0.093	0.093	3%	OK
	PCB206	38695	7490528	0.060	5000	500	0.052	0.052	13%	OK
	PCB209	32829	6837982	0.049	5000	500	0.048	0.048	2%	OK
	2-Fluorobiphenyl	832971	8405811	1.140	5000	500	0.991	0.991	13%	OK
	p-Terphenyl-d14	556490	8405811	0.820	5000	500	0.662	0.662	19%	OK

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated CCV RF	Reported CCV RF	CCV %D Reported	Check
CCV PCB42 / PCB22	PCB018	147096	5264818	0.272	5000	500	0.279	0.279	-2.6%	OK
10/17/15 18:03	PCB052	98147	5264818	0.210	5000	500	0.186	0.186	11.4%	OK
-19 to -23	PCB101	69903	5264818	0.142	5000	500	0.133	0.133	6.3%	OK
	PCB128	75298	5264818	0.152	5000	500	0.143	0.143	5.9%	OK
	PCB170	59971	4888299	0.129	5000	500	0.123	0.123	4.7%	OK
	PCB187	61844	5264818	0.132	5000	500	0.117	0.117	11.4%	OK
	PCB203	36915	4424549	0.096	5000	500	0.083	0.083	13.5%	OK
	2-Fluorobiphenyl	527618	5264818	1.140	5000	500	1.002	1.002	12.1%	OK
	p-Terphenyl-d14	350173	5264818	0.820	5000	500	0.665	0.665	18.9%	OK

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated CCV RF	Reported CCV RF	CCV %D Reported	Check
	PCB028	231035	5325899	0.450	5000	500	0.434	0.434	3.6%	OK
CCV PCB42 / PCB22	PCB066	144333	5325899	0.281	5000	500	0.271	0.271	3.6%	OK
10/18/15 5:48	PCB105	106974	5325899	0.190	5000	500	0.201	0.201	-5.8%	OK
-1 to -10, -15 to -18	PCB151	80797	5325899	0.167	5000	500	0.152	0.152	9.0%	OK
	PCB180	72479	5325899	0.130	5000	500	0.136	0.136	-4.6%	OK
	PCB195	37473	5195703	0.080	5000	500	0.072	0.072	10.0%	OK
	PCB206	30620	5529831	0.060	5000	500	0.055	0.055	8.3%	OK
	2-Fluorobiphenyl	596826	5325899	1.140	5000	500	1.121	1.121	1.7%	OK
	p-Terphenyl-d14	387932	5325899	0.820	5000	500	0.728	0.728	11.2%	OK

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated CCV RF	Reported CCV RF	CCV %D Reported	Check
CCV PCB42 / PCB22	PCB044	141526	8450727	0.185	5000	500	0.167	0.167	9.7%	OK
10/18/15 5:48	PCB077	243768	8450727	0.314	5000	500	0.288	0.288	8.3%	OK
-1 to -10, -15 to -18	PCB118	155495	8450727	0.188	5000	500	0.184	0.184	2.1%	OK
-10R, -11R, -12R, -13, -14	PCB167	187370	8450727	0.235	5000	500	0.222	0.222	5.5%	OK
	PCB183	99389	8450727	0.134	5000	500	0.118	0.118	11.9%	OK
	PCB201	80675	8450727	0.109	5000	500	0.095	0.095	12.8%	OK
	PCB209	31307	7412576	0.049	5000	500	0.042	0.042	14.3%	OK
	2-Fluorobiphenyl	817561	8450727	1.140	5000	500	0.967	0.967	15.2%	OK
	p-Terphenyl-d14	598336	8450727	0.820	5000	500	0.708	0.708	13.7%	OK

ICAL PCB Congeners PCB42: 10/12/2015 16:02
Instrument GC/MS BBB PCB22: 10/12/2015 19:03

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201301	PCB018	3495	6696161	0.272	5000	9.60	9.60	1.0	8.60	2.0	47.6%	4.7	4.7	0.98	OK
15-02-1823-1	PCB044	6675	6696161	0.185	5000	26.90	26.90	1.0	8.60	2.0	47.6%	13	13	0.98	OK
10/18/2015 10:11	PCB066	15868	6696161	0.281	5000	42.13	42.13	1.0	8.60	2.0	47.6%	21	21	0.98	OK
151005L06	PCB101	9627	6696161	0.142	5000	50.52	50.52	1.0	8.60	2.0	47.6%	25	25	0.98	OK
	PCB118	12011	6696161	0.188	5000	47.61	47.61	1.0	8.60	2.0	47.6%	23	23	0.98	OK
	PCB170	1309	8688142	0.129	5000	5.85	5.85	1.0	8.60	2.0	47.6%	2.9	2.9	0.98	OK
	PCB187	1899	6696161	0.132	5000	10.74	10.74	1.0	8.60	2.0	47.6%	5.2	5.2	0.98	OK
	PCB206	284	8688142	0.060	5000	2.74	2.74	1.0	8.60	2.0	47.6%	1.3	1.3	0.98	OK
	PCB209	266	8677662	0.049	5000	3.11	3.11	1.0	8.60	2.0	47.6%	1.5	1.5	0.98	OK
	2-Fluorobiphenyl	1139146	6696161	1.140	5000	746.20	746.20	1.0	Spike=	1000	%Recovery	75	75	50-125%	OK
	p-Terphenyl-d14	832688	6696161	0.820	5000	758.03	758.03	1.0	Spike=	1000	%Recovery	76	76	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201303	PCB028	19235	6517745	0.450	5000	32.78	32.78	1.0	18.9	2.0	55.7%	6.2	6.2	0.38	OK
15-02-1823-2	PCB052	21555	6517745	0.210	5000	78.72	78.72	1.0	18.9	2.0	55.7%	15	15	0.38	OK
10/18/2015 10:35	PCB077	9456	6517745	0.314	5000	23.09	23.82	1.0	18.9	2.0	55.7%	4.4	4.5	0.38	OK
151005L06	PCB105	22519	6517745	0.190	5000	91.10	91.10	1.0	18.9	2.0	55.7%	17	17	0.38	OK
	PCB128	5625	6517745	0.152	5000	28.31	28.31	1.0	18.9	2.0	55.7%	5.4	5.4	0.38	OK
	PCB180	10153	6517745	0.130	5000	59.76	59.76	1.0	18.9	2.0	55.7%	11	11	0.38	OK
	PCB195	566	8490966	0.080	5000	4.19	4.19	1.0	18.9	2.0	55.7%	0.8	0.8	0.38	OK
	PCB203	1973	8490966	0.096	5000	12.08	12.08	1.0	18.9	2.0	55.7%	2.3	2.3	0.38	OK
	PCB206	724	8580090	0.060	5000	7.06	7.07	1.0	18.9	2.0	55.7%	1.3	1.3	0.38	OK
	PCB209	667	8490966	0.049	5000	7.98	7.98	1.0	18.9	2.0	55.7%	1.5	1.5	0.38	OK
	2-Fluorobiphenyl	1050734	6517745	1.140	5000	707.13	707.13	1.0	Spike=	1000	%Recovery	71	71	50-125%	OK
	p-Terphenyl-d14	862170	6517745	0.820	5000	806.36	806.36	1.0	Spike=	1000	%Recovery	81	81	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201305	PCB018	15187	6883943	0.272	5000	40.59	40.59	1.0	20.0	2.0	60.0%	6.8	6.8	0.33	OK
15-02-1823-3	PCB044	21324	6883943	0.185	5000	83.60	83.60	1.0	20.0	2.0	60.0%	14	14	0.33	OK
10/18/2015 10:59	PCB066	49717	6883943	0.281	5000	128.41	128.41	1.0	20.0	2.0	60.0%	21	21	0.33	OK
151005L06	PCB101	28759	6883943	0.142	5000	146.81	146.81	1.0	20.0	2.0	60.0%	24	24	0.33	OK
	PCB118	39329	6883943	0.188	5000	151.63	151.63	1.0	20.0	2.0	60.0%	25	25	0.33	OK
	PCB170	5518	8550298	0.129	5000	25.05	25.02	1.0	20.0	2.0	60.0%	4.2	4.2	0.33	OK
	PCB187	5569	6883943	0.132	5000	30.63	30.63	1.0	20.0	2.0	60.0%	5.1	5.1	0.33	OK
	PCB201	649	6883943	0.109	5000	4.34	4.34	1.0	20.0	2.0	60.0%	0.72	0.72	0.33	OK
	PCB206	772	8550298	0.060	5000	7.56	7.56	1.0	20.0	2.0	60.0%	1.3	1.3	0.33	OK
	PCB209	802	8470260	0.049	5000	9.61	9.61	1.0	20.0	2.0	60.0%	1.6	1.6	0.33	OK
	2-Fluorobiphenyl	947211	6883943	1.140	5000	603.55	603.55	1.0	Spike=	1000	%Recovery	60	60	50-125%	OK
	p-Terphenyl-d14	852658	6883943	0.820	5000	755.04	755.04	1.0	Spike=	1000	%Recovery	76	76	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201307	PCB028	8056	6650219	0.450	5000	13.46	13.46	1.0	4.52	2.0	57.9%	10	10	1.5	OK
15-02-1823-4	PCB052	8305	6650219	0.210	5000	29.72	29.73	1.0	4.52	2.0	57.9%	23	23	1.5	OK
10/18/2015 11:23	PCB077	3596	6650219	0.314	5000	8.60	8.60	1.0	4.52	2.0	57.9%	6.6	6.6	1.5	OK
151005L06	PCB105	6615	6650219	0.190	5000	26.23	26.23	1.0	4.52	2.0	57.9%	20	20	1.5	OK
	PCB128	2321	6650219	0.152	5000	11.45	11.45	1.0	4.52	2.0	57.9%	8.7	8.7	1.5	OK
	PCB180	3529	6650219	0.130	5000	20.36	20.36	1.0	4.52	2.0	57.9%	16	16	1.5	OK
	PCB203	758	8192801	0.096	5000	4.81	4.81	1.0	4.52	2.0	57.9%	3.7	3.7	1.5	OK
	2-Fluorobiphenyl	1104230	6650219	1.140	5000	728.32	728.32	1.0	Spike=	1000	%Recovery	73	73	50-125%	OK
	p-Terphenyl-d14	814338	6650219	0.820	5000	746.45	746.45	1.0	Spike=	1000	%Recovery	75	75	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201309-11	PCB018	26423	6387906	0.272	5000	76.10	76.10	1.0	20.0	2.0	54.3%	14	14	0.37	OK
15-02-1823-5	PCB044	37211	6387906	0.185	5000	157.20	157.20	1.0	20.0	2.0	54.3%	29	29	0.37	OK
10/18/2015 11:47	PCB066	87223	6387906	0.281	5000	242.77	242.77	1.0	20.0	2.0	54.3%	45	45	0.37	OK
151005L06	PCB101	52726	6387906	0.142	5000	290.06	290.06	1.0	20.0	2.0	54.3%	53	53	0.37	OK
	PCB118	68953	6387906	0.188	5000	286.48	286.48	1.0	20.0	2.0	54.3%	53	53	0.37	OK
	PCB170	8672	8473954	0.129	5000	39.72	39.72	1.0	20.0	2.0	54.3%	7.3	7.3	0.37	OK
	PCB187	9535	6387906	0.132	5000	56.52	56.51	1.0	20.0	2.0	54.3%	10	10	0.37	OK
	PCB201	970	6387906	0.109	5000	7.00	7.00	1.0	20.0	2.0	54.3%	1.3	1.3	0.37	OK
	PCB206	1339	8473954	0.060	5000	13.23	13.23	1.0	20.0	2.0	54.3%	2.4	2.4	0.37	OK
	PCB209	1154	8359002	0.049	5000	14.02	14.16	1.0	20.0	2.0	54.3%	2.6	2.6	0.37	OK
	2-Fluorobiphenyl	1071717	6387906	1.140	5000	735.91	735.91	1.0	Spike=	1000	%Recovery	74	74	50-125%	OK
	p-Terphenyl-d14	855440	6387906	0.820	5000	816.33	816.33	1.0	Spike=	1000	%Recovery	82	82	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201313-15	PCB028	70272	7272626	0.450	5000	107.34	107.34	1.0	20.5	2.0	55.2%	19	19	0.35	OK
15-02-1823-6	PCB052	65331	7272626	0.210	5000	213.82	213.82	1.0	20.5	2.0	55.2%	38	38	0.35	OK
10/18/2015 12:12	PCB077	22636	7272626	0.314	5000	49.53	49.53	1.0	20.5	2.0	55.2%	8.8	8.8	0.35	OK
151005L06	PCB105	60458	7272626	0.190	5000	219.20	219.20	1.0	20.5	2.0	55.2%	39	39	0.35	OK
	PCB128	11652	7272626	0.152	5000	52.56	52.56	1.0	20.5	2.0	55.2%	9.3	9.3	0.35	OK
	PCB180	24244	7272626	0.130	5000	127.88	127.88	1.0	20.5	2.0	55.2%	23	23	0.35	OK
	PCB195	2657	8744038	0.080	5000	19.08	19.08	1.0	20.5	2.0	55.2%	3.4	3.4	0.35	OK
	PCB203	4721	8744038	0.096	5000	28.07	28.07	1.0	20.5	2.0	55.2%	5.0	5.0	0.35	OK
	PCB206	1443	8838897	0.060	5000	13.67	13.67	1.0	20.5	2.0	55.2%	2.4	2.4	0.35	OK
	PCB209	1745	8744038	0.049	5000	20.26	20.26	1.0	20.5	2.0	55.2%	3.6	3.6	0.35	OK
	2-Fluorobiphenyl	1332418	7272626	1.140	5000	803.62	803.62	1.0	Spike=	1000	%Recovery	80	80	50-125%	OK
	p-Terphenyl-d14	804040	7272626	0.820	5000	673.94	673.94	1.0	Spike=	1000	%Recovery	67	67	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Calc Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201317-19	PCB018	65768	6798785	0.272	5000	177.98	177.98	1.0	20.2	2.0	51.1%	34	34	34	0.39	OK
15-02-1823-7	PCB044	100307	6798785	0.185	5000	398.15	398.15	1.0	20.2	2.0	51.1%	77	77	77	0.39	OK
10/18/2015 12:37	PCB066	196323	6798785	0.281	5000	513.41	513.41	1.0	20.2	2.0	51.1%	99	99	99	0.39	OK
151005L06	PCB101	114424	6798785	0.142	5000	591.44	591.44	1.0	20.2	2.0	51.1%	114.6	110	110	0.39	OK
	PCB118	128788	6798785	0.188	5000	502.74	502.74	1.0	20.2	2.0	51.1%	97	97	97	0.39	OK
	PCB170	19038	7776339	0.129	5000	95.03	95.03	1.0	20.2	2.0	51.1%	18	18	18	0.39	OK
	PCB187	21273	6798785	0.132	5000	118.47	118.47	1.0	20.2	2.0	51.1%	23	23	23	0.39	OK
	PCB201	1237	6798785	0.109	5000	8.38	8.38	1.0	20.2	2.0	51.1%	1.6	2	1.6	0.39	OK
	PCB206	1799	7776339	0.060	5000	19.37	19.37	1.0	20.2	2.0	51.1%	3.8	4	3.8	0.39	OK
	PCB209	2751	7576246	0.049	5000	36.86	36.86	1.0	20.2	2.0	51.1%	7.1	7	7.1	0.39	OK
	2-Fluorobiphenyl	1230011	6798785	1.140	5000	793.56	793.56	1.0	Spike=	1000	%Recovery	79	79	79	50-125%	OK
	p-Terphenyl-d14	760451	6798785	0.820	5000	681.82	681.82	1.0	Spike=	1000	%Recovery	68	68	68	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Calc Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201321-23	PCB028	223837	6230244	0.450	5000	399.11	399.11	1.0	20.6	2.0	44.7%	87	87	87	0.43	OK
15-02-1823-8	PCB052	201427	6230244	0.210	5000	769.54	769.54	1.0	20.6	2.0	44.7%	167	170	170	0.43	OK
10/18/2015 13:02	PCB105	140682	6230244	0.190	5000	595.39	595.39	1.0	20.6	2.0	44.7%	129	130	130	0.43	OK
151005L06	PCB128	27646	6230244	0.152	5000	145.56	145.56	1.0	20.6	2.0	44.7%	32	32	32	0.43	OK
	PCB180	54497	6230244	0.130	5000	335.54	335.54	1.0	20.6	2.0	44.7%	73	73	73	0.43	OK
	PCB195	4906	7088677	0.080	5000	43.47	43.47	1.0	20.6	2.0	44.7%	9.4	9	9.4	0.43	OK
	PCB203	10313	7088677	0.096	5000	75.63	75.63	1.0	20.6	2.0	44.7%	16	16	16	0.43	OK
	PCB206	2785	7505027	0.060	5000	31.07	31.07	1.0	20.6	2.0	44.7%	6.7	7	6.7	0.43	OK
	PCB209	3717	7088677	0.049	5000	53.23	53.23	1.0	20.6	2.0	44.7%	12	12	12	0.43	OK
	2-Fluorobiphenyl	1009675	6230244	1.140	5000	710.85	710.85	1.0	Spike=	1000	%Recovery	71	71	71	50-125%	OK
	p-Terphenyl-d14	759872	6230244	0.820	5000	743.48	743.48	1.0	Spike=	1000	%Recovery	74	74	74	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Calc Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201325-27	PCB018	113064	6065555	0.272	5000	342.95	342.95	1.0	20.2	2.0	44.4%	76.6	77	76	0.45	OK
15-02-1823-9	PCB044	166778	6065555	0.185	5000	742.02	742.02	1.0	20.2	2.0	44.4%	166	170	170	0.45	OK
10/18/2015 13:27	PCB066	347511	6065555	0.281	5000	1018.65	1018.65	1.0	20.2	2.0	44.4%	227	230	230	0.45	OK
151005L06	PCB101	180958	6065555	0.142	5000	1048.42	1048.42	1.0	20.2	2.0	44.4%	234	230	230	0.45	OK
	PCB118	229826	6065555	0.188	5000	1005.62	1005.62	1.0	20.2	2.0	44.4%	224	220	220	0.45	OK
	PCB170	32060	7203818	0.129	5000	172.75	172.75	1.0	20.2	2.0	44.4%	39	39	39	0.45	OK
	PCB187	27522	6065555	0.132	5000	171.80	171.80	1.0	20.2	2.0	44.4%	38	38	38	0.45	OK
	PCB201	1838	6065555	0.109	5000	13.96	13.96	1.0	20.2	2.0	44.4%	3.1	3	3.1	0.45	OK
	PCB206	2676	7203818	0.060	5000	31.10	31.10	1.0	20.2	2.0	44.4%	6.9	7	6.9	0.45	OK
	PCB209	4091	7004275	0.049	5000	59.30	59.30	1.0	20.2	2.0	44.4%	13	13	13	0.45	OK
	2-Fluorobiphenyl	862418	6065555	1.140	5000	623.66	623.66	1.0	Spike=	1000	%Recovery	62	62	62	50-125%	OK
	p-Terphenyl-d14	753531	6065555	0.820	5000	757.29	757.29	1.0	Spike=	1000	%Recovery	76	76	76	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Calc Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201329-31	PCB028	734011	6251584	0.450	5000	1304.30	1304.30	1	20.0	2.0	38.9%	335	340	340	0.51	OK
15-02-1823-10	PCB077	159962	6251584	0.314	5000	407.17	407.17	1	20.0	2.0	38.9%	105	100	100	0.51	OK
10/18/2015 13:51	PCB105	329457	6251584	0.190	5000	1389.57	1389.57	1	20.0	2.0	38.9%	357	360	360	0.51	OK
151005L06	PCB128	65480	6251584	0.152	5000	343.58	343.58	1	20.0	2.0	38.9%	88	88	88	0.51	OK
	PCB180	119125	6251584	0.130	5000	730.96	730.96	1	20.0	2.0	38.9%	188	190	190	0.51	OK
	PCB195	8373	6526480	0.080	5000	80.58	80.58	1	20.0	2.0	38.9%	21	21	21	0.51	OK
	PCB203	24201	6526480	0.096	5000	192.77	192.77	1	20.0	2.0	38.9%	50	50	50	0.51	OK
	PCB206	5549	6723229	0.060	5000	69.10	69.10	1	20.0	2.0	38.9%	18	18	18	0.51	OK
	PCB209	4897	6526480	0.049	5000	76.18	76.18	1	20.0	2.0	38.9%	20	20	20	0.51	OK
	PCB052	162254	6771444	0.210	5000	570.34	570.34	5	20.0	2.0	38.9%	733	730	730	2.6	OK
	2-Fluorobiphenyl	930527	6251584	1.140	5000	652.89	652.89	1.0	Spike=	1000	%Recovery	65	65	65	50-125%	OK
	p-Terphenyl-d14	944228	6251584	0.820	5000	920.70	920.70	1.0	Spike=	1000	%Recovery	92	92	92	50-125%	OK
5x	2-Fluorobiphenyl	246070	6771444	1.140	5000	159.40	159.40	5.0	Spike=	1000	%Recovery	80	80	80	50-125%	OK
10/19/2015 15:55	p-Terphenyl-d14	302652	6771444	0.820	5000	272.45	272.45	5.0	Spike=	1000	%Recovery	136	136	136	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Calc Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201333-35	PCB018	626030	6686689	0.272	5000	1722.52	1722.52	1	20.3	2.0	41.7%	407	410	410	0.47	OK
15-02-1823-11	PCB170	77913	7618242	0.129	5000	396.99	396.99	1	20.3	2.0	41.7%	94	94	94	0.47	OK
10/18/2015 13:51	PCB187	74852	6686689	0.132	5000	423.85	423.85	1	20.3	2.0	41.7%	100	100	100	0.47	OK
151005L06	PCB201	3997	6686689	0.109	5000	27.54	27.54	1	20.3	2.0	41.7%	6.5	6.5	6.5	0.47	OK
	PCB206	6958	7618242	0.060	5000	76.47	76.47	1	20.3	2.0	41.7%	18	18	18	0.47	OK
	PCB209	3338	7403620	0.049	5000	45.77	45.77	1	20.3	2.0	41.7%	11	11	11	0.47	OK
	PCB044	79681	6269117	0.185	5000	343.00	343.00	10	20.3	2.0	41.7%	810	810	810	4.7	OK
	PCB066	140224	6269117	0.281	5000	397.69	397.69	10	20.3	2.0	41.7%	939	940	940	4.7	OK
	PCB101	66066	6269117	0.142	5000	370.34	370.34	10	20.3	2.0	41.7%	874	870	870	4.7	OK
	PCB118	77039	6269117	0.188	5000	326.14	326.14	10	20.3	2.0	41.7%	770	770	770	4.7	OK
	2-Fluorobiphenyl	876947	6686689	1.140	5000	575.26	575.23	1.0	Spike=	1000	%Recovery	58	58	58	50-125%	OK
	p-Terphenyl-d14	1386479	6686689	0.820	5000	1263.96	1263.96	1.0	Spike=	1000	%Recovery	126	126	126	50-125%	OK
10x	2-Fluorobiphenyl	112797	6269117	1.140	5000	78.92	78.92	10.0	Spike=	1000	%Recovery	79	79	79	50-125%	OK
10/19/2015 16:19	p-Terphenyl-d14	189829	6269117	0.820	5000	184.58	184.58	10.0	Spike=	1000	%Recovery	185	185	185	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Calc Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201337-39	PCB028	1116117	6389502	0.450	5000	1940.48	1940.48	1.0	20.4	2.0	42.0%	452.8	450	450	0.47	OK
15-02-1823-12	PCB077	146415	6389502	0.314	5000	364.65	364.65	1.0	20.4	2.0	42.0%	85.1	85	85	0.47	OK
10/19/2015 15:31	PCB105	325340	6389502	0.190	5000	1342.58	1342.58	1.0	20.4	2.0	42.0%	313.3	310	310	0.47	OK
151005L06	PCB128	63595	6389502	0.152	5000	326.49	326.49	1.0	20.4	2.0	42.0%	76.2	76	76	0.47	OK
	PCB180	97643	6389502	0.130	5000	586.21	586.21	1.0	20.4	2.0	42.0%	136.8	140	140	0.47	OK
	PCB195	5824	6831566	0.080	5000	53.54	53.54	1.0	20.4	2.0	42.0%	12.5	12	12	0.47	OK
	PCB203	17515	6831566	0.096	5000	133.29	133.29	1.0	20.4	2.0	42.0%	31.1	31	31	0.47	OK
	PCB206	5046	6839678	0.060	5000	61.77	61.77	1.0	20.4	2.0	42.0%	14.4	14	14	0.47	OK
	PCB209	2365	6831566	0.049	5000	35.15	35.15	1.0	20.4	2.0	42.0%	8.2	8.2	8.2	0.47	OK
	PCB052	87146	6789552	0.210	5000	305.51	305.51	10.0	20.4	2.0	42.0%	712.9	710	710	4.7	OK
	2-Fluorobiphenyl	915466	6389502	1.140	5000	628.46	628.46	1.0	Spike=	1000	%Recovery	63	63	63	50-125%	OK
	p-Terphenyl-d14	1233984	6389502	0.820	5000	1177.27	1177.27	1.0	Spike=	1000	%Recovery	118	118	118	50-125%	OK
10x	2-Fluorobiphenyl	103109	6789552	1.140	5000	66.61	66.61	10.0	Spike=	1000	%Recovery	67	67	67	50-125%	OK
10/19/2015 16:43	p-Terphenyl-d14	221530	6789552	0.820	5000	198.89	198..89	10.0	Spike=	1000	%Recovery	199	199	199	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Calc Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201341-43	PCB018	189517	5604867	0.272	5000	622.11	622.11	1.0	20.7	2.0	38.7%	155.4	160	160	0.5	OK
15-02-1823-13	PCB044	233686	5604867	0.185	5000	1125.17	1125.17	1.0	20.7	2.0	38.7%	281.1	280	280	0.5	OK
10/19/2015 15:07	PCB066	397544	5604867	0.281	5000	1261.09	1261.09	1.0	20.7	2.0	38.7%	315.0	310	310	0.5	OK
151005L06	PCB101	239128	5604867	0.142	5000	1499.32	1499.32	1.0	20.7	2.0	38.7%	374.5	370	370	0.5	OK
	PCB118	273739	5604867	0.188	5000	1296.21	1296.21	1.0	20.7	2.0	38.7%	323.8	320	320	0.5	OK
	PCB170	36869	6148652	0.129	5000	232.76	232.76	1.0	20.7	2.0	38.7%	58.1	58	58	0.5	OK
	PCB187	32327	5604867	0.132	5000	218.38	218.38	1.0	20.7	2.0	38.7%	54.6	55	55	0.5	OK
	PCB201	1831	5604867	0.109	5000	15.05	15.05	1.0	20.7	2.0	38.7%	3.8	3.8	3.8	0.5	OK
	PCB206	4027	6148652	0.060	5000	54.84	54.84	1.0	20.7	2.0	38.7%	13.7	14	14	0.5	OK
	PCB209	1621	6153376	0.049	5000	26.74	26.74	1.0	20.7	2.0	38.7%	6.7	6.7	6.7	0.5	OK
	2-Fluorobiphenyl	664447	5604867	1.140	5000	519.99	519.99	1.0	Spike=	1000	%Recovery	52	52	52	50-125%	OK
	p-Terphenyl-d14	1129072	5604867	0.820	5000	1227.97	1227.97	1.0	Spike=	1000	%Recovery	123	123	123	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Calc Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201345-47	PCB028	345845	7037648	0.450	5000	545.91	545.91	1.0	20.6	2.0	44.0%	120.6	120	120	0.44	OK
15-02-1823-14	PCB052	350735	7037648	0.210	5000	1186.23	1186.23	1.0	20.6	2.0	44.0%	262.0	260	260	0.44	OK
10/19/2015 14:22	PCB077	76676	7037648	0.314	5000	173.37	173.37	1.0	20.6	2.0	44.0%	38.3	38	38	0.44	OK
151005L06	PCB105	170133	7037648	0.190	5000	637.43	637.43	1.0	20.6	2.0	44.0%	140.8	140	140	0.44	OK
	PCB128	44073	7037648	0.152	5000	205.42	205.42	1.0	20.6	2.0	44.0%	45.4	45	45	0.44	OK
	PCB180	88816	7037648	0.130	5000	484.11	484.11	1.0	20.6	2.0	44.0%	106.9	110	110	0.44	OK
	PCB195	5317	7357149	0.080	5000	45.39	45.39	1.0	20.6	2.0	44.0%	10.0	10	10	0.44	OK
	PCB203	14811	7357149	0.096	5000	104.66	104.66	1.0	20.6	2.0	44.0%	23.1	23	23	0.44	OK
	PCB206	4376	7354165	0.060	5000	49.82	49.82	1.0	20.6	2.0	44.0%	11.0	11	11	0.44	OK
	PCB209	1924	7357149	0.049	5000	26.55	26.55	1.0	20.6	2.0	44.0%	5.9	6	5.9	0.44	OK
	2-Fluorobiphenyl	1087707	7037648	1.140	5000	677.93	677.93	1.0	Spike=	1000	%Recovery	68	68	68	50-125%	OK
	p-Terphenyl-d14	1364821	7037648	0.820	5000	1182.17	1182.17	1.0	Spike=	1000	%Recovery	118	118	118	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Calc Rounded Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201349-51	PCB018	123248	7777603	0.272	5000	291.55	291.55	1.0	20.5	2.0	42.9%	66.3	66	66	0.45	OK
15-02-1823-15	PCB044	204917	7777603	0.185	5000	711.02	711.02	1.0	20.5	2.0	42.9%	161.6	160	160	0.45	OK
10/18/2015 15:54	PCB066	350036	7777603	0.281	5000	800.19	800.19	1.0	20.5	2.0	42.9%	181.9	180	180	0.45	OK
151005L06	PCB101	247478	7777603	0.142	5000	1118.20	1118.20	1.0	20.5	2.0	42.9%	254.1	250	250	0.45	OK
	PCB118	295590	7777603	0.188	5000	1008.67	1008.67	1.0	20.5	2.0	42.9%	229.3	230	230	0.45	OK
	PCB170	54054	8580633	0.129	5000	244.53	244.53	1.0	20.5	2.0	42.9%	55.6	56	56	0.45	OK
	PCB187	53087	7777603	0.132	5000	258.44	258.44	1.0	20.5	2.0	42.9%	58.7	59	59	0.45	OK
	PCB201	3082	7777603	0.109	5000	18.26	18.26	1.0	20.5	2.0	42.9%	4.1	4.1	4.2	0.45	OK
	PCB206	4861	8580633	0.060	5000	47.43	47.43	1.0	20.5	2.0	42.9%	10.8	11	11	0.45	OK
	PCB209	3618	8577060	0.049	5000	42.82	42.82	1.0	20.5	2.0	42.9%	9.7	9.7	9.7	0.45	OK
	2-Fluorobiphenyl	1052199	7777603	1.140	5000	593.41	593.41	1.0	Spike=	1000	%Recovery	59	59	59	50-125%	OK
	p-Terphenyl-d14	1321893	7777603	0.820	5000	1036.05	1036.00	1.0	Spike=	1000	%Recovery	104	104	104	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201353-55	PCB028	107380	7077146	0.450	5000	168.55	168.55	1.0	20.4	2.0	46.5%	36	36	0.42	OK
15-02-1823-16	PCB052	142004	7077146	0.210	5000	477.60	477.60	1.0	20.4	2.0	46.5%	101	100	0.42	X
10/18/2015 16:19	PCB077	42026	7077146	0.314	5000	94.50	94.50	1.0	20.4	2.0	46.5%	20	20	0.42	OK
151005L06	PCB105	93782	7077146	0.190	5000	349.41	349.41	1.0	20.4	2.0	46.5%	74	74	0.42	OK
	PCB128	30265	7077146	0.152	5000	140.28	140.28	1.0	20.4	2.0	46.5%	30	30	0.42	OK
	PCB180	65988	7077146	0.130	5000	357.67	357.67	1.0	20.4	2.0	46.5%	75	75	0.42	OK
	PCB195	4825	8103009	0.080	5000	37.40	37.40	1.0	20.4	2.0	46.5%	7.9	7.9	0.42	OK
	PCB203	12297	8103009	0.096	5000	78.89	78.89	1.0	20.4	2.0	46.5%	17	17	0.42	OK
	PCB206	4397	8124471	0.060	5000	45.31	45.31	1.0	20.4	2.0	46.5%	9.6	9.6	0.42	OK
	PCB209	4059	8103009	0.049	5000	50.86	50.86	1.0	20.4	2.0	46.5%	11	11	0.42	OK
	2-Fluorobiphenyl	1008161	7077146	1.140	5000	624.85	624.85	1.0	Spike=	1000	%Recovery	62	62	50-125%	OK
	p-Terphenyl-d14	1145430	7077146	0.820	5000	986.60	986.60	1.0	Spike=	1000	%Recovery	99	99	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201357-59	PCB018	25292	6925701	0.272	5000	67.19	67.19	1.0	20.3	2.0	58.7%	11	11	0.34	OK
15-02-1823-17	PCB044	33230	6925701	0.185	5000	129.48	129.48	1.0	20.3	2.0	58.7%	22	22	0.34	OK
10/18/2015 16:43	PCB066	59604	6925701	0.281	5000	153.02	153.02	1.0	20.3	2.0	58.7%	26	26	0.34	OK
151005L06	PCB101	55345	6925701	0.142	5000	280.83	280.83	1.0	20.3	2.0	58.7%	47	47	0.34	OK
	PCB118	68016	6925701	0.188	5000	260.65	260.65	1.0	20.3	2.0	58.7%	44	44	0.34	OK
	PCB170	13174	8442562	0.129	5000	60.57	60.57	1.0	20.3	2.0	58.7%	10	10	0.34	OK
	PCB187	14085	6925701	0.132	5000	77.00	77.00	1.0	20.3	2.0	58.7%	13	13	0.34	OK
	PCB201	1493	6925701	0.109	5000	9.93	9.93	1.0	20.3	2.0	58.7%	1.7	1.7	0.34	OK
	PCB206	2079	8442562	0.060	5000	20.62	20.62	1.0	20.3	2.0	58.7%	3.5	3.5	0.34	OK
	PCB209	2094	8375331	0.049	5000	25.38	25.38	1.0	20.3	2.0	58.7%	4.3	4.3	0.34	OK
	2-Fluorobiphenyl	883136	6925701	1.140	5000	559.33	559.33	1.0	Spike=	1000	%Recovery	56	56	50-125%	OK
	p-Terphenyl-d14	968003	6925701	0.820	5000	852.01	858.01	1.0	Spike=	1000	%Recovery	85	85	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201361-63	PCB028	37193	7993238	0.450	5000	51.69	51.69	1.0	20.7	2.0	62.0%	8.1	8.1	0.31	OK
15-02-1823-18	PCB052	49823	7993238	0.210	5000	148.36	148.36	1.0	20.7	2.0	62.0%	23	23	0.31	OK
10/18/2015 17:07	PCB077	18958	7993238	0.314	5000	37.74	37.74	1.0	20.7	2.0	62.0%	5.9	5.9	0.31	OK
151005L06	PCB105	35143	7993238	0.190	5000	115.93	115.93	1.0	20.7	2.0	62.0%	18	18	0.31	OK
	PCB128	8706	7993238	0.152	5000	35.73	35.73	1.0	20.7	2.0	62.0%	5.6	5.6	0.31	OK
	PCB180	21470	7993238	0.130	5000	103.04	103.04	1.0	20.7	2.0	62.0%	16	16	0.31	OK
	PCB195	1634	9683295	0.080	5000	10.60	10.60	1.0	20.7	2.0	62.0%	1.7	1.7	0.31	OK
	PCB203	4071	9683295	0.096	5000	21.86	21.86	1.0	20.7	2.0	62.0%	3.4	3.4	0.31	OK
	PCB206	1534	9776227	0.060	5000	13.14	13.14	1.0	20.7	2.0	62.0%	2.0	2	0.31	OK
	PCB209	1607	9683295	0.049	5000	16.85	16.85	1.0	20.7	2.0	62.0%	2.6	2.6	0.31	OK
	2-Fluorobiphenyl	1116314	7993238	1.140	5000	612.58	612.58	1.0	Spike=	1000	%Recovery	61	61	50-125%	OK
	p-Terphenyl-d14	1197067	7993238	0.820	5000	912.91	912.91	1.0	Spike=	1000	%Recovery	91	91	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201365-67	PCB018	16548	5818996	0.272	5000	52.32	52.32	1.0	20.6	2.0	67.4%	7.5	7.5	0.29	OK
15-02-1823-19	PCB044	17951	5818996	0.185	5000	83.25	83.25	1.0	20.6	2.0	67.4%	12	12	0.29	OK
10/18/2015 20:28	PCB066	34529	5818996	0.281	5000	105.50	105.50	1.0	20.6	2.0	67.4%	15	15	0.29	OK
151005L06	PCB101	19429	5818996	0.142	5000	117.34	117.34	1.0	20.6	2.0	67.4%	17	17	0.29	OK
	PCB118	24079	5818996	0.188	5000	109.82	109.82	1.0	20.6	2.0	67.4%	16	16	0.29	OK
	PCB170	3179	6288589	0.129	5000	19.62	19.62	1.0	20.6	2.0	67.4%	2.8	2.8	0.29	OK
	PCB187	2807	5818996	0.132	5000	18.26	18.26	1.0	20.6	2.0	67.4%	2.6	2.6	0.29	OK
	PCB206	340	6288589	0.060	5000	4.53	4.53	1.0	20.6	2.0	67.4%	0.65	0.65	0.29	OK
	PCB209	464	6254767	0.049	5000	7.53	7.53	1.0	20.6	2.0	67.4%	1.1	1.1	0.29	OK
	2-Fluorobiphenyl	995712	5818996	1.140	5000	750.56	750.56	1.0	Spike=	1000	%Recovery	75	75	50-125%	OK
	p-Terphenyl-d14	584090	5818996	0.820	5000	611.88	611.88	1.0	Spike=	1000	%Recovery	61	61	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201369-71	PCB028	10080	6921433	0.450	5000	16.18	16.18	1.0	20.6	2.0	70.8%	2.2	2.2	0.27	OK
15-02-1823-20	PCB052	9923	6921433	0.210	5000	34.12	34.12	1.0	20.6	2.0	70.8%	4.7	4.7	0.27	OK
10/17/2015 20:53	PCB077	2980	6921433	0.314	5000	6.85	6.85	1.0	20.6	2.0	70.8%	0.94	0.94	0.27	OK
151005L06	PCB105	5912	6921433	0.190	5000	22.52	22.52	1.0	20.6	2.0	70.8%	3.1	3.1	0.27	OK
	PCB128	1864	6921433	0.152	5000	8.83	8.83	1.0	20.6	2.0	70.8%	1.2	1.2	0.27	OK
	PCB180	3727	6921433	0.130	5000	20.66	20.66	1.0	20.6	2.0	70.8%	2.8	2.8	0.27	OK
	PCB195	368	6828170	0.080	5000	3.38	3.39	1.0	20.6	2.0	70.8%	0.46	0.46	0.27	OK
	PCB203	775	6828170	0.096	5000	5.90	5.90	1.0	20.6	2.0	70.8%	0.81	0.81	0.27	OK
	2-Fluorobiphenyl	1238868	6921433	1.140	5000	785.11	785.11	1.0	Spike=	1000	%Recovery	79	79	50-125%	OK
	p-Terphenyl-d14	725686	6921433	0.820	5000	639.12	639.12	1.0	Spike=	1000	%Recovery	64	64	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201373-75	PCB018	4488	6161232	0.272	5000	13.40	13.40	1.0	20.5	2.0	70.4%	1.9	1.9	0.28	OK
15-02-1823-21	PCB044	4894	6161232	0.185	5000	21.44	21.44	1.0	20.5	2.0	70.4%	3.0	3.0	0.28	OK
10/17/2015 21:16	PCB066	7836	6161232	0.281	5000	22.61	22.61	1.0	20.5	2.0	70.4%	3.1	3.1	0.28	OK
151005L08	PCB101	4596	6161232	0.142	5000	26.21	26.21	1.0	20.5	2.0	70.4%	3.6	3.6	0.28	OK
	PCB118	5361	6161232	0.188	5000	23.09	23.09	1.0	20.5	2.0	70.4%	3.2	3.2	0.28	OK
	PCB170	873	5905801	0.129	5000	5.74	5.74	1.0	20.5	2.0	70.4%	0.80	0.80	0.28	OK
	PCB187	860	6161232	0.132	5000	5.29	5.29	1.0	20.5	2.0	70.4%	0.73	0.73	0.28	OK
	2-Fluorobiphenyl	1254608	6161232	1.140	5000	893.19	893.19	1.0	Spike=	1000	%Recovery	89	89	50-125%	OK
	p-Terphenyl-d14	983940	6161232	0.820	5000	973.49	973.49	1.0	Spike=	1000	%Recovery	97	97	50-125%	OK

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201377-79	PCB028	1258	5832559	0.450	5000	2.40	2.40	1.0	20.4	2.0	73.3%	0.32	0.32	0.27	OK
15-02-1823-22	PCB052	822	5832559	0.210	5000	3.35	3.35	1.0	20.4	2.0	73.3%	0.45	0.45	0.27	OK
10/17/2015 22:06	2-Fluorobiphenyl	1067727	5832559	1.140	5000	802.98	802.98	1.0	Spike=	1000	%Recovery	80	80	50-125%	OK
151005L08	p-Terphenyl-d14	789740	5832559	0.820	5000	825.39	825.39	1.0	Spike=	1000	%Recovery	83	83	50-125%	OK

Client Samples	Compound			Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201381-83	PCB066	787	5919390	0.281	5000	2.36	2.36	1.0	20.2	2.0	73.8%	0.32	0.32	0.27	OK
15-02-1823-23	PCB101	503	5919390	0.142	5000	2.99	2.99	1.0	20.2	2.0	73.8%	0.40	0.40	0.27	OK
10/17/2015 22:06	2-Fluorobiphenyl	1202952	5919390	1.140	5000	891.40	891.40	1.0	Spike=	1000	%Recovery	89	89	50-125%	OK
151005L08	p-Terphenyl-d14	1002033	5919390	0.820	5000	1031.90	1031.90	1.0	Spike=	1000	%Recovery	103	103	50-125%	OK

ICAL PCB Congeners PCB42: 10/12/2015 16:02
Instrument GC/MS BBB PCB22: 10/12/2015 19:03

QC Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Spike (ug/L)	Calculated % Recovery	Reported % Recovery
Method Blank	2-Fluorobiphenyl	1050550	5859199	1.140	5000	786.47	786.09	1000	79%	79%
151005L06	p-Terphenyl-d14	770142	5859199	0.820	5000	801.24	801.24	1000	80%	80%
10/17/2015 18:26	**All analytes ND**									
-1 to -20										

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Caculated % Recovery	Reported % Recovery	Limits	Check
LCS	PCB018	132082	5981212	0.272	5000	500	406.3	406.3	81	81	50-125%	OK
151005L06	PCB044	82878	5981212	0.185	5000	500	373.9	373.9	75	75	50-125%	OK
10/17/2015 18:50	PCB066	148398	5981212	0.281	5000	500	441.1	441.1	88	88	50-125%	OK
-1 to -20	PCB101	66385	5981212	0.142	5000	500	390.0	390.0	78	78	50-125%	OK
	PCB118	95531	5981212	0.188	5000	500	423.9	423.9	85	85	50-125%	OK
	PCB170	57480	5409650	0.129	5000	500	412.5	412.5	82	82	50-125%	OK
	PCB187	60432	5981212	0.132	5000	500	382.6	382.6	77	77	50-125%	OK
	PCB206	24864	5409650	0.060	5000	500	384.8	384.8	77	77	50-125%	OK
	PCB209	21171	5400458	0.049	5000	500	398.0	398.0	80	80	50-125%	OK
	2-Fluorobiphenyl	1008845	5981212	1.140	5000	1000	739.8	739.8	74	74	50-125%	OK
	p-Terphenyl-d14	763173	5981212	0.820	5000	1000	777.8	777.8	78	78	50-125%	OK

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Caculated % Recovery	Reported % Recovery	Limits	Check	Calculated RPD	Reported RPD	RPD Limits
LCSD	PCB018	133182	5918481	0.272	5000	500	414.0	414.0	83	83	50-125%	OK	2	2	<30%
151005L06	PCB044	82593	5918481	0.185	5000	500	376.6	376.6	75	75	50-125%	OK	1	1	<30%
10/17/2015 19:14	PCB066	149450	5918481	0.281	5000	500	449.0	449.0	90	90	50-125%	OK	2	2	<30%
-1 to -20	PCB101	66006	5918481	0.142	5000	500	391.9	391.9	78	78	50-125%	OK	0	0	<30%
	PCB118	96429	5918481	0.188	5000	500	432.4	432.4	86	86	50-125%	OK	2	2	<30%
	PCB170	55736	5387097	0.129	5000	500	401.6	401.6	80	80	50-125%	OK	3	3	<30%
	PCB187	60360	5918481	0.132	5000	500	386.1	386.1	77	77	50-125%	OK	1	1	<30%
	PCB206	23931	5387097	0.060	5000	500	371.9	371.9	74	74	50-125%	OK	3	3	<30%
	PCB209	21313	5372697	0.049	5000	500	402.7	402.7	81	81	50-125%	OK	1	1	<30%
	2-Fluorobiphenyl	1123703	5918481	1.140	5000	1000	832.8	832.8	83	83	50-125%	OK	NA	NA	NA
	p-Terphenyl-d14	774240	5918481	0.820	5000	1000	797.4	797.4	80	80	50-125%	OK	NA	NA	NA

QC Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Spike (ug/L)	Calculated % Recovery	Reported % Recovery
Method Blank	2-Fluorobiphenyl	1452387	7201836	1.140	5000	884.59	884.59	1000	88%	88%
151005L08	p-Terphenyl-d14	917671	7201836	0.820	5000	776.74	776.74	1000	78%	78%
10/17/2015 14:03	**All analytes ND**									
-21 to -23										

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Caculated % Recovery	Reported % Recovery	Limits	Check
LCS	PCB028	259175	6966165	0.450	5000	500	413.3	413.3	83	83	50-125%	OK
151005L08	PCB052	115108	6966165	0.210	5000	500	393.3	393.3	79	79	50-125%	OK
10/17/2015 14:27	PCB077	178766	6966165	0.314	5000	500	408.4	408.4	82	82	50-125%	OK
-21 to -23	PCB105	121507	6966165	0.190	5000	500	459.9	459.9	92	92	50-125%	OK
	PCB128	90703	6966165	0.152	5000	500	427.1	427.1	85	85	50-125%	OK
	PCB180	81867	6966165	0.130	5000	500	450.8	450.8	90	90	50-125%	OK
	PCB195	51805	6887897	0.080	5000	500	472.4	472.4	94	94	50-125%	OK
	PCB206	31968	6848637	0.060	5000	500	390.8	390.8	78	78	50-125%	OK
	PCB209	29212	6887897	0.049	5000	500	430.6	430.6	86	86	50-125%	OK
	2-Fluorobiphenyl	1404273	6966165	1.140	5000	1000	884.2	884.2	88	88	50-125%	OK
	p-Terphenyl-d14	944461	6966165	0.820	5000	1000	826.5	826.5	83	83	50-125%	OK

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Spike (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Caculated % Recovery	Reported % Recovery	Limits	Check	Calculated RPD	Reported RPD	RPD Limits
LCSD	PCB028	247545	6606372	0.450	5000	500	416.3	416.3	83	83	50-125%	OK	1	1	<30%
151005L08	PCB052	107985	6606372	0.210	5000	500	389.1	389.1	78	78	50-125%	OK	1	1	<30%
10/17/2015 14:51	PCB077	171536	6606372	0.314	5000	500	413.2	413.2	83	83	50-125%	OK	1	1	<30%
-21 to -23	PCB105	112768	6606372	0.190	5000	500	450.1	450.1	90	90	50-125%	OK	2	2	<30%
	PCB128	85455	6606372	0.152	5000	500	424.3	424.3	85	85	50-125%	OK	1	1	<30%
	PCB180	76149	6606372	0.130	5000	500	442.2	442.2	88	88	50-125%	OK	2	2	<30%
	PCB195	48310	6415478	0.080	5000	500	473.0	473.0	95	95	50-125%	OK	0	0	<30%
	PCB206	32648	6425225	0.060	5000	500	425.4	425.4	85	85	50-125%	OK	8	8	<30%
	PCB209	27890	6415478	0.049	5000	500	441.4	441.4	88	88	50-125%	OK	2	2	<30%
	2-Fluorobiphenyl	1247148	6606372	1.140	5000	1000	828.0	828.1	83	83	50-125%	OK	NA	NA	NA
	p-Terphenyl-d14	872949	6606372	0.820	5000	1000	805.5	805.5	81	81	50-125%	OK	NA	NA	NA

Client Samples	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Dilution Factor	Sample Weight (g)	Final Volume (mL)	% Solids	Calculated Final Concentration (ug/kg)	Reported Final Concentration (ug/kg)	RL	Check
OA0501201369-71	PCB018	5856	6921433	0.272	5000	15.57	15.5663	1.0	20.6	2.0	70.8%	2.1	2.1	0.27	OK
15-02-1823-20	PCB028	10080	6921433	0.450	5000	16.18	16.18	1.0	20.6	2.0	70.8%	2.2	2.2	0.27	OK
10/17/2015 20:53	PCB044	7847	6921433	0.185	5000	30.60	30.60	1.0	20.6	2.0	70.8%	4.2	4.2	0.27	OK
151005L06	PCB052	9923	6921433	0.210	5000	34.12	34.12	1.0	20.6	2.0	70.8%	4.7	4.7	0.27	OK
	PCB077	2980	6921433	0.314	5000	6.85	6.85	1.0	20.6	2.0	70.8%	0.94	0.94	0.27	OK
	PCB105	5912	6921433	0.190	5000	22.52	22.52	1.0	20.6	2.0	70.8%	3.1	3.1	0.27	OK
	PCB128	1864	6921433	0.152	5000	8.83	8.83	1.0	20.6	2.0	70.8%	1.2	1.2	0.27	OK
	PCB180	3727	6921433	0.130	5000	20.66	20.66	1.0	20.6	2.0	70.8%	2.8	2.8	0.27	OK
	PCB187	2128	6921433	0.132	5000	11.64	11.64	1.0	20.6	2.0	70.8%	1.6	1.6	0.27	OK
	PCB195	368	6828170	0.080	5000	3.38	3.39	1.0	20.6	2.0	70.8%	0.46	0.46	0.27	OK
	PCB203	775	6828170	0.096	5000	5.90	5.90	1.0	20.6	2.0	70.8%	0.81	0.81	0.27	OK
	2-Fluorobiphenyl	1238868	6921433	1.140	5000	785.11	785.11	1.0	Spike=	1000	%Recovery	79	79	50-125%	OK
	p-Terphenyl-d14	725686	6921433	0.820	5000	639.12	639.12	1.0	Spike=	1000	%Recovery	64	64	50-125%	OK

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Sample Weight (g)	Final Volume (mL)	Calculated Matrix Spike Concentration (ug/kg)	Reported Matrix Spike Concentration (ug/kg)	Calculated Original Sample Concentration (ug/kg)	Spike (ug/kg)	Calculated % Recovery	Reported % Recovery	Limits	Check
Matrix Spike	PCB018	120560	6470101	0.272	5000	342.83	342.83	20.1	2.0	34.11	34.11	1.51	50.00	65	65	50-125%	OK
10/20/2015 15:03	PCB028	224866	6470101	0.450	5000	386.08	386.08	20.1	2.0	38.42	38.42	1.57	50.00	74	74	50-125%	OK
151005L06	PCB044	84487	6470101	0.185	5000	352.39	352.39	20.1	2.0	35.06	35.06	2.97	50.00	64	64	50-125%	OK
15-02-1823-20	PCB052	106008	6470101	0.210	5000	389.98	389.98	20.1	2.0	38.80	38.80	3.31	50.00	71	71	50-125%	OK
	PCB077	170482	6470101	0.314	5000	419.30	419.30	20.1	2.0	41.72	41.72	0.67	50.00	82	82	50-125%	OK
	PCB105	121941	6470101	0.190	5000	496.95	496.95	20.1	2.0	49.45	49.45	2.19	50.00	95	95	50-125%	OK
	PCB128	89792	6470101	0.152	5000	455.23	455.23	20.1	2.0	45.30	45.30	0.86	50.00	89	89	50-125%	OK
	PCB180	81066	6470101	0.130	5000	480.62	480.62	20.1	2.0	47.82	47.82	2.01	50.00	92	92	50-125%	OK
	PCB187	71932	6470101	0.132	5000	420.95	420.95	20.1	2.0	41.89	41.89	1.13	50.00	82	82	50-125%	OK
	PCB195	44472	7945297	0.080	5000	351.55	351.55	20.1	2.0	34.98	34.98	0.33	50.00	69	69	50-125%	OK
	2-Fluorobiphenyl	1053007	6470101	1.140	5000	713.87	713.87	20.1	2.0	713.87	NA	713.87	1000	71	71	50-125%	OK
	p-Terphenyl-d14	922198	6470101	0.820	5000	868.85	868.85	20.1	2.0	868.85	NA	868.85	1000	87	87	50-125%	OK

	Compound	Area	Area of IS	Ave. RRF	Concentration of IS (ug/L)	Calculated On-Column Concentration (ug/L)	Reported On-Column Concentration (ug/L)	Sample Weight (g)	Final Volume (mL)	Calculated Matrix Spike Concentration (ug/kg)	Reported Matrix Spike Concentration (ug/kg)	Calculated Original Sample Concentration (ug/kg)	Spike (ug/kg)	Calculated % Recovery	Reported % Recovery	Caculated RPD	Reported RPD	Limits
Matrix Spike Duplicate	PCB018	139637	7009740	0.272	5000	366.51	366.50	20.7	2.0	35.41	35.41	1.51	50.00	68	68	4	4	0-25
10/20/2015 15:27	PCB028	261726	7009740	0.450	5000	414.77	414.77	20.7	2.0	40.07	40.07	1.57	50.00	77	77	4	4	0-25
151005L06	PCB044	98899	7009740	0.185	5000	380.75	380.75	20.7	2.0	36.79	36.79	2.97	50.00	68	68	5	5	0-25
15-02-1823-20	PCB052	119743	7009740	0.210	5000	406.60	406.60	20.7	2.0	39.28	39.28	3.31	50.00	72	72	1	1	0-25
	PCB077	181841	7009740	0.314	5000	412.80	412.35	20.7	2.0	39.88	39.84	0.67	50.00	78	78	5	5	0-25
	PCB105	129553	7009740	0.190	5000	487.32	487.32	20.7	2.0	47.08	47.08	2.19	50.00	90	90	5	5	0-25
	PCB128	96062	7009740	0.152	5000	449.53	449.53	20.7	2.0	43.43	43.43	0.86	50.00	85	85	4	4	0-25
	PCB180	88123	7009740	0.130	5000	482.24	482.24	20.7	2.0	46.59	46.59	2.01	50.00	89	89	3	3	0-25
	PCB187	79583	7009740	0.132	5000	429.87	429.87	20.7	2.0	41.53	41.53	1.13	50.00	81	81	1	1	0-25
	PCB195	50657	8103021	0.080	5000	392.65	392.65	20.7	2.0	37.94	37.94	0.33	50.00	75	75	8	8	0-25
	2-Fluorobiphenyl	1132226	7009740	1.140	5000	708.49	708.49	20.7	2.0	708.49	NA	708.49	1000	71	71	NA	NA	0-25
	p-Terphenyl-d14	974197	7009740	0.820	5000	847.18	847.18	20.7	2.0	847.18	NA	847.18	1000	85	85	NA	NA	0-25